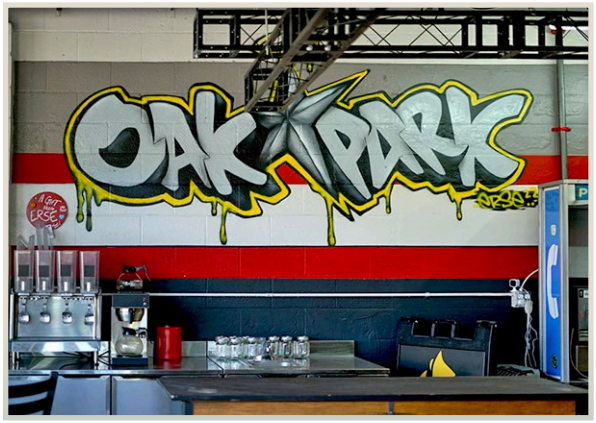

ASCENT

FINAL ENVIRONMENTAL IMPACT REPORT

Stockton Boulevard Plan

State Clearinghouse No.: 2021070139

PREPARED FOR:

City of Sacramento

ATTENTION:

Elizabeth Boyd, AICP
Senior Planner

SEPTEMBER 2024

FINAL ENVIRONMENTAL IMPACT REPORT

Stockton Boulevard Plan

State Clearinghouse No.: 2021070139

PREPARED FOR:

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September 2024

19010203.01

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LIST OF ABBREVIATIONS

ALUC	Airport Land Use Commission
Caltrans	California Department of Transportation
City	City of Sacramento
CLUP	Comprehensive Land Use Plan
EchoWater Facility	EchoWater Resource Recovery Facility
Final EIR	final environmental impact report
MMP	Mitigation Monitoring Program
NOP	notice of preparation
project	City of Sacramento Stockton Boulevard Plan
RWQCB	Regional Water Quality Control Board
SACOG	Sacramento Area Council of Governments
SacRT	Sacramento Regional Transit
SacSewer	Sacramento Area Sewer District
SMAQMD	Sacramento Metropolitan Air Quality Management District
TDM	Transportation Demand Management

1 INTRODUCTION

1.1 OVERVIEW

This final environmental impact report (Final EIR) contains the public and agency comments received during the public review comment period for the City of Sacramento Stockton Boulevard Plan (project) Draft EIR.

The EIR is an informational document intended to disclose to the Lead Agency, the City of Sacramento (City), and the public the environmental consequences of approving and implementing the Stockton Boulevard Plan or one of the alternatives to the project described in the Draft EIR. All written comments received during the public review period (June 21 through August 7, 2024) are addressed in this Final EIR. During the public review period, the City received a total of six comment letters from public agencies.

The responses in this Final EIR clarify, correct, and/or amplify text in the Draft EIR, as appropriate. Also included are text changes made at the initiative of the Lead Agency. These changes (summarized in Chapter 3) do not alter the conclusions of the Draft EIR.

1.2 BACKGROUND

In accordance with the California Environmental Quality Act (CEQA), the City released a notice of preparation (NOP) on July 8, 2021, for the required 30-day review period. The purpose of the NOP was to provide notification that an EIR for the project was being prepared and to solicit guidance on the scope and content of the document. The City held a public scoping meeting on July 20, 2021, to solicit comments regarding the scope of the EIR. The Draft EIR was circulated for public review and comment for a period of 45 days from June 21 through August 7, 2024.

Two public agencies, the California Department of Transportation and the Airport Land Use Commission, provided written comments on issues evaluated in the Draft EIR. This Final EIR has been prepared to respond to all comments received, consistent with Sections 15089 and 15132 of the State CEQA Guidelines. Responses to each of the comments received are provided in Chapter 2, “Comments and Responses,” of this Final EIR.

The comments and responses that make up the Final EIR, in combination with the Draft EIR, as amended by the text changes, constitute the “EIR” that will be considered for certification by the City Planning and Design Commission and City Council.

1.3 CEQA REQUIREMENTS

The contents of a Final EIR are specified in Sections 15089 and 15132 of the State CEQA Guidelines, which states that the Final EIR shall consist of:

a) The Draft EIR or a revision of the draft.

b) Comments and recommendations received on the Draft EIR either verbatim or in summary.

c) A list of persons, organizations, and public agencies commenting on the Draft EIR.

d) The responses of the Lead Agency to significant environmental points raised in the review and consultation process.

e) Any other information added by the lead agency.

The Lead Agency must provide each agency that commented on the Draft EIR with a copy of the Lead Agency's response to their comments a minimum of 10 days before certifying the Final EIR.

Section 15088.5(a) of the State CEQA Guidelines requires that a lead agency must recirculate an EIR when significant new information is added to the EIR after public notice is given of the availability of the draft EIR for public review under Section 15087 but before certification. The Guidelines clarify that "[n]ew information added to an EIR is not "significant" unless the EIR is changed in a way that deprives the public of a meaningful opportunity to comment upon a substantial adverse environmental effect of the project or a feasible way to mitigate or avoid such an effect (including a feasible project alternative) that the project's proponents have declined to implement."

Examples of significant new information requiring recirculation include:

a) A new significant environmental impact would result from the project or from a new mitigation measure proposed to be implemented.

b) A substantial increase in the severity of an environmental impact would result unless mitigation measures are adopted that reduce the impact to a level of insignificance.

c) A feasible project alternative or mitigation measure considerably different from others previously analyzed would clearly lessen the environmental impacts of the project, but the project's proponents decline to adopt it.

d) The draft EIR was so fundamentally and basically inadequate and conclusory in nature that meaningful public review and comment were precluded. (Mountain Lion Coalition v. Fish and Game Com. (1989) 214 Cal.App.3d 1043).

Recirculation is not required where the new information added to the EIR merely clarifies, amplifies, or makes insignificant modifications in an adequate EIR.

1.4 USE OF THE FINAL EIR

The Final EIR serves as the environmental document to inform the Lead Agency's consideration of approval of the Stockton Boulevard Plan, either in whole or in part, or one of the alternatives to the project discussed in the Draft EIR.

As required by Section 15090 (a) (1)-(3) of the State CEQA Guidelines, a Lead Agency, in certifying a Final EIR, must make the following three determinations:

1. The Final EIR has been completed in compliance with CEQA.

2. The Final EIR was presented to the decision-making body of the Lead Agency, and the decision-making body reviewed and considered the information in the Final EIR prior to approving the project.

3. The Final EIR reflects the Lead Agency's independent judgment and analysis.

As required by Section 15091 of the State CEQA Guidelines, no public agency shall approve or carry out a project for which an EIR has been certified that identifies one or more significant environmental

effects of the project unless the public agency makes one or more written findings (Findings of Fact) for each of those significant effects, accompanied by a brief explanation of the rationale for each finding supported by substantial evidence in the record. The possible findings are:

1. Changes or alterations have been required in, or incorporated into, the project which avoid or substantially lessen the significant environmental effect as identified in the Final EIR.

2. Such changes or alterations are within the responsibility and jurisdiction of another public agency and not the agency making the finding. Such changes have been adopted by such other agency or can and should be adopted by such other agency.

3. Specific economic, legal, social, technological, or other considerations, including provision of employment opportunities for highly trained workers, make infeasible the mitigation measures or project alternatives identified in the Final EIR.

Additionally, pursuant to Section 15093(b) of the State CEQA Guidelines, when a Lead Agency approves a project that would result in significant unavoidable impacts that are disclosed in the EIR, the agency must state in writing the reasons supporting the action. The Statement of Overriding Considerations shall be supported by substantial evidence in the Lead Agency's administrative record. The Findings of Fact and Statement of Overriding Considerations has been prepared for the project and is available as part of the staff report prepared as part of the hearing process.

1.5 PROJECT UNDER REVIEW

The Stockton Boulevard Plan covers a developed area of the City of Sacramento southeast of downtown, which is centrally located within the greater Sacramento region. There are two components to the Stockton Boulevard Plan: a Specific Plan and a Neighborhood Action Plan.

The Specific Plan provides a planning framework for making decisions about development and other activities within the Specific Plan Area. The Specific Plan Area is approximately 353 acres, consisting of properties along a 4.5-mile-long stretch of the Stockton Boulevard corridor, from Alhambra Boulevard to 65th Street. The Specific Plan includes land use regulations and policies designed to streamline the development process within the Specific Plan Area and that are consistent with the City of Sacramento's 2040 General Plan.

The Neighborhood Action Plan, which covers the Specific Plan Area and 23 surrounding residential neighborhoods (referred to as the Neighborhood Study Area), includes desired "Priority Actions." Priority Actions are measures, procedures, or programs that are consistent with the 2040 General Plan and may, but not necessarily would, be carried forward by the community, the City, or a combination of the two. The Neighborhood Action Plan acts as an information resource for future planning and decision making, but does not mandate any one action nor include any specific project commitments. Adoption of the Neighborhood Action Plan does not authorize development or any other improvements that would not otherwise be allowed within the Neighborhood Study Area. As a result, the Neighborhood Action Plan does not have the potential to result in physical environmental effects. Accordingly, the Draft EIR's analysis focused on the Specific Plan.

1.6 SUMMARY OF TEXT CHANGES

Chapter 3, "Revisions to the Draft EIR," of this Final EIR identifies all changes made to the document by section. These text changes provide additional clarity in response to comments received on the Draft EIR, but do not change the significance of the conclusions presented in the Draft EIR.

1.7 RESPONSES TO COMMENTS

A list of public agencies commenting on the Draft EIR is included in Chapter 2 in this Final EIR. During the public comment period, the City received six letters from public agencies. Section 15088(c) of the State CEQA Guidelines specifies that the focus of the responses to comments shall be on the disposition of significant environmental issues. Responses are not required on comments regarding the merits of the Specific Plan or on issues not related to environmental impacts. Comments on the merits or other comments that do not raise environmental issues are noted in the responses and will be reviewed by the City Council before any action on whether to approve the Stockton Boulevard Plan. When a comment does not directly pertain to the environmental issues analyzed in the Draft EIR, does not address the adequacy of the analysis contained in the Draft EIR, or does not challenge a conclusion of the Draft EIR, the response will note the comment and provide additional information where possible. Responses to comments received appear in Chapter 2 of this Final EIR. Each comment letter is numbered and presented with brackets indicating how the letter has been divided into individual comments. Each comment is given a binomial with the number of the comment letter appearing first, followed by the comment number. For example, comments in Letter 1 are numbered 1-1, 1-2, 1-3, and so on. Immediately following the letter are responses, each with binomials that correspond to the bracketed comments.

1.8 MITIGATION MONITORING AND REPORTING PROGRAM

Section 15097 of the State CEQA Guidelines requires mitigation monitoring plans for any mitigation measures. These plans, which are generally adopted upon approval of a project, describe the actions that must take place to implement each mitigation measure, the timing of those actions, and the entities responsible for implementing and monitoring the actions.

The Mitigation Monitoring Program (MMP) includes all of the mitigation measures required of the project included in the Draft EIR. A copy of the MMP is provided as an attachment to the Findings of Fact. If the City chooses to approve the Stockton Boulevard Plan or one of the alternatives described in the Draft EIR, then the City Council will adopt the MMP at the same time it adopts its CEQA Findings of Fact, as required by Section 21081.6 of the Public Resources Code.

1.9 REVIEW OF THE FINAL EIR

The Final EIR and associated appendices are available for review on the City website at:

- https://www.cityofsacramento.gov/community-development/planning/environmental/impact-reports.

A hard copy of the document is available at the following location:

- City of Sacramento Community Development Department, 300 Richards Boulevard, Third Floor, Sacramento, California 95811, between 9:00am and 4:00pm (except weekends and holidays).

1.10 OVERVIEW OF THE PUBLIC PARTICIPATION AND DRAFT EIR REVIEW PROCESS

On June 19, 2024, the City released the Draft EIR for a 45-day public review and comment period. The Draft EIR was submitted to the State Clearinghouse for distribution to reviewing agencies; posted on the City's website (https://www.cityofsacramento.gov/community-

development/planning/environmental/impact-reports); and was made available at the Community Development Department, 300 Richards Boulevards, Third Floor, Sacramento, California 95811. A notice of availability of the Draft EIR was published in the Sacramento Bee and distributed by the City to a project-specific mailing list.

As a result of these notification efforts, written comments were received from six public agencies on the content of the Draft EIR. Chapter 2, "Comments and Responses," identifies these commenting parties, their respective comments, and responses to these comments. None of the comments received, or the responses provided, constitute "significant new information" by CEQA standards (State CEQA Guidelines CCR Section 15088.5).

1.11 ORGANIZATION OF THE FINAL EIR

This Final EIR is organized as follows:

Chapter 1, "Introduction," describes the purpose of the Final EIR, summarizes the proposed City of Sacramento Stockton Boulevard Plan, provides an overview of the CEQA public review process, and describes the content of the Final EIR.

Chapter 2, "Comments and Responses," contains a list of all parties who submitted comments on the Draft EIR during the public review period, copies of the comment letters received, and responses to the comments.

Chapter 3, "Revisions to the Draft EIR," presents revisions to the Draft EIR text made in response to comments, or to amplify, clarify or make minor modifications or corrections. Changes in the text are signified by ~~strikeouts~~ where text is removed and by underline where text is added.

Chapter 4, "References," identifies the documents used as sources for the analysis.

Chapter 5, "List of Preparers," identifies the Lead Agency contacts as well as the preparers of this Final EIR.

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2 COMMENTS AND RESPONSES

This chapter contains comment letters received during the public review period for the Draft EIR, which concluded on August 7, 2024. In conformance with Section 15088(a) of the State CEQA Guidelines, written responses were prepared addressing comments on environmental issues received from reviewers of the Draft EIR.

2.1 LIST OF COMMENTERS ON THE DRAFT EIR

Table 2-1 presents the list of commenters, including the numerical designation for each comment letter received, the author of the comment letter, and the date of the comment letter.

Table 2-1 List of Comment Letter

Letter No.	Entity	Author of Comment Letter/Email	Date of Comment Letter/Email
STATE AGENCIES			
1	California Department of Transportation (Caltrans) District 3	Gary Arnold, Branch Chief	July 25, 2024
2	California Water Boards, Central Valley Regional Water Quality Control Board (RWQCB)	Peter Minkel, Engineering Geologist	August 7, 2024
LOCAL AGENCIES			
3	Sacramento Area Council of Governments (SACOG) serving as the Airport Land Use Commission (ALUC)	Gregory Chew, Senior Planer	July 26, 2024
4	Sacramento Metropolitan Air Quality District (SMAQMD)	Carolyn Tran, Assistant Air Quality Planner	July 29, 2024
5	Sacramento Area Sewer District (SacSewer)	Robb Armstrong, Policy & Planning	August 6, 2024
6	Sacramento Regional Transit (SacRT)	Sarah Poe, Senior Planner	August 7, 2024

2.2 COMMENTS AND RESPONSES

The written individual comments received on the Draft EIR and the responses to those comments are provided below. Each comment letter is numbered, each comment is bracketed, and responses are provided to each comment. The responses amplify or clarify information provided in the Draft EIR and/or refer to the reader to the appropriate place in the document where the requested information may be found.

Comments that are not directly related to the environmental issues are noted for the record and will be forwarded to the decision makers for their consideration. Where text changes in the Draft EIR are warranted based on comments received, updated project information, or changes initiated by City of Sacramento staff are listed om Chapter 3, “Revisions to the Draft EIR.” The changes to the analysis contained in the Draft EIR, provided in Chapter 3, represent only minor clarifications/amplifications and do not constitute significant new information. In accordance with the State CEQA Guidelines, Section 15088.5, recirculation of the Draft EIR is not required.

Comment Letter 1

CALIFORNIA STATE TRANSPORTATION AGENCY GAVIN NEWSOM, GOVERNOR

California Department of Transportation

Letter 1

DISTRICT 3
703 B STREET | MARYSVILLE, CA 95901-5556
(530) 821-8401
www.dot.ca.gov

GTS# 03-SAC-2021-01823

July 25, 2024

Scott Johnson
Senior Planner
City of Sacramento
300 Richards Blvd, 3rd Floor
Sacramento, CA 95811

Stockton Boulevard Plan

Dear Mr. Johnson:

Thank you for including the California Department of Transportation (Caltrans) in the review process for the project referenced above. We reviewed this local development for impacts to the State Highway System (SHS) in keeping with our mission, vision, and goals, some of which includes addressing equity, climate change, and safety, as outlined in our statewide plans such as the California Transportation Plan, Caltrans Strategic Plan, and Climate Action Plan for Transportation Infrastructure. 1-1

Project Understanding

The proposed project covers an approximately 4.8-mile corridor along Stockton Boulevard (Blvd), bounded by Alhambra Blvd on the north and 65th Street on the south, in the Sacramento Region. The project consists of two components: a Specific Plan and a Neighborhood Action Plan. The Specific Plan is a 353-acre area consisting of properties along a 4.5-mile stretch of the Stockton Blvd corridor, from Alhambra Blvd to 65th Street and includes land use regulations and policies designed to streamline development consistent with the City of Sacramento's 2040 General Plan. The Neighborhood Action Plan covers the Specific Plan Area and includes desired priority actions and serves as an information resource for future planning and decision making. Based on the Draft Environmental Impact Report provided, Caltrans has the following requests and recommendations: 1-2

"Provide a safe and reliable transportation network that serves all people and respects the environment"

Mr. Scott Johnson, Senior Planner
July 25, 2024
Page 2

Traffic Safety

A 3-year traffic collision report was pulled for the on-off ramps at this location for the period of 10/1/2020 to 9/30/2023. It shows a collision pattern at the EB Stockton on-ramp with an injury rate higher than the Statewide average, with all collisions related to the on-ramp turning movement. An Intersection Control Evaluation Report should be completed that analyzes providing controlled SB Stockton Blvd to EB 50 movements, whether that be a traffic signal or other treatment. 1-3

Complete Streets

The proposed improvements in the Specific Plan will create a robust biking network throughout the plan area and promises to orient the plan area to pedestrian, bicyclist, and transit rider needs which are in agreement with Caltrans' complete streets goals. As projects relating to the Specific Plan goals are developed consider referencing Caltrans DIB-94, the Smart Mobility Framework, and the Traffic Calming Guide for complete streets design guidance, particularly in the vicinity of the SHS, to create consistency of design throughout the region. 1-4

Encroachment Permit

Any project along or within the State's right of way (ROW) requires an encroachment permit issued by Caltrans. To apply, a completed encroachment permit application, environmental documentation, and five sets of plans clearly indicating State ROW must be submitted to: 1-5

Hikmat Bsaibess
California Department of Transportation
District 3, Office of Permits
703 B Street
Marysville, CA 95901

Please provide our office with copies of any further actions regarding this proposal. We would appreciate the opportunity to review and comment on any changes related to this development. 1-6

"Provide a safe and reliable transportation network that serves all people and respects the environment"

Mr. Scott Johnson, Senior Planner
July 25, 2024
Page 3

Thank you again for including Caltrans in the environmental review process. Should you have any questions regarding this letter, or for future notifications and requests for review of new projects, please contact Robynn Spence, Local Development Review Coordinator by phone at (530) 812-6874 or via email at D3.local.development@dot.ca.gov. 1-7

Sincerely,

Gary S. Arnold, Branch Chief
Local Development Review and Complete Streets
Division of Planning, Local Assistance, and Sustainability
Caltrans District 3

"Provide a safe and reliable transportation network that serves all people and respects the environment"

RESPONSE TO COMMENT LETTER 1

1-1 The comment is an introductory remark and does not address the accuracy or adequacy of the Draft EIR. No further response is required.

1-2 The comment provides a summary of the project and does not address the accuracy or adequacy of the Draft EIR. No further response is required.

1-3 The comment suggests completion of an Intersection Control Evaluation Report that analyzes providing controlled southbound Stockton Boulevard to eastbound Highway 50 movement because the injury rate at this location is higher than the statewide average. City Staff will be initiating the evaluation of Stockton Boulevard for Complete Street and Bus Rapid Transit implementation in 2025. These recommendations from Caltrans for an Intersection Control Evaluation Report will be considered in that effort.

The comment does not address the accuracy or adequacy of the Draft EIR, and no further response is required.

1-4 The comment notes that the Specific Plan improvements oriented toward meeting the needs of pedestrian, bicyclist, and transit riders are in agreement with Caltrans' complete streets goals. The comment also suggests reference documents for future projects to consider to promote consistency of transportation facilities design throughout the region. The comment does not address the accuracy or adequacy of the Draft EIR; no further response is required.

1-5 The comment provides information about encroachment permit requirements. Coordination with Caltrans and acquisition of any necessary permits for future development under the Specific Plan would occur, as needed and as individual developments are proposed. The comment does not address the accuracy or adequacy of the Draft EIR; no further response is required.

1-6 The comment asks the City to provide information about any further actions for Caltrans review. The City will provide documents to Caltrans for review if any changes related to the project occur.

1-7 The comment provides a closing remark and does not address the accuracy or adequacy of the Draft EIR. No further response is required.

Comment Letter 2

Letter 2

CALIFORNIA Water Boards

GAVIN NEWSOM GOVERNOR

YANA GARCIA SECRETARY FOR ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

7 August 2024

Tom Buford
City of Sacramento
300 Richards Boulevard, 3rd Floor
Sacramento, CA 95811
tbuford@cityofsacramento.org

COMMENTS TO REQUEST FOR REVIEW FOR THE DRAFT ENVIRONMENTAL IMPACT REPORT, STOCKTON BOULEVARD PLAN PROJECT, SCH#2021070139, SACRAMENTO COUNTY

Pursuant to the State Clearinghouse's 21 June 2024 request, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has reviewed the *Request for Review for the Draft Environmental Impact Report* for the Stockton Boulevard Plan Project, located in Sacramento County. 2-1

Our agency is delegated with the responsibility of protecting the quality of surface and groundwaters of the state; therefore our comments will address concerns surrounding those issues.

I. Regulatory Setting

Basin Plan

The Central Valley Water Board is required to formulate and adopt Basin Plans for all areas within the Central Valley region under Section 13240 of the Porter-Cologne Water Quality Control Act. Each Basin Plan must contain water quality objectives to ensure the reasonable protection of beneficial uses, as well as a program of implementation for achieving water quality objectives with the Basin Plans. Federal regulations require each state to adopt water quality standards to protect the public health or welfare, enhance the quality of water and serve the purposes of the Clean Water Act. In California, the beneficial uses, water quality objectives, and the Antidegradation Policy are the State's water quality standards. Water quality standards are also contained in the National Toxics Rule, 40 CFR Section 131.36, and the California Toxics Rule, 40 CFR Section 131.38. 2-2

The Basin Plan is subject to modification as necessary, considering applicable laws, policies, technologies, water quality conditions and priorities. The original Basin Plans were adopted in 1975, and have been updated and revised periodically as required, using Basin Plan amendments. Once the Central Valley Water Board has adopted a Basin Plan amendment in noticed public hearings, it must be approved by

MARK BRADFORD, CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

11020 Sun Center Drive #200, Rancho Cordova, CA 95670 | www.waterboards.ca.gov/centralvalley

the State Water Resources Control Board (State Water Board), Office of Administrative Law (OAL) and in some cases, the United States Environmental Protection Agency (USEPA). Basin Plan amendments only become effective after they have been approved by the OAL and in some cases, the USEPA. Every three (3) years, a review of the Basin Plan is completed that assesses the appropriateness of existing standards and evaluates and prioritizes Basin Planning issues. For more information on the *Water Quality Control Plan for the Sacramento and San Joaquin River Basins*, please visit our website:
http://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/

Antidegradation Considerations
All wastewater discharges must comply with the Antidegradation Policy (State Water Board Resolution 68-16) and the Antidegradation Implementation Policy contained in the Basin Plan. The Antidegradation Implementation Policy is available on page 74 at:
https://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/sacsjr_201805.pdf 2-2 cont.

In part it states:

Any discharge of waste to high quality waters must apply best practicable treatment or control not only to prevent a condition of pollution or nuisance from occurring, but also to maintain the highest water quality possible consistent with the maximum benefit to the people of the State.

This information must be presented as an analysis of the impacts and potential impacts of the discharge on water quality, as measured by background concentrations and applicable water quality objectives.

The antidegradation analysis is a mandatory element in the National Pollutant Discharge Elimination System and land discharge Waste Discharge Requirements (WDRs) permitting processes. The environmental review document should evaluate potential impacts to both surface and groundwater quality.

II. Permitting Requirements

Construction Storm Water General Permit
Dischargers whose project disturb one or more acres of soil or where projects disturb less than one acre but are part of a larger common plan of development that in total disturbs one or more acres, are required to obtain coverage under the General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (Construction General Permit), Construction General Permit Order No. 2009-0009-DWQ. Construction activity subject to this permit includes clearing, grading, grubbing, disturbances to the ground, such as stockpiling, or excavation, but does not include regular maintenance activities performed to restore the original line, grade, or capacity of the facility. The Construction General Permit requires the development and implementation of a Storm Water Pollution Prevention Plan (SWPPP). For more information on the Construction General Permit, visit the State Water Resources Control Board website at: 2-3

http://www.waterboards.ca.gov/water_issues/programs/stormwater/constpermits.shtml

Clean Water Act Section 404 Permit
If the project will involve the discharge of dredged or fill material in navigable waters or wetlands, a permit pursuant to Section 404 of the Clean Water Act may be needed from the United States Army Corps of Engineers (USACE). If a Section 404 permit is required by the USACE, the Central Valley Water Board will review the permit application to ensure that discharge will not violate water quality standards. If the project requires surface water drainage realignment, the applicant is advised to contact the Department of Fish and Game for information on Streambed Alteration Permit requirements. If you have any questions regarding the Clean Water Act Section 404 permits, please contact the Regulatory Division of the Sacramento District of USACE at (916) 557-5250.

Clean Water Act Section 401 Permit – Water Quality Certification
If an USACE permit (e.g., Non-Reporting Nationwide Permit, Nationwide Permit, Letter of Permission, Individual Permit, Regional General Permit, Programmatic General Permit), or any other federal permit (e.g., Section 10 of the Rivers and Harbors Act or Section 9 from the United States Coast Guard), is required for this project due to the disturbance of waters of the United States (such as streams and wetlands), then a Water Quality Certification must be obtained from the Central Valley Water Board prior to initiation of project activities. There are no waivers for 401 Water Quality Certifications. For more information on the Water Quality Certification, visit the Central Valley Water Board website at: https://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_certification/ 2-3 cont.

Waste Discharge Requirements – Discharges to Waters of the State
If USACE determines that only non-jurisdictional waters of the State (i.e., "non-federal" waters of the State) are present in the proposed project area, the proposed project may require a Waste Discharge Requirement (WDR) permit to be issued by Central Valley Water Board. Under the California Porter-Cologne Water Quality Control Act, discharges to all waters of the State, including all wetlands and other waters of the State including, but not limited to, isolated wetlands, are subject to State regulation. For more information on the Waste Discharges to Surface Water NPDES Program and WDR processes, visit the Central Valley Water Board website at:https://www.waterboards.ca.gov/centralvalley/water_issues/waste_to_surface_water/

Projects involving excavation or fill activities impacting less than 0.2 acre or 400 linear feet of non-jurisdictional waters of the state and projects involving dredging activities impacting less than 50 cubic yards of non-jurisdictional waters of the state may be eligible for coverage under the State Water Resources Control Board Water Quality Order No. 2004-0004-DWQ (General Order 2004-0004). For more information on the General Order 2004-0004, visit the State Water Resources Control Board website at:

https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2004/wqo/wqo2004-0004.pdf

Dewatering Permit
If the proposed project includes construction or groundwater dewatering to be discharged to land, the proponent may apply for coverage under State Water Board General Water Quality Order (Low Threat General Order) 2003-0003 or the Central Valley Water Board's Waiver of Report of Waste Discharge and Waste Discharge Requirements (Low Threat Waiver) R5-2018-0085. Small temporary construction dewatering projects are projects that discharge groundwater to land from excavation activities or dewatering of underground utility vaults. Dischargers seeking coverage under the General Order or Waiver must file a Notice of Intent with the Central Valley Water Board prior to beginning discharge.

For more information regarding the Low Threat General Order and the application process, visit the Central Valley Water Board website at: http://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2003/wqo/wqo2003-0003.pdf

For more information regarding the Low Threat Waiver and the application process, visit the Central Valley Water Board website at: https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/waivers/r5-2018-0085.pdf 2-3 cont.

Limited Threat General NPDES Permit
If the proposed project includes construction dewatering and it is necessary to discharge the groundwater to waters of the United States, the proposed project will require coverage under a National Pollutant Discharge Elimination System (NPDES) permit. Dewatering discharges are typically considered a low or limited threat to water quality and may be covered under the General Order for *Limited Threat Discharges to Surface Water* (Limited Threat General Order). A complete Notice of Intent must be submitted to the Central Valley Water Board to obtain coverage under the Limited Threat General Order. For more information regarding the Limited Threat General Order and the application process, visit the Central Valley Water Board website at: https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/general_orders/r5-2016-0076-01.pdf

NPDES Permit
If the proposed project discharges waste that could affect the quality of surface waters of the State, other than into a community sewer system, the proposed project will require coverage under a National Pollutant Discharge Elimination System (NPDES) permit. A complete Report of Waste Discharge must be submitted with the Central Valley Water Board to obtain a NPDES Permit. For more information regarding the NPDES Permit and the application process, visit the Central Valley Water Board website at: https://www.waterboards.ca.gov/centralvalley/help/permit/

Stockton Boulevard Plan Project - 5 - 7 August 2024
Sacramento County

If you have questions regarding these comments, please contact me at (916) 464-4684 or Peter.Minkel2@waterboards.ca.gov. 2-4

Peter G. Minkel
Engineering Geologist

cc: State Clearinghouse unit, Governor's Office of Planning and Research, Sacramento

RESPONSE TO COMMENT LETTER 2

2-1 The comment provides introductory text and outlines the Central Valley RWQCB's responsibilities/authority. The comment does not address the accuracy or adequacy of the Draft EIR; therefore, no further response is required.

2-2 The comment provides background on the Basin Plan and states that the environmental review document should evaluate potential impacts to both surface and groundwater quality. Impacts related to water quality are discussed in Section 1.3.1, "Environmental Issue Areas Not Evaluated in Detail," of the Draft EIR (pages 1-5 and 1-6). Development within the Specific Plan Area would be required to comply with several regulations designed to reduce or eliminate construction-related water quality effects, including the National Pollutant Discharge Elimination System General Construction Permit and General Order for Dewatering. These regulations would include a water pollution control plan and a stormwater pollution prevention plan. The Specific Plan Area is highly developed and projects under the Specific Plan would not result in a substantial increase in impervious surfaces. The operation of development within the Specific Plan Area would not substantially increase runoff that would result in significant impacts to water quality. Because the Specific Plan would not result in significant impacts related to hydrology and water quality.

2-3 The comment provides an overview of potential permitting requirements related to maintaining water quality that may apply to the development within the Specific Plan. Applicable regulatory requirements are provided as part of the hydrology and water quality impacts discussion in Section 1.3.1, "Environmental Issue Areas Not Evaluated in Detail," of the Draft EIR (pages 1-5 and 1-6). Coordination with Central Valley RWQCB and acquisition of any necessary permits for future development under the Specific Plan would occur, as needed and as individual developments are proposed. The comment provides general statements regarding potential requirements but does not raise specific issues regarding the accuracy or adequacy of the Draft EIR's analysis or identify applicable requirements that were not included as part of the Draft EIR. No further response is required.

2-4 The comment provides a closing remark and does not address the accuracy or adequacy of the Draft EIR. No further response is required.

Comment Letter 3

SACOG
Sacramento Area Council of Governments

1415 L Street, Suite 300
Sacramento, CA 95814

916.321.9000
sacog.org

Letter 3

Elizabeth Boyd, Senior Planner
City of Sacramento Planning Department
300 Richards Blvd
Sacramento, CA 95811

July 26, 2024

Dear Ms. Boyd:

Thank you for alerting SACOG, serving as the Airport Land Use Commission (ALUC), that a draft Environmental Impact Report (EIR) for the *Stockton Blvd Specific Plan and Neighborhood Action Plan* is currently being circulated for public review and comment. The ALUC notes that part of the plan area extends into the influence area for Executive Airport as defined by the Airport Land Use Commission for Sacramento, Sutter, Yolo, and Yuba Counties and reflected in the 1999 *Sacramento Executive Airport Comprehensive Land Use Plan* (CLUP). 3-1

While the ALUC does not have any formal role to review and comment on environmental documents, it does have a responsibility to review specific plans for consistency with airport land use compatibility plans such as the CLUP involved here. In accordance with California Public Utilities Code Section 21676(b), the City of Sacramento as the proponent of the *Stockton Blvd Specific Plan* is obligated to refer the document to the ALUC for a consistency review prior to acting to adopt the plan. Your Notice of Availability of the Draft EIR does not provide a link to the proposed plan; however, the city's website provides a Public Review Draft of the plan dated September 2023 which is the presumed version being analyzed by the draft EIR. Although <u>the ALUC review of the Specific Plan can only be preliminary</u> until such time as the city refers it for a formal consistency review, the ALUC is taking the opportunity presented by your circulation of the draft EIR for review to provide comments on both documents. 3-2

As mentioned above and illustrated in the attached map, the Specific Plan boundaries overlap the Executive Airport influence area. Although the airport's CLUP does not contain a map showing the geographic limits of the influence area, the specific plan text on page 10 indicates that the outer edge of the airspace protection surfaces adopted by the ALUC extend 14,000 feet from the ends of each of the airport's runways and this boundary constitutes the Airport Influence Area. In this regard, the draft EIR on page 3.6-11 states only that "*The Specific Plan Area is not located within 2 miles of an airport*," but needs clarification. The EIR does not consider that the plan area is partially located within an adopted airport Influence area (which CEQA refers to as the "airport land use plan area"). 3-3

Therefore, CEQA requires that any resulting impacts must be assessed, which the ALUC provides below: 3-4

Auburn
Citrus Heights
Colfax
Davis
El Dorado County
Elk Grove
Folsom
Galt
Isleton
Lincoln
Live Oak
Loomis
Marysville
Placer County
Placerville
Rancho Cordova
Rocklin
Roseville
Sacramento
Sacramento County
Sutter County
West Sacramento
Wheatland
Winters
Woodland
Yolo County
Yuba City
Yuba County

Findings: The summary of the ALUC's preliminary analysis is that the September 2023 Public Review Draft reveals no apparent conflicts with the CLUP, although very tall structures will be limited. 3-4 cont.

Discussion: As the **attached** map shows, the northeastern edge of the airport safety zones (shown by blue lines on the map) just miss overlapping the western side of the Specific Plan area. The safety zones represent the largest area within which major restrictions on future land use development may be necessary. These restrictions are described in both the CLUP and in the Executive Airport Overlay Zone adopted by the city.

In the remainder of the airport influence area (out to the Conical Surface line, which is the outermost concentric oval line on the map, airspace protection is the only compatibility concern. Specifically, the concern is with respect to the height of structures, the criteria for which are set by the Federal Aviation Administration (FAA). The western edge of the Specific Plan area would have height limits of approximately 150 feet and any proposals for structures taller than about 100 feet may need to be evaluated by the FAA. Although buildings of this height are not a likely possibility, cell towers and antennae are. The city's Overlay Zone sets precise height limits consistent with FAA and CLUP criteria; thus, implementation of Zone should eliminate any potential height limit conflicts. 3-5

Nevertheless, the Specific Plan should discuss the geographic relationship between the Specific Plan area and the Executive Airport influence area and the need to notify both the ALUC and the FAA if any very tall structures are proposed, especially in the western portion of the plan area. Also, the draft EIR should be corrected where it refers to this topic.

Once again, thank you for this opportunity to comment on both the draft *Stockton Blvd Specific Plan* and its associated draft EIR. Please refer to the draft Specific Plan for formal ALUC review when doing so is timely for your process but prior to adoption by the city. The ALUC will then finalize its analysis as a formal consistency review. 3-6

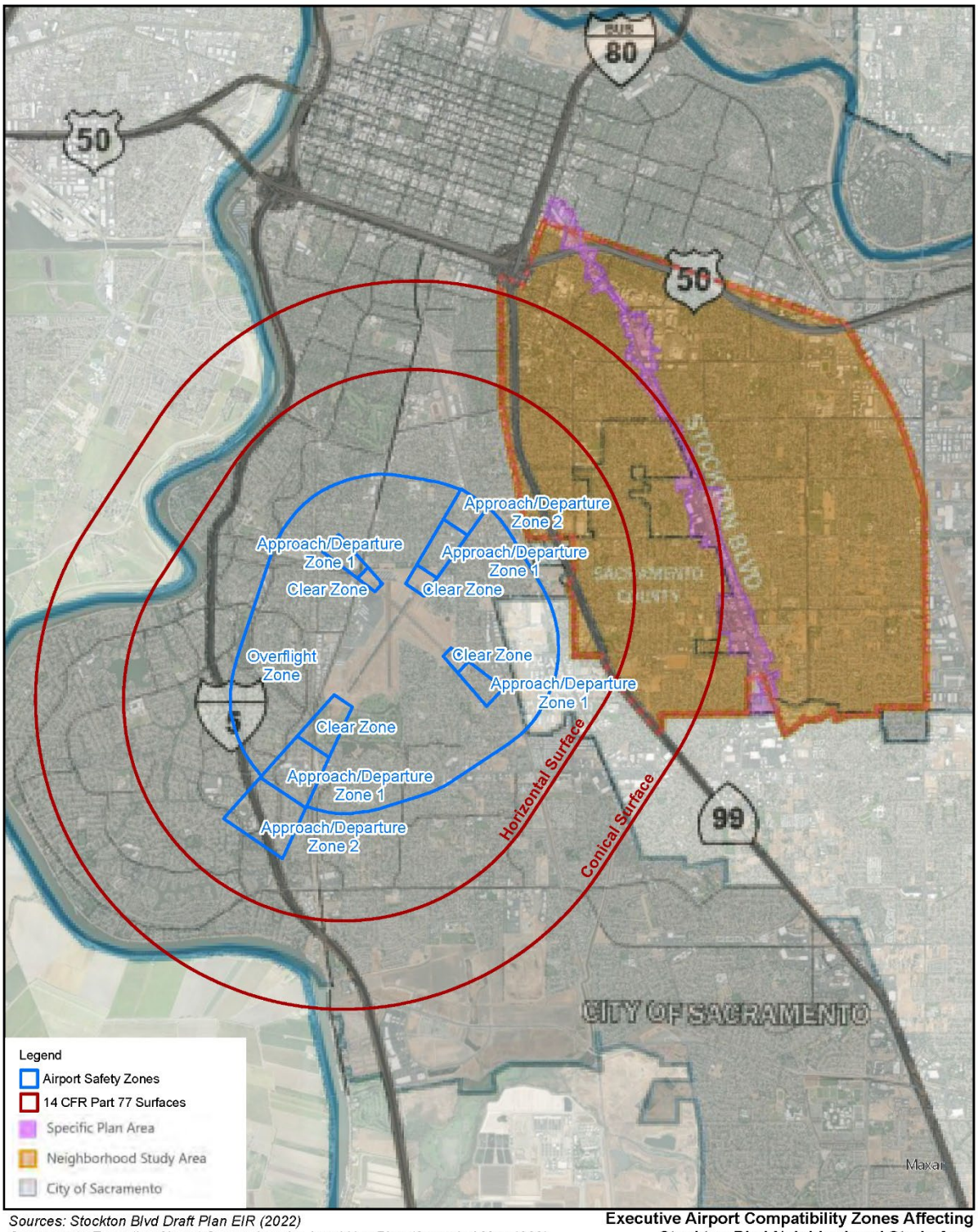
Sincerely,

Gregory R. Chew, AICP
SACOG/ALUC Senior Planner

Attachment: Safety and Airspace Protection Zones Map

SACOG

Letter 3 Attachment



Sources: Stockton Blvd Draft Plan EIR (2022)
Sacramento Executive Airport Comprehensive Land Use Plan (Amended May 1999)
World Imagery: Maxar

Executive Airport Compatibility Zones Affecting Stockton Blvd Neighborhood Study Area

Mead & Hunt

0 0.25 0.5 1 Miles

N

July 2024

RESPONSE TO COMMENT LETTER 3

3-1 The comment provides introductory text and indicates that the Specific Plan Area extends into the influence area of Executive Airport. The Draft EIR Section 3.6, "Hazards and Hazardous Materials," identifies the Executive Airport as the nearest public airport to the Specific Plan Area. However, the Specific Plan Area is not within the height, noise, or safety restriction areas outlined in the Sacramento Executive Airport Comprehensive Land Use Plan (CLUP) (Draft EIR page 3.6-9).

3-2 The comment outlines ALUC's responsibility/authority and states that the City is obligated to refer the Specific Plan to the ALUC for a consistency review prior to adoption of the plan. The comment also indicates that ALUC conducted a preliminary review of the Specific Plan but does not address the accuracy or adequacy of the Draft EIR. No further response is required.

3-3 The comment states that the Specific Plan boundaries overlap the Executive Airport influence area and indicates that the Specific Plan text on page 10 and the text on page 3.6-11 of the Draft EIR need clarification regarding the Specific Plan location in relation to the airport.

As discussed in Chapter 2, "Project Description," of the Draft EIR, the Stockton Boulevard Plan consists of two components: a Specific Plan and a Neighborhood Action Plan. The Specific Plan provides a planning framework for making decisions about development and other activities within the Specific Plan Area. The Neighborhood Action Plan covers the Specific Plan Area and 23 surrounding residential neighborhoods (referred to as the Neighborhood Study Area).

The Neighborhood Action Plan acts as an information resource for future planning and decision making but does not mandate any one action nor include any specific project commitments. Adoption of the Neighborhood Action Plan does not authorize development or any other improvements that would not otherwise be allowed within the Neighborhood Study Area. As a result, the Neighborhood Action Plan does not have the potential to result in physical environmental effects. Accordingly, the Draft EIR focuses on the Specific Plan and development anticipated within the Specific Plan Area not the Neighborhood Study Area.

As indicated in the comment, the Comprehensive Land Use Plan, as most recently amended in 1999, establishes height, noise, and safety restriction zones but published documents do not identify the limits of the airport influence area. Page 3.6-9 of the Draft EIR explains:

> The Sacramento Executive Airport is the nearest public airport to the Specific Plan Area and is located at 6151 Freeport Boulevard, approximately 3 miles west of the Specific Plan Area. The Specific Plan Area is not located within the height, noise, or safety restriction areas outlined in the Sacramento Executive Airport Comprehensive Land Use Plan (SACOG 1999).

As stated on page 3.6-11, the threshold for evaluation of potential impacts is:

> for a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area;

Therefore, the 2-mile distance applies in instances where there is not an adopted CLUP. Where a CLUP has been adopted, the specific hazards zones (rather than location in the airport influence area in general) determine the potential for impacts. In evaluating whether there is a potential for the project to generate a hazard, the Draft EIR (page 3.6-11) states:

> The Specific Plan Area is not located within 2 miles of an airport or within a height, noise, or safety restriction area identified in a land use compatibility plan. As a result, no potential impacts related to safety hazards or excessive airport-related noise are anticipated.

Therefore, although the map provided as an attachment to the comment letter illustrates that the Specific Plan Area is within the conical surface area (defined in the CLUP as a surface extending outward and upward from the periphery of the horizontal surface at a slope of 20 to 1 for a horizontal distance of 4,000 feet), the statement in the Draft EIR that the Specific Plan Area is outside of the established height, noise, or safety restriction areas remains accurate. Therefore, no revisions have been made in response to this comment.

3-4 The comment states that ALUC's preliminary analysis of the September 2023 Public Review Draft of the Stockton Boulevard Plan reveals no apparent conflicts with the CLUP, although very tall structures will be limited. This finding is consistent with the findings of the Draft EIR and is incorporated into the record for the project.

3-5 The comment indicates that the northeastern edge of the airport safety zones is in close proximity to the western side of the Specific Plan Area and provides an overview of development restrictions and compatibility concern related to development within the airport influence area. The comment also states that the Specific Plan should include a discussion and the Draft EIR should be corrected regarding the geographic relationship between the Specific Plan Area and the Executive Airport influence area.

Please refer to Response 3-3 above regarding the distinction between Neighborhood Study Area and Specific Plan Area. As discussed in Section 1.1, "Project Requiring Environmental Analysis," the adoption of the Neighborhood Action Plan would not authorize development or any other improvements that would not otherwise be allowed. Therefore, no development would occur on the western edge of the Neighborhood Study Area near the airport safety zones as a result of the Specific Plan. Development within the Specific Plan Area would be consistent with the City's development standards, including height limits adopted in the zoning code.

3-6 The comment requests that the City submit the draft Stockton Boulevard Plan for formal ALUC review. The comment does not address the accuracy or adequacy of the Draft EIR; therefore, no further response is required.

Comment Letter 4

Letter 4

From: LU Project Review Account
To: Scott Johnson; Elizabeth Boyd
Cc: Paul Philley; Molly Wright
Subject: Re: City of Sacramento Notice of Availability of Draft EIR for Stockton Blvd Plan (SCH# 2021070139)
Date: Monday, July 29, 2024 8:26:30 AM
Attachments: image.png
image.png

Dear Scott,

Thank you for providing the Sacramento Metropolitan Air Quality Management District with the opportunity to review the Draft Environmental Impact Report (DEIR) under the California Environmental Quality Act (CEQA) for the Stockton Boulevard Plan (Plan). This Plan will be a combined Specific Plan and Neighborhood Action Plan that includes 23 surrounding residential neighborhoods, consisting roughly of parcels along the 4.5 miles stretch of Stockton Boulevard from Alhambra Boulevard to 65th Street. Following our review, staff does not have any comment for the DEIR as suggested. If you have any additional questions, please reach out to us. 4-1

Best,

Carolyn Tran
Assistant Air Quality Planner | Analyst
Transportation and Climate Change
CEQA and Land Use
M: (279) 207-1131
www.AirQuality.org
@AQMD

SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT

From: Scott Johnson <SRJohnson@cityofsacramento.org>
Sent: Friday, June 21, 2024 8:16 AM
To: Scott Johnson <SRJohnson@cityofsacramento.org>
Cc: Elizabeth Boyd <EBoyd@cityofsacramento.org>
Subject: City of Sacramento Notice of Availability of Draft EIR for Stockton Blvd Plan (SCH# 2021070139)

***** THIS EMAIL ORIGINATED OUTSIDE AIRQUALITY.ORG *****

Attached is the Notice of Availability (NOA) of the Draft Environmental Impact Report (DEIR) for the Stockton Boulevard Plan (SBP).

The City of Sacramento has completed preparation of the Draft Environmental Impact Report (DEIR) in compliance with the California Environmental Quality Act (CEQA) for the Stockton Boulevard Plan (SBP). The SBP area includes an approximately 4.8-mile corridor along Stockton Boulevard, bounded by Alhambra Boulevard on the north and 65th Street on the south in the City of Sacramento, Sacramento County. The SBP consists of both a Specific Plan and a Neighborhood Action Plan. The Specific Plan provides a planning framework for making decisions about development and other activities within the Specific Plan Area. This includes land use regulations and policies that are consistent with the City of Sacramento's 2040 General Plan and are designed to streamline the development process within the Specific Plan Area.

COMMENT PERIOD: June 21, 2024 through August 7, 2024.

The NOA and DEIR are available on the City's Community Development Department, environmental documents webpage at the following link:
https://www.cityofsacramento.gov/community-development/planning/environmental/impact-reports

Written comments should be submitted no later than 5:00 PM on August 7, 2024 to:

Scott Johnson, Senior Planner
Community Development Department
300 Richards Blvd, Third Floor
Sacramento CA 95811
Email: srjohnson@cityofsacramento.org

Thank you.

Scott Johnson
City of Sacramento
Community Development Department
Environmental Planning Services
300 Richards Blvd., 3rd Floor
Sacramento, CA 95811
(916) 808-5842
srjohnson@cityofsacramento.org

RESPONSE TO COMMENT LETTER 4

4-1 The comment provides a summary of the project and states that SMAQMD staff does not have any comments for the Draft EIR. Therefore, no further response is required.

Comment Letter 5

SACRAMENTO REGIONAL TRANSIT EST. 1973

Letter 5

August 7, 2024

Scott Johnson

Senior Planner

City of Sacramento

300 Richards Boulevard, Third floor

Sacramento, CA 95811

PROJECT: Draft Environmental Impact Report for Stockton Boulevard Plan

The Sacramento Regional Transit District (SacRT) appreciates the opportunity to review and provide comments on the City of Sacramento (City) Draft Environmental Impact Report (DEIR) on the Stockton Boulevard Plan (Plan). SacRT is committed to our role as the region's largest fixed-route transit provider and is eager to support the City with the overall goals of this Plan. 5-1

The Plan covers a developed area of Sacramento southeast of downtown that is centrally located within the greater Sacramento region. There are two components to the Plan: a Specific Plan and a Neighborhood Action Plan.

The Neighborhood Action Plan does not authorize development or any other improvements that would not otherwise be allowed; therefore, it does not have the potential to result in physical environmental effects. As such, this DEIR focuses only on the Specific Plan, which provides a planning framework for making decisions about development and other activities within the 353-acre Specific Plan Area (SPA). The SPA consists of properties along a 4.5-mile-long stretch of the Stockton Boulevard corridor, from Alhambra Boulevard to 65th Street. The Plan includes land use regulations and policies designed to streamline the development process within the SPA and that are consistent with the City of Sacramento's 2040 General Plan. 5-2

The overall goal of the Plan is to provide for the orderly and systematic improvement and development of the SPA in a manner that is consistent with the City's and resident's vision and maximizes opportunities afforded by the area's proximity to diverse, culturally rich neighborhoods and transit corridors.

SacRT supports the Plan objectives, primarily to:

- Accommodate growth that increases the long-term economic sustainability, equity and well-being and protection of people living and working within the SPA. 5-3
- Provide for the orderly and systematic integration of land uses within the SPA.
- Facilitate new mixed-use development, reuse, and redevelopment within the SPA.
-

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- Promote new infill residential development and redevelopment within the SPA that supports a mixed-income community and a variety of housing choices, including market-rate and affordable housing options for low-income, very low-income, and extremely low-income households.
- Enhance the Stockton Boulevard corridor as a future gateway and bridge connection between the City and unincorporated areas of the County to the south of the SPA.

In addition, SacRT would like to suggest that the objective to *"enhance the pedestrian and bicyclist environment along the corridor with safe routes to schools, parks, businesses, and other landmarks"* specifically include **'safe routes to transit'** as well. 5-3 cont.

Section 2.4.1 – Transportation and Access

This section currently states that SacRT operates five primary bus routes along or intersecting the SPA; however, Route 137 is not included in this reference. SacRT operates six primary bus routes, including the Route 137-UCDMC, which provides bus service between Elk Grove to UCD Medical Center, like the Route 138- Causeway Connection service. As such, SacRT suggests adding **Route 137** information to this section. 5-4

SacRT acknowledges that the Plan's mobility and transportation are addressed through the adopted transportation-specific documents, including the Stockton Boulevard Corridor Plan (Appendix F) which references SacRT's High-Capacity Bus Study that identifies the Stockton Boulevard corridor as a future enhanced transit corridor for bus rapid transit (BRT) service. 5-5

SacRT supports the Plan's Policies and is focused on the Infrastructure Policy (Policy I-1), which supports infrastructure improvements, and actively seeks funding to *"improve infrastructure to protect and support existing and new developments"* and to *"look for funding opportunities that support co-benefits like affordable housing, public transportation, pedestrian/bicycle use, and anti-displacement".*

SacRT also supports the Plan's Implementing Actions, specifically:

- Implementing Action H-1: Accessory Dwelling Units. Continue to incentivize and facilitate construction of affordable housing Accessory Dwelling Units (ADUs) by educating homeowners and providing information about the process and by offering free permit-ready ADU plans.
- Implementing Action E-1: Well-Lit Streetscape. Continue to encourage new developments and infrastructure projects to include exterior lighting that improves streetscape conditions and the pedestrian experience.
- Implementing Action I-2: Infrastructure Improvements. Actively seek funding, including from local financing mechanisms (such as an enhanced infrastructure financing district (EIFD), for the SPA to enhance infrastructure for existing and new developments. Look for funding opportunities that support co-benefits like affordable housing, public transportation, pedestrian/bicycle use, and anti-displacement.
- Implementing Action I-3: Grants and Local, State or Federal Funding. Facilitate collaborative funding opportunities among City departments, including grants or local, State, or federal funding. This would

5-6

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include local financing mechanisms (such as potential enhanced infrastructure financing district (EIFD)). Use cross-departmental teams to brainstorm, research, and pursue funding for the actions throughout this document. 5-6 cont.

Section 3.5 - Greenhouse Gas Emissions and Climate Change

Impact 3.5-1: Generate GHG Emissions, Either Directly or Indirectly, That May Have a Significant Impact on the Environment

SacRT has reviewed and participated in the development of the City's Climate Action and Adaptation Plan (CAAP); therefore, we understand the thresholds used to determine the Plan's GHG-related impacts and agree that this impact is significant.

Mitigation Measure 3.5-1a: Implement 2040 General Plan Policies

SacRT agrees that the identified mitigation is feasible for addressing the impact, and is supportive of the measure, primarily the implementation of Policy M-1.1 (prioritize Complete Streets concept that enables connected, comfortable, and convenient travel for those walking, rolling, and taking transit); Policy M-1.2 (prioritize mobility, comfort, health, safety, and convenience for those walking, followed by those biking and taking transit, ahead of design and operations for those driving); and Policy M-1.14 (building new sidewalks and crossings, especially within the high-injury network, in disadvantaged communities, near high-ridership transit stops, and near important destinations). 5-7

Mitigation Measure 3.5-1b: Implement the Greenhouse Gas Emission Reduction Actions of the CAAP

SacRT agrees that the identified mitigation is feasible for addressing the impact, and is supportive of the measure, primarily pertaining to the support of infill growth, and the support of public transit improvements to achieve 11% public transit mode share by 2030 (and maintain through 2045).

SacRT is prepared to work alongside the City to implement Mitigation Measures 3.5-1a and 3.5-1b to ensure less than significant impacts and is committed to helping the City achieve its public transit mode share goal.

Section 3.9 - Transportation and Circulation

SacRT recognizes the importance of the key federal, state, and regional and local regulations, laws, and policies that have been included as relevant to evaluating the Specific Plan's potential impacts on transportation and circulation in the SPA.

Staff values the policies from the Sacramento Vision Zero Action Plan, particularly Action 4.2 (Improve safe pedestrian and bicycle access to transit stops along key bus routes and near light rail stations). Stockton Boulevard is a major transit corridor, and it is critical that safety and access to/from and surrounding the corridor be a high priority. 5-8

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SacRT appreciates the inclusion of our District's Service Standards, and more importantly, our Stockton Boulevard Implementation Plan that was released in July 2023, and SacRT's Transit Action Plan from 2010. The Implementation Plan is geared to identify major capital and operational improvements along Stockton Boulevard to grow ridership by making transit service along the corridor more accessible and equitable, especially to underserved communities; therefore, it is a sensible guiding document for evaluating transportation impacts in the SPA. Although the Transit Action Plan is an older document, it also maintains SacRT's target for Hi-Bus (or BRT) service on Stockton Boulevard, defined as having *"dedicated right-of-way at street level* and *signal priority at key intersections"*. **5-8 cont.**

In addition, the City's own Stockton Boulevard Corridor Plan also includes key analysis and design suggestions that SacRT believes should be considered in evaluating the transportation impacts in the SPA. The Corridor Plan refers to SacRT's High-Capacity Bus Study, which targets improvements such as dedicated transit lanes to support bus rapid transit (BRT) service on the Stockton Boulevard corridor. The Corridor Plan also held interviews with representatives from the State Assembly and Senate, ensuing remarks about the possibility to increase Route 51 ridership even higher than it is today with increased frequency. In addition to State Government feedback, the Corridor Plan also includes responses from the community as it pertains to public transit on the corridor, with some respondents stating they would consider using public transit if there were *"transit-only lanes, bus shelters and benches, and access to real-time schedule information at stops"*. Ideas for improving the transit experience along the corridor also included *"install peak-period transit-only lanes"* as a suggestion. **5-9**

Section 3.9.2 – Environmental Setting – Transit System

This section currently includes information about SacRT services; therefore, staff requests that **Routes 68, 137, and 138** be included, in addition to Routes 38, 51, 61 and 109, as operating near or along Stockton Boulevard. Additionally, please revise Route 51 to **15-minute headways** (not 12-minute), and Route 38 to **30-minute headways** (not 60-minute). **5-10**

Impact 3.9-1: Result in VMT Impacts on the Roadway System

SacRT recognizes the impact assessment used to determine the VMT impact evaluation; therefore, we understand that this impact would be significant and unavoidable. Staff is very aware of the emerging trends and new technologies that influence transportation systems and changes in travel behavior that creates uncertainty. As such, SacRT believes that mitigation measures need to include robust strategies that are as transit supportive as possible, to help improve the uncertainties. **5-11**

Mitigation Measure 3.9-1a: Project applicants shall prepare and implement a TDM Plan to guide implementation of TDM strategies for development.

SacRT agrees that the identified mitigation is feasible for addressing the impact, and is supportive of the measure, primarily the implementation of Measures T-3 (Provide Transit-Oriented Development), T-25 (Extend Network Coverage or Hours), T-26 (Increase Transit Service Frequency), T-27 (Implement Transit-Supportive Roadway Treatments), and T-28 (Provide Bus Rapid Transit). While all these TDM strategies are transit

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supportive, it should also be mentioned that they cannot be accomplished by one agency alone. For example, transit-oriented developments require alignment between the land use authority, the transit agency and the developer(s). Extending network coverage and increasing service frequency requires additional operating funds that currently do not exist within SacRT's budget. Also, transit-supportive roadway treatments and the ability to implement BRT service requires collaboration on capital projects that can only be achieved in partnership. SacRT requests that the City carefully considers these comments when reviewing and approving project-specific transportation analyses and/or a TDM Plan. 5-11 cont.

Mitigation Measure 3.9-1b: Project applicants shall contribute to the City's development impact fee program an amount determined by the City.

SacRT supports this measure and believes that financial contributions should only be applied towards improvement projects that demonstrate VMT reduction potential per CAPCOA (particularly ones stated above).

Impact 3.9-2: Impacts to Transit Facilities, Services, or Access

SacRT agrees that implementation of the Specific Plan does not include goals, policies, and actions that would adversely affect existing and planned public transit facilities or services or fail to adequately provide access to transit; however, it could have the potential to increase transit demand to exceed SacRT service and performance standards, and even with mitigation, it cannot be guaranteed that the impacts would be reduced to a less-than-significant level, making this impact significant and unavoidable. Staff are aware that the combination of post-pandemic ridership trends and other emerging transportation trends create uncertainties in understanding future effects. 5-12

Mitigation Measure 3.9-2a: Monitor transit service performance and implement strategies to minimize delays to transit service.

Mitigation Measure 3.9-2b: Monitor transit service performance and implement transit service and/or facility improvements.

While the effectiveness of TDM strategies cannot be known or guaranteed, SacRT would like to note that our ability to implement the transit performance improvements identified in these mitigation measures may be possible with sufficient transit funding, which could potentially increase from the population growth associated with the implementation of this Specific Plan. As such, that could potentially change the significance after mitigation to avoidable, but only if increased transit funding is guaranteed.

Impact 3.9-5: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Transportation and Circulation System

SacRT reiterates our comments on the prior two impacts stated above, as they relate to the Transportation and Circulation System, as well as Mitigation Measures 3.9-1a, 3.9-1b, 3.9-2a, and 3.9-2b. Staff would like to emphasize that while there are uncertainties in understanding future effects in combination with the cumulative development in the SPA, SacRT's goals are very much aligned with the City's goals when it comes to mitigating VMT and reducing GHG in the region. As such, SacRT is eager to collaborate with the City to ensure that success is achieved. 5-13

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Section 4.4.2 - Alternative 2 - Enhanced Transit

SacRT fully supports this alternative to further reduce reliance on automobiles by enhancing transit facilities beyond the improvements identified in the Corridor Study, and consistent with the Stockton Boulevard Multimodal Partnership and Bus Rapid Transit (BRT) Corridor project. SacRT is heavily involved in this project, along with agency partners, which plan for transit improvements along Route 51 and the Stockton Boulevard corridor to provide enhanced bus service (BRT). Many of the operational and infrastructure needs, as well as safety and mobility improvements, require continued involvement by several separate agencies; therefore, SacRT will continue to coordinate on efforts to better define the feasibility of this alternative. 5-14

Thank you again for providing the opportunity to review and comment on the Stockton Boulevard Plan DEIR. SacRT is committed to helping the City bring significant value to the communities within the Stockton Boulevard Specific Plan Area.

Sincerely,

Sarah Poe

Sarah Poe

Senior Planner

SacRT

Cc: Anthony Adams, Director of Planning

James Drake, Senior Manager of Service Planning

Kevin Schroder, Senior Planner

Leo Torres, Planner

Kevin Alvarez, Planning Intern

Rowan Brandt, Planning Intern

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RESPONSE TO COMMENT LETTER 5

5-1 The comment provides an introductory remark and does not address the accuracy or adequacy of the Draft EIR. No further response is required.

5-2 The comment provides a summary of the project and does not address the accuracy or adequacy of the Draft EIR. No further response is required.

5-3 The comment provides a list of project objectives that SacRT supports. The comment also provides suggestion to revise the objective related to enhancing the pedestrian and bicyclist environment. The support for explicit mention of “safe routes to transit” is noted. The City acknowledges the importance of safe routes to transit in a broader program to increase transit use and reduce VMT. Although not a stated objective of the plan, this consideration will be included in future transit study and programming.

5-4 The comment provides correction for Section 2.4.1 of the Draft EIR regarding existing bus routes in the vicinity of the Specific Plan Area. The text of the Draft EIR has been updated in response to the comment and is provided in Chapter 3, “Revisions to the Draft EIR.”

5-5 The comment acknowledges that the Specific Plan’s mobility and transportation are addressed through the adopted transportation-specific documents. The comment provides a summary of the project and does not address the accuracy or adequacy of the Draft EIR. No further response is required.

5-6 The comment expresses support for Stockton Boulevard Plan Policy I-1 and Implementing Actions H-1, E-1, I-2, and I-3. The comment provides a summary of the project and does not address the accuracy or adequacy of the Draft EIR. No further response is required.

5-7 The comment agrees with the impact conclusion and mitigation measures identified for Impact 3.5-1. The comment also states that SacRT is prepared to work alongside the City to implement the identified mitigation measures. The City appreciates the comment and is committed to working with SacRT in the future. The comment does not address the accuracy or adequacy of the Draft EIR; therefore, no further response is required.

5-8 The comment acknowledges the regulatory and environmental setting related to transportation and circulation included in Section 3.9, “Transportation and Circulation,” of the Draft EIR. The comment does not address the accuracy or adequacy of the Draft EIR; therefore, no further response is required.

5-9 The comment provides a summary of the Stockton Boulevard Corridor Plan. The Stockton Boulevard Corridor Plan is discussed in Section 3.9, “Transportation and Circulation,” of the Draft EIR (page 3.9-6). The comment does not address the accuracy or adequacy of the Draft EIR; therefore, no further response is required.

5-10 The comment provides correction for the transit system setting information on Section 3.9.2 of the Draft EIR. The text of the Draft EIR has been updated in response to the comment and is provided in Chapter 3, “Revisions to the Draft EIR.”

5-11 The comment acknowledges the assessment used to determine the VMT impact and expresses support for the identified mitigation measures. The comment also indicates that Transportation Demand Management (TDM) strategies in Mitigation Measures 3.9-1a cannot be accomplished by one agency alone and requests the City to consider these comments during review and

approval of project-specific transportation analyses and/or TDM Plan. The comment regarding TDM strategies will be considered when project-specific TDM Plan is being developed.

5-12 The comment agrees with the analysis and conclusion of Impact 3.9-2 and notes that SacRT could implement the strategies identified in Mitigation Measures 3.9-2a and 3.9-2b to avoid the identified significant impacts if transit funding is guaranteed. The comment does not address the accuracy or adequacy of the Draft EIR; therefore, no further response is required.

5-13 The comment reiterates Comments 5-11 and 5-12 and notes that SacRT's goals are aligned with the City's goals related to mitigating VMT and GHG impacts in the region. City staff will continue to reach out to SacRT staff and work collaboratively on implementation of transit improvements measures. The comment does not address the accuracy or adequacy of the Draft EIR; therefore, no further response is required.

5-14 The comment expresses support for Alternative 2. The City appreciates the comments and looks forward to working with SacRT. The comment does not address the accuracy or adequacy of the Draft EIR; therefore, no further response is required.

Comment Letter 6

SACRAMENTO AREA SEWER DISTRICT
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Letter 6

August 6, 2024

Mr. Scott Johnson
City of Sacramento – Community Development Department
300 Richards Boulevard, Third Floor
Sacramento, CA 95811

Subject: **NOTICE OF AVAILABILITY OF A DRAFT ENVIRONMENTAL IMPACT REPORT FOR THE STOCKTON BOULEVARD SPECIFIC PLAN**
File No: **SCH# 2021070139**

Dear Mr. Johnson,

The Sacramento Area Sewer District (SacSewer) has reviewed the subject document and has the following comments.

The Stockton Boulevard Plan consists of a Specific Plan and a Neighborhood Action Plan. The Specific Plan provides a planning framework for making decisions about development and other activities within the Specific Plan Area. This includes land use regulations and policies consistent with the City of Sacramento's 2040 General Plan, designed to streamline the development process within the Specific Plan Area. The Neighborhood Action Plan includes desired Priority Actions, which are measures, procedures, or programs consistent with the 2040 General Plan. The 353-acre Specific Plan Area consists of properties along a 4.5-mile-long stretch of the Stockton Boulevard corridor from Alhambra Boulevard to 65th Street. 6-1

Note: Effective January 1, 2024, the Sacramento Regional County Sanitation District and the Sacramento Area Sewer District merged into one district called the Sacramento Area Sewer District, or SacSewer for short.

- *References to the Sacramento Regional County Sanitation District (SRCSD) and the Sacramento Regional Wastewater Treatment Plant (SRWTP) are to be revised to accurately reflect the service provider. SRCSD is to be referenced as SacSewer, and the SRWTP is to be referenced as the EchoWater Resource Recovery Facility (EchoWater Facility) throughout the document.* 6-2

The City and SacSewer will provide local sewer service to various areas of the proposed project site via local collection systems. These systems convey sewage from the local collection systems to the EchoWater Resource Recovery Facility for treatment, resource recovery, and disposal. 6-3

The City's service area is provided conveyance via Sump 2/2A and the SacSewer City Interceptor system.

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The project proponents will need to quantify the cumulative impacts of the proposed Project to ensure that wet and dry weather capacity limitations within Sump 2/2A and the City Interceptor are not exceeded. 6-3 cont.

On March 13, 2013, SacSewer approved the Wastewater Operating Agreement between SacSewer and the City. 6-4

Service Area	*Flow Rate (MGD)*
Combined Flows from Sump 2 and Sump 2A	*60*
Combined flows from Sumps 2, 2A, 21, 55, and 119	*98*
Total to City Interceptor of combined flows from Sumps 2, 2A, 21, 55, 119, and five trunk connections	*108.5*

SacSewer is not a land-use authority and plans and designs its sewer systems using information from land-use authorities. SacSewer bases the projects identified within its planning documents on growth projections provided by these land-use authorities. 6-5

To receive sewer service, the project proponent must complete Sewer Master Plans and Sewer Studies that include connection points and phasing information to assess the existing capacity of the collection systems to determine if the current facilities can convey the additional flows generated by the Project. 6-6

In March 2021, the SacSewer Board of Directors approved the most current SacSewer planning document, the 2020 System Capacity Plan Update (SCP). In February 2013, the SacSewer Board of Directors adopted the Interceptor Sequencing Study (ISS). The SCP and ISS are on the SacSewer website at System Capacity Plans - Sacramento Area Sewer District (sacsewer.com).

Customers receiving service from SacSewer are responsible for rates and fees outlined within the latest SacSewer ordinance. Fees for connecting to the sewer system recover the capital investment of sewer and treatment facilities that serve new customers. SacSewer does not guarantee sewer service or system capacity to the property until the property obtains proper permits to connect to the system and pays all facility impact (capacity) fees. The SacSewer ordinances are on the SacSewer website at Ordinances - Sacramento Area Sewer District (sacsewer.com). 6-7

If you have any questions regarding these comments, please call me at (916) 876-6104.

Sincerely,

Robb Armstrong

Robb Armstrong
Policy & Planning

RESPONSE TO COMMENT LETTER 6

6-1 The comment indicates that SacSewer has reviewed the Draft EIR and provides a summary of the project. The comment does not address the accuracy or adequacy of the Draft EIR; therefore, no further response is required.

6-2 The comment request revisions throughout the Draft EIR to accurately reflect the service provider. The text of the Draft EIR has been updated to reflect the edits provided in the comment. Please see Chapter 3, "Changes to the Draft EIR," for the revised text.

6-3 The comment notes that the local sewer collection system provides wastewater service to portions of the plan area that would be conveyed to the EchoWater Facility, via the Sump 2/2A and SacSewer City Interceptor system. The comment also requests a quantitative analysis for potential cumulative impacts related to the capacity of the Sump 2/2A and Interceptor system be provided.

The impact analysis of buildout of the Specific Plan on wastewater treatment is evaluated in the Draft EIR under Impact 3.11-2 (pages 3.11-19 to 3.11-21). The methodology for wastewater analysis is described on pages 3.11-16 and 3.11-17 of the Draft EIR. Impact 3.11-2 includes quantitative discussion of wastewater generation anticipated from buildout of the Specific Plan based on the wastewater generation rate identified in *Stockton Boulevard Plan Infrastructure Utility Report*. As discussed under Impact 3.11-2, implementation of the Specific Plan would generate approximately 1.01 million gallons per day of dry weather flow in total. Wastewater flows to EchoWater Facility in 2014 were approximately 141 million gallons per day, compared to the capacity of 181 million gallons per day. Therefore, it is anticipated that the EchoWater Facility would have available capacity to serve the development associated with the Specific Plan.

The cumulative impact of any one future project within the Specific Plan on wet and dry weather capacity is not known at this time and would depend, in part, upon the generation rates of other projects in the Sump 2 and Sump 2A service areas. However, given that the projected flows from full buildout of the Specific Plan are a relatively small fraction ($1/60^{th}$) of the capacity of the combined system, the potential for cumulative effects on capacity to result from implementation of the plan is low. As described in Response 6-6, below, additional evaluation of effects on sewer capacity would be conducted at the project-level.

6-4 The comment notes that SacSewer approved the Wastewater Operating Agreement between SacSewer and the City in 2013 and provides flow rate information for the service area. As described above, this capacity information illustrates that the Specific Plan is unlikely to generate substantial contributions to the capacity of the relevant systems at buildout.

6-5 The comment clarifies that SacSewer does not have any land use authority but plans and design its infrastructure based on growth projections from land-use authorities. The comment does not address the accuracy or adequacy of the Draft EIR; therefore, no further response is required.

6-6 The comment notes that project proponents must complete Sewer Master Plans and Sewer Studies to receive sewer service. Impact 3.11-2 of the Draft EIR includes discussion of the requirement of project-specific sanitary sewer and storm drainage studies on an individual basis (page 3.11-20).

6-7 The comment notes the applicable SacSewer planning document and study. The comment also states all customers of SacSewer are responsible for complying with the requirements for payment of fees for service and for new connection fees. The comment does not address the accuracy or adequacy of the Draft EIR; therefore, no further response is required.

3 REVISIONS TO THE DRAFT EIR

This chapter presents specific text changes made to the Draft EIR since its publication and public review. The changes are presented in the order in which they appear in the original Draft EIR and are identified by the Draft EIR page number. Text deletions are shown in ~~strikethrough~~, and text additions are shown in underline.

The information contained within this chapter clarifies and expands on information in the Draft EIR and does not constitute "significant new information" requiring recirculation. (See Public Resources Code Section 21092.1; State CEQA Guidelines Section 15088.5.)

3.1 REVISIONS TO THE EXECUTIVE SUMMARY

A minor correction is made to Table ES-1 on page ES-6 of the Draft EIR as follows:

Impact 3.1-2: Cause Construction-Generated Criteria Air Pollutant or Precursor Emissions to Exceed SMAQMD-Recommended Thresholds Construction of the project would result in emissions that would exceed SMAQMD thresholds for PM10 and PM2.5. Because SMAQMD's construction BMPs are not included as part of the project, the thresholds for both PM10 and PM2.5 are 0 lb/day and 0 tpy. With implementation of the feasible SMAQMD's BMPs identified in Mitigation Measure 3.1-2, the PM10 and PM2.5 emissions resulting from construction would not exceed applicable thresholds. Therefore, this impact would be less than significant with mitigation.	PS	**Mitigation Measure 3.1-2: Implement 2040 General Plan Policy** The City shall ensure that construction and grading activities minimize short-term impacts to air quality by employing appropriate measures and best practices. Refer to Basic Construction Emissions Control Practices (BMPs) recommended by the Sacramento Metropolitan Air Quality Management District (SMAQMD~~SMAWMD~~) (2040 General Plan Policy ERC-4.5).	LTS

Minor corrections are made to Table ES-1 on page ES-7 of the Draft EIR as follows:

Impact 3.1-3: Result in a Net Increase in Long-Term Operational Criteria Air Pollutant and Precursor Emissions That Exceed SMAQMD-Recommended Thresholds Development in the Specific Plan Area would result in operational emissions of ROG and PM10 that would exceed SMAQMD thresholds due to the use of consumer products and operational vehicle emissions. Implementation of Mitigation Measure 3.5-1b ~~Measures 3.1-3a and 3.1-3b~~ would reduce PM emissions associated with future development through the implementation of measures to reduce exhaust and fugitive dust, inclusion of low-emission vehicles, and electric development. However, at this level of analysis, it cannot be guaranteed that these measures would sufficiently reduce PM emissions. Thus, this impact would be significant and unavoidable	SU	Implement Mitigation Measure 3.5-1b.	SU

Minor corrections are made to Table ES-1 on page ES-8 of the Draft EIR as follows:

Impact 3.1-6: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Air Quality or Odor Impact Implementation of the proposed Specific Plan, in combination with other cumulative development in the area, would involve development and redevelopment activities within the Specific Plan Area. Through adherence to applicable regulatory requirements and implementation of project-specific mitigation, the contributions of individual projects under the Specific Plan within the cumulative context would be less than cumulatively considerable. However, the Specific Plan would have a cumulatively considerable contribution to impacts related to operational emissions even with implementation of Mitigation Measure 3.5-1b ~~Measures 3.1-3a and 3.1-3b~~. Therefore, impacts would be significant and unavoidable.	SU	No additional mitigation is feasible to reduce the Specific Plan's contribution to cumulative impacts other than Mitigation Measures 3.1-2, 3.5-1b ~~3.1-3a, 3.1-3b~~, and 3.1-4.	SU

Minor corrections are made to Table ES-1 on pages ES-11 through ES-13 of the Draft EIR as follows:

		Mitigation Measure 3.3-1e: Assessing Impacts The City shall include the following implementing action in the Specific Plan: • **Action X:** Assess Project Impacts on Eligible Properties. Projects proposing to alter buildings, structures, or landscape features found through evaluation to be eligible for listing on the California Register or National Register of Historic Places shall, at the direction of the City's Preservation Director, be evaluated for adherence to the Secretary of the Interior's Standards for the Treatment of Historic Properties. Potential direct and/or indirect effects on the identified historic resources shall be assessed according to CEQA Guidelines Section 15064.5(b). ~~Mitigation Measure 3.3-1f: Design Consistency~~ **Mitigation Measure 3.3-1f: Design Consistency** The City shall implement 2040 General Plan Policy HCR-1.3: • Compatibility with Historic Context. The City will continue to review new development, alterations, and rehabilitation/remodels for compatibility with the surrounding historic context and consistency with design guidelines/standards, including the Historic District Plans. The City shall pay special attention to the scale, massing, and relationship of proposed new development to complement surrounding historic environments. (2040 General Plan Policy HCR-1.3) **Mitigation Measure 3.3-1~~f~~g: Demolition Mitigation**	

		The City shall implement 2040 General Plan Policy HCR-1.10: • Demolition. Consistent with Secretary of the Interior Standards, the City shall consider demolition of historic resources as a last resort, to be permitted only if rehabilitation or adaptive reuse of the resource is not feasible; demolition is necessary to protect the health, safety, and welfare of its residents; or the public benefits outweigh the loss of the historic resource. (2040 General Plan Policy HCR-1.10) The City shall include the following implementing actions in the Specific Plan: • **Action X:** Documentation of Identified Historic Resources. In cases where impacts to historic resources cannot be reduced through avoidance or project redesign to a less-than-significant level, the project applicant shall undertake historic documentation prior to issuance of building permits. Documentation may include completion of a Historic American Buildings Survey (HABS) Historical Report and accompanying HABS-style photographs. The appropriate level of photographic and narrative HABS documentation shall be determined by City Preservation Director based on the significance and associations of the resource. • **Action XX:** Interpretive Program. If a proposed project within the Plan Area would cause a significant impact to a historic resource, and the City Preservation Director deems that an interpretive program would be effective and feasible, the project applicant shall hire a qualified professional to develop an on-site interpretive program. An interpretive program would likely be deemed effective in cases where the resource(s) planned for alteration or demolition has particular significance to the history of Sacramento or within the community. The development of interpretive program content shall be conducted or overseen by a qualified professional who meets Secretary of the Interior's Professional Qualification Standards for history, architectural history, or architecture (as appropriate), and approved by the City of Sacramento Planning Division staff. The interpretive program shall include, at a minimum, an on-site, publicly accessible exhibit with information about the property's history, contribution to the history of the neighborhood and/or city, and relevant historic photographs or drawings. **Mitigation Measure 3.3-1~~g~~h: Protection during Construction** The City shall include the following implementing actions in the Specific Plan: • **Action X:** Protection of Historic Resources During Construction. If a project within the Plan Area proposes demolition, alteration, or new	

		construction within 25 feet of a building, structure, or feature which has been listed on the Sacramento Register, California Register, or National Register, or found eligible through evaluation for listing on the California Register or National Register, the project applicant shall incorporate into construction specifications for the proposed project a requirement that construction contractors use all feasible means to avoid damage to adjacent and nearby historic resources. Such methods may include maintaining a safe distance between the construction site and the historic resource, using construction techniques that reduce vibration (including alternatives to jackhammers and hoe-rams where possible), appropriate excavation shoring methods to prevent movement of adjacent structures, and adequate site security to minimize risks of vandalism and fire. This measure shall apply to historic buildings, structures, and site or landscape features both within and outside of the proposed project parcel. • **Action XX:** Construction Monitoring Program for Historical Resources. If a project within the Plan Area proposes demolition, alteration, or new construction within 25 feet of a building, structure, or feature which has been listed on the Sacramento Register, California Register, or National Register, or found eligible through evaluation for listing on the California Register or National Register, the project applicant shall undertake a monitoring program to document and minimize damage to adjacent historic resources. Prior to the start of ground-disturbing project activity, the project applicant shall engage a historic architect or qualified historic preservation professional to undertake a pre-construction survey of historic resources within 25 feet of planned project activities to document and photograph existing conditions of the resource(s). The consultant shall conduct regular periodic inspections of each historic resource during ground-disturbing activity on the project site. Should damage to a historic resource occur, the contractor or consultant, as appropriate, shall immediately notify the project applicant. Any historic resource(s) damaged as a result of project activities shall be remediated to their pre-construction condition at the conclusion of ground-disturbing activity on the site. The consultant shall submit monthly monitoring reports, which shall include photographs from site inspections and reports of any observed damage, to the project applicant for the duration of monitoring activity. This mitigation measure may be implemented in combination with required mitigation measures for vibration, as appropriate.	

Minor corrections are made to Table ES-1 on page ES-19 of the Draft EIR as follows:

Impact 3.6-2: Emit Hazardous Emissions or Handle Hazardous or Acutely Hazardous Materials, Substances, or Waste within 0.25 Mile of an Existing or Proposed School Several schools are located in the vicinity of the Specific Plan Area. Although the nature and location of specific developments under the proposed Specific Plan are yet unknown, it is likely they would result in the routine transport, use, and storage of hazardous materials during construction and operation. Such use, though not expected to generate hazardous emissions or handle acutely hazardous materials our waste, could be proposed or could result through accident or upset conditions within 0.25 mile of a school. This impact would be less than significant with mitigation.	PS	Implementation of Mitigation Measure 3.6-1 ~~Mitigation Measures 3.5-1a through 3.5-1f as detailed under Impact 3.5-1~~ above would be required.	LTS

To provide clarification for Mitigation Measure 3.10-1a, Table ES-1 on pages ES-31 and ES-32 of the Draft EIR is revised as follows:

Impact 3.10-1: Cause a Substantial Adverse Change in the Significance of a TCR Future development under the Specific Plan could result in adverse impacts to resources with cultural value to a California Native American tribe. Implementation of mitigation measures would reduce impacts but not to a less-than-significant level. The impact would be significant and unavoidable.	S	**Mitigation Measure 3.10-1a: Protect Discovered Tribal Cultural Resources** If any suspected tribal cultural resources (such as ~~structural features,~~ unusual amounts of bone or shell, artifacts, or human remains) are encountered at the project site during construction, work shall be suspended within 100 feet of the find (based on the apparent distribution of cultural materials), and the construction contractor shall immediately notify the project's City representative. Avoidance and preservation in place is the preferred manner of mitigating impacts to tribal cultural resources. This will be accomplished, if feasible, by several alternative means, including: • Planning construction to avoid tribal cultural resources and/or archaeological sites ~~and/or other cultural resources~~; incorporating ~~cultural~~ these resources within parks, green-space or other open space; covering archaeological resources; deeding a tribal cultural resource to a permanent conservation easement; or other preservation and protection methods agreeable to consulting parties and regulatory authorities with jurisdiction over the activity. • Recommendations for avoidance of tribal cultural resources will be reviewed by the City representative, interested culturally affiliated Native American tribes, and other appropriate agencies, in light of factors such as costs, logistics, feasibility, design, technology and social, cultural and environmental considerations, and the extent to which avoidance is consistent with project objectives. Avoidance and design alternatives may include realignment within the project site to avoid cultural resources,	SU

		modification of the design to eliminate or reduce impacts to tribal cultural resources or modification or realignment to avoid highly significant features within a tribal cultural resource. • Native American representatives from interested culturally affiliated Native American tribes will be invited to review and comment on these analyses and shall have the opportunity to meet with the City representative and its representatives who have technical expertise to identify and recommend feasible avoidance and design alternatives, so that appropriate and feasible avoidance and design alternatives can be identified. • If the discovered tribal cultural resource can be avoided, the construction contractor(s), will install protective fencing outside the site boundary, including a 100-foot buffer area, before construction restarts. The boundary of a tribal cultural resource will be determined in consultation with interested culturally affiliated Native American tribes and tribes will be invited to monitor the installation of fencing. Use of temporary and permanent forms of protective fencing will be determined in consultation with Native American representatives from interested culturally affiliated Native American tribes. • The construction contractor(s) will maintain the protective fencing throughout construction to avoid the site during all remaining phases of construction. The area will be demarcated as an "Environmentally Sensitive Area." If a tribal cultural resource cannot be avoided, the following performance standard shall be met prior to continuance of construction and associated activities that may result in damage to or destruction of tribal cultural resources: • Each resource will be evaluated for California Register of Historical Resources (CRHR) eligibility through application of established eligibility criteria (California Code of Regulations 15064.636), in consultation with consulting Native American Tribes, as applicable. • ~~If a cultural resource is determined to be eligible for listing in the CRHR, the City will avoid damaging effects to the resource in accordance with California PRC Section 21084.3, if feasible. The City shall coordinate the investigation of the find with a qualified archaeologist (meeting the Secretary of the Interior's Professional Qualifications Standards for Archeology) approved by the City. As part of the site investigation and resource assessment, the City and the archaeologist shall c assess the significance of the find, make recommendations for further evaluation and treatment as necessary and provide proper management~~	

		~~recommendations should potential impacts to the resources be determined by the City to be significant. A written report detailing the site assessment, coordination activities, and management recommendations shall be provided to the City representative by the qualified archaeologist. These recommendations will be documented in the project record.~~ If a cultural resource or a tribal cultural resource is determined to be eligible for listing in the CRHR, the City will avoid damaging effects to the resource in accordance with California PRC Section 21084.3, if feasible. The City will coordinate the investigation of the find with a qualified archaeologist (meeting the Secretary of the Interior's Professional Qualifications Standards for Archeology) approved by the City and with interested culturally affiliated Native American tribes that respond to the City's invitation. As part of the site investigation and resource assessment, the City and the archaeologist shall consult with interested culturally affiliated Native American tribes to assess the significance of the find, make recommendations for further evaluation and treatment as necessary and provide proper management recommendations should potential impacts to the resources be determined by the City to be significant. A written report detailing the site assessment, coordination activities, and management recommendations will be provided to the City representative by the qualified archaeologist. These recommendations will be documented in the project record. For any recommendations made by interested culturally affiliated Native American tribes that are not implemented, a justification for why the recommendation was not followed will be provided in the project record. Native American representatives from interested culturally affiliated Native American Tribes and the City representative will also consult to develop measures for long-term management of any discovered tribal cultural resources. Consultation will be limited to actions consistent with the jurisdiction of the City and taking into account ownership of the subject property. To the extent that the City has jurisdiction, routine operation and maintenance within tribal cultural resources retaining tribal cultural integrity shall be consistent with the avoidance and minimization standards identified in this mitigation measure. If the City determines that the project may cause a significant impact to a tribal cultural resource, and measures are not otherwise identified in the consultation process, the following are examples of mitigation capable of avoiding or substantially lessening potential significant impacts to a tribal cultural resource or alternatives that would avoid significant impacts to the resource. These measures may be considered to avoid or minimize significant adverse impacts and constitute the standard by which	

		an impact conclusion of less-than significant may be reached: • Avoid and preserve resources in place, including, but not limited to, planning construction to avoid the resources and protect the cultural and natural context to incorporate the resources with culturally appropriate protection and management criteria. • Treat the resource with culturally appropriate dignity taking into account the Tribal cultural values and meaning of the resource, including, but not limited to, the following: ▪ Protect the cultural character and integrity of the resource. ▪ Protect the traditional use of the resource. ▪ Protect the confidentiality of the resource. ▪ Establish permanent conservation easements or other interests in real property, with culturally appropriate management criteria for the purposes of preserving or using the resources or places. ▪ Protect the resource.	

In response to Comment 6-2, Table ES-1 on pages-36 of the Draft EIR is revised as follows:

Impact 3.11-2: Require or Result in the Relocation or Construction of New or Expanded Wastewater Treatment and Stormwater Drainage Infrastructure Implementation of the Specific Plan would result in increased wastewater generation in areas. ~~SRWTP~~ EchoWater Facility would have adequate capacity to treat wastewater generated from development within the Specific Plan Area. However, development within the Specific Plan Area may require improvements to existing wastewater conveyance and stormwater drainage infrastructure. Improvements to wastewater conveyance and stormwater drainage infrastructure would be implemented in accordance with the City's Design and Procedure Manual and would be required to pay CSS impact fees. Individual project compliance with existing regulations would ensure that impacts associated with infrastructure improvement would be less than significant.	LTS	No mitigation measures are required.	LTS

3.2 REVISIONS TO CHAPTER 1, "INTRODUCTION"

In response to Comment 6-2, text on page 1-5 of the Draft EIR is revised as follows:

> Drainage from project sites in the Specific Plan Area would flow into the storm drainage system to the EchoWater Resource Recovery Facility (EchoWater Facility) ~~Sacramento Regional Wastewater Treatment Plant (SRWTP)~~ and be routed to the EchoWater Facility ~~SRWTP~~ headworks for treatment. There are also several drainage basins within the specific plan area

and within those drainage basins, the stormwater is sent to the City's pump station where it is then pumped out to either the CSS system or a creek.

Treated stormwater is discharged in accordance with ~~Regional San's~~ Sacramento Area Sewer District's (SacSewer's) existing NPDES permit (Order R5-2016-0020) for discharge of treated effluent to the Sacramento River and wastewater would continue to drain into EchoWater Facility's ~~SRWTP's~~ general sanitary sewer drainage system. Both drainage systems are routed to the EchoWater Facility ~~SRWTP~~ headworks for treatment, and wastewater would continue to be discharged in accordance with ~~Regional San's~~ SacSewer's existing NPDES permit. See Section 3.11~~3.10~~, "Utilities and Service Systems," for further discussion.

In response to Comment 6-2, text on page 1-6 of the Draft EIR is revised as follows:

Drainage from the Specific Plan Area would continue to flow into the storm drainage system within the EchoWater Facility ~~SRWTP~~ site and be treated at the EchoWater Facility ~~SRWTP~~.

3.3 REVISIONS TO CHAPTER 2, "PROJECT DESCRIPTION"

In response to Comment 5-4, text on page 2-10 (Section 2.4.1) has been revised as follows:

There are ~~five~~ six primary bus routes that operate along or intersect the Specific Plan Area: 68-Oak Park (Cosumnes River College to Arden Fair Mall), 137-UCDMC (Bruceville & Whitelock to UCD Medical Center), 138-Causeway connection, 38- Tahoe Park (University/65th Street Station to Sacramento Valley Station), 51-Stockton/Broadway (Florin Towne Center to Downtown 8th and F), and 61-Fruitridge (Florin Towne Center - Pocket Transit Center).

In response to Comment 6-2, text on page 2-24 of the Draft EIR is revised as follows:

- Sacramento Area Sewer District (SacSewer)~~Sacramento Regional County Sanitation District (SRCSD)~~
- approval of a pre-treatment permit from SacSewer ~~SRCSD~~ to allow discharges associated with construction dewatering to the combined sewer system; and

3.4 REVISIONS TO SECTION 3.1, "AIR QUALITY"

To correct typo, text from Mitigation Measure 3.1-2 on page 3.1-16 of the Draft EIR is revised as follows:

The City shall ensure that construction and grading activities minimize short-term impacts to air quality by employing appropriate measures and best practices. Refer to Basic Construction Emissions Control Practices (BMPs) recommended by the Sacramento Metropolitan Air Quality Management District (SMAQMD~~SMAWMD~~) (2040 General Plan Policy ERC-4.5).

Minor corrections are made to text on page 3.1-17 of the Draft EIR as follows:

Implementation of Mitigation Measure 3.5-1b ~~Measures 3.1-3a and 3.1-3b~~ would reduce PM emissions associated with future development through the implementation of measures to reduce exhaust and fugitive dust, inclusion of low-emission vehicles, and electric development.

Minor corrections are made to text on page 3.1-22 of the Draft EIR as follows:

> However, the Specific Plan would have a cumulatively considerable contribution to impacts related to operational emissions even with implementation of Mitigation Measure 3.5-1b ~~Measures 3.1-3a and 3.1-3b~~.

Minor corrections are made to text on page 3.1-24 of the Draft EIR as follows:

> As discussed in Impact 3.1-3, it cannot be guaranteed that Mitigation Measure 3.5-1b ~~Measures 3.1-3a and 3.1-3b~~ would be sufficient to reduce PM and ROG emissions below a significant level.

Mitigation Measures

No additional mitigation is feasible to reduce the Specific Plan's contribution to cumulative impacts other than Mitigation Measures 3.1-2, 3.5-1b ~~3.1-3a, 3.1-3b~~, and 3.1-4.

3.5 REVISIONS TO SECTION 3.3, "CULTURAL RESOURCES"

Minor corrections are made to Mitigation Measure 3.3-1e on page 3.3-12 of the Draft EIR as follows:

> Mitigation Measure 3.3-1e: Assessing Impacts
>
> The City shall include the following implementing action in the Specific Plan:
>
> - Action X: Assess Project Impacts on Eligible Properties. Projects proposing to alter buildings, structures, or landscape features found through evaluation to be eligible for listing on the California Register or National Register of Historic Places shall, at the direction of the City's Preservation Director, be evaluated for adherence to the Secretary of the Interior's Standards for the Treatment of Historic Properties. Potential direct and/or indirect effects on the identified historic resources shall be assessed according to CEQA Guidelines Section 15064.5(b). ~~Mitigation Measure 3.3-1f: Design Consistency~~
>
> Mitigation Measure 3.3-1f: Design Consistency
>
> The City shall implement 2040 General Plan Policy HCR-1.3:
>
> - Compatibility with Historic Context. The City will continue to review new development, alterations, and rehabilitation/remodels for compatibility with the surrounding historic context and consistency with design guidelines/standards, including the Historic District Plans. The City shall pay special attention to the scale, massing, and relationship of proposed new development to complement surrounding historic environments. (2040 General Plan Policy HCR-1.3)

Minor corrections are made to the numbering of Mitigation Measure 3.3-1f on page 3.3-12 and Mitigation Measure 3.3-1g on page 3.3-13 of the Draft EIR as follows:

> Mitigation Measure 3.3-1~~f~~g: Demolition Mitigation
>
> Mitigation Measure 3.3-1~~g~~h: Protection during Construction

Two minor corrections are made to text on page 3.3-14 and 3.3-16 of the Draft EIR as follows:

> Implementation of Mitigation Measures 3.3-1a through 3.3-1~~g~~h would reduce the impacts to historic resources.
>
> Mitigation Measures
>
> No additional mitigation is feasible to reduce the Specific Plan's contribution to cumulative impacts other than Mitigation Measures 3.3-1a through 3.3-1~~-g~~h and 3.3-2a through 3.3-2c described above.

3.6 REVISIONS TO SECTION 3.6, "HAZARDS AND HAZARDOUS MATERIALS"

Minor corrections are made to Impact 3.6-2 discussion on pages 3.6-14 and 3.6-15 of the Draft EIR as follows:

> Development under the proposed Specific Plan has the potential to result in the routine transport, use, or disposal of hazardous materials, as described under Impact 3.6-1 ~~3.5-1~~. Four schools are located within 1/4 mile of the Specific Plan Area (see Table 3.6-3 ~~3.5-3~~).
>
> The Specific Plan intends to attract and facilitate infill development in the Specific Plan Area. Key aspects of the Specific Plan would include maintaining an affordable and stable housing stock and preventing residential displacement; building a mix of residential dwelling types, including units for families, unhoused neighbors, seniors, the workforce population, people with disabilities, and those formerly incarcerated; creating better walking and bicycle connections (including "complete streets") and bus services that provide safer and more comfortable access to schools, jobs, grocery stores, health care, and other destinations during the day and night; and enhancing the mix of local-serving businesses and public spaces that provide culturally relevant services, art, recreation, and entertainment in the community.
>
> As discussed in Impact 3.6-1 ~~3.5-1~~, construction and operation of such development in the Specific Plan Area would result in the transport, use, storage, and disposal of hazardous materials. Any such handling of hazardous materials, even with compliance with existing laws, regulations, and manufacturer's specifications for handling and storage, can pose a risk of release to the environment and human exposure, and children are more vulnerable than adults to exposure to hazardous materials. Projects proposed in the Specific Plan Area would be required to comply with applicable federal, State, and local regulations, which would reduce the potential for hazardous emissions or inappropriate handling of hazardous or acutely hazardous materials, substances, or waste. However, as described in Impact 3.6-1 ~~3.5-1~~, compliance with federal, state, and local regulations and City policies would minimize but not eliminate the risk of a spill or accidental release of hazardous materials during construction and operation of development pursuant to the plan. The potential for hazardous emissions or handling of hazardous or acutely hazardous materials, substances, or waste within 0.25 mile of an existing or proposed school would be **potentially significant**.
>
> Mitigation Measures
>
> Implementation of Mitigation Measure 3.6-1 ~~Measures 3.5-1a through 3.5-1f~~ as detailed under Impact 3.6-1 ~~3.5-1~~ above would be required.

Significance after Mitigation

The proposed plan would be required to implement Mitigation Measures 3.5-1a through 3.9-5f, detailed under Impact 3.6-1 ~~3.5-1~~. Implementation of Mitigation Measure 3.6-1 ~~Measures 3.5-1a through 3.5-1f~~, as well as compliance with federal, state, and local regulations, would reduce potential impacts associated with emitting hazardous emissions or handling hazardous or acutely hazardous materials, substances, or waste within 0.25 mile of an existing or proposed school. With the incorporation of Mitigation Measure 3.6-1 ~~Measures 3.5-1a through 3.5-1f~~, impacts would be reduced to a **less-than-significant level**.

3.7 REVISIONS TO SECTION 3.9, "TRANSPORTATION AND CIRCULATION"

In response Comment 5-10, text on page 3.9-9 of the Draft EIR is revised as follows:

SacRT bus routes, including the 38, 51, 61, 68, 137, 138, and the 109 Express, operate near or along Stockton Boulevard (Figure 3.9-1). Bus Route 51 has the highest ridership in the SacRT system, with over 2,000 daily riders. Route 51 is the most frequent route serving Stockton Boulevard, with ~~12- to~~ 15-minute headways during peak travel times. Route 38, which travels along 39th Street, Stockton Boulevard, and Broadway in the Specific Plan Area, has 30~~60~~-minute headways throughout the day. Route 68 – Oak Park bus serves 69 bus stops in the Sacramento area departing from Cosumnes Light Rail Station/Bus Bay 4 and ending at Arden Fair Mall / Terminal. Route 137 serves 17 bus stops departing from 45th Street/Y Street and ending at Bruceville Rd / Whitelock Parkway. Route 138 serves 5 bus stops in the Sacramento area departing from Y Street/45th and ending at Hutchison Drive / California Way. The busiest bus stops along Stockton Boulevard are those at Broadway, serving Routes 51 and 38, and Fruitridge Road, serving Routes 51 and 61. Of the 42 stops within the Specific Plan Area, almost half are equipped with benches and a bus shelter.

3.8 REVISIONS TO SECTION 3.10, "TRIBAL CULTURAL RESOURCES"

To provide clarification, Mitigation Measure 3.10-1a on page 3.10-8 of the Draft EIR is revised as follows:

Mitigation Measure 3.10-1a: Protect Discovered Tribal Cultural Resources

If any suspected tribal cultural resources (such as ~~structural features,~~ unusual amounts of bone or shell, artifacts, or human remains) are encountered at the project site during construction, work shall be suspended within 100 feet of the find (based on the apparent distribution of cultural materials), and the construction contractor shall immediately notify the project's City representative. Avoidance and preservation in place is the preferred manner of mitigating impacts to tribal cultural resources. This will be accomplished, if feasible, by several alternative means, including:

- Planning construction to avoid tribal cultural resources and/or archaeological sites ~~and/or other cultural resources~~; incorporating ~~cultural~~ these resources within parks, green-space or other open space; covering archaeological resources; deeding a tribal cultural resource to a permanent conservation easement; or other preservation and protection methods agreeable to consulting parties and regulatory authorities with jurisdiction over the activity.

- Recommendations for avoidance of tribal cultural resources will be reviewed by the City representative, interested culturally affiliated Native American tribes, and other appropriate agencies, in light of factors such as costs, logistics, feasibility, design, technology and social, cultural and environmental considerations, and the extent to which avoidance is consistent with project objectives. Avoidance and design alternatives may include realignment within the project site to avoid cultural resources, modification of the design to eliminate or reduce impacts to tribal cultural resources or modification or realignment to avoid highly significant features within a tribal cultural resource.

- Native American representatives from interested culturally affiliated Native American tribes will be invited to review and comment on these analyses and shall have the opportunity to meet with the City representative and its representatives who have technical expertise to identify and recommend feasible avoidance and design alternatives, so that appropriate and feasible avoidance and design alternatives can be identified.

- If the discovered tribal cultural resource can be avoided, the construction contractor(s), will install protective fencing outside the site boundary, including a 100-foot buffer area, before construction restarts. The boundary of a tribal cultural resource will be determined in consultation with interested culturally affiliated Native American tribes and tribes will be invited to monitor the installation of fencing. Use of temporary and permanent forms of protective fencing will be determined in consultation with Native American representatives from interested culturally affiliated Native American tribes.

- The construction contractor(s) will maintain the protective fencing throughout construction to avoid the site during all remaining phases of construction. The area will be demarcated as an “Environmentally Sensitive Area.”

If a tribal cultural resource cannot be avoided, the following performance standard shall be met prior to continuance of construction and associated activities that may result in damage to or destruction of tribal cultural resources:

- Each resource will be evaluated for California Register of Historical Resources (CRHR) eligibility through application of established eligibility criteria (California Code of Regulations 15064.636), in consultation with consulting Native American Tribes, as applicable.

- ~~If a cultural resource is determined to be eligible for listing in the CRHR, the City will avoid damaging effects to the resource in accordance with California PRC Section 21084.3, if feasible. The City shall coordinate the investigation of the find with a qualified archaeologist (meeting the Secretary of the Interior’s Professional Qualifications Standards for Archeology) approved by the City. As part of the site investigation and resource assessment, the City and the archaeologist shall c assess the significance of the find, make recommendations for further evaluation and treatment as necessary and provide proper management recommendations should potential impacts to the resources be determined by the City to be significant. A written report detailing the site assessment, coordination activities, and management recommendations shall be provided to the City representative by the qualified archaeologist. These recommendations will be documented in the project record.~~

If a cultural resource or a tribal cultural resource is determined to be eligible for listing in the CRHR, the City will avoid damaging effects to the resource in accordance with California PRC

Section 21084.3, if feasible. The City will coordinate the investigation of the find with a qualified archaeologist (meeting the Secretary of the Interior's Professional Qualifications Standards for Archeology) approved by the City and with interested culturally affiliated Native American tribes that respond to the City's invitation. As part of the site investigation and resource assessment, the City and the archaeologist shall consult with interested culturally affiliated Native American tribes to assess the significance of the find, make recommendations for further evaluation and treatment as necessary and provide proper management recommendations should potential impacts to the resources be determined by the City to be significant. A written report detailing the site assessment, coordination activities, and management recommendations will be provided to the City representative by the qualified archaeologist. These recommendations will be documented in the project record. For any recommendations made by interested culturally affiliated Native American tribes that are not implemented, a justification for why the recommendation was not followed will be provided in the project record.

Native American representatives from interested culturally affiliated Native American Tribes and the City representative will also consult to develop measures for long-term management of any discovered tribal cultural resources. Consultation will be limited to actions consistent with the jurisdiction of the City and taking into account ownership of the subject property. To the extent that the City has jurisdiction, routine operation and maintenance within tribal cultural resources retaining tribal cultural integrity shall be consistent with the avoidance and minimization standards identified in this mitigation measure.

If the City determines that the project may cause a significant impact to a tribal cultural resource, and measures are not otherwise identified in the consultation process, the following are examples of mitigation capable of avoiding or substantially lessening potential significant impacts to a tribal cultural resource or alternatives that would avoid significant impacts to the resource. These measures may be considered to avoid or minimize significant adverse impacts and constitute the standard by which an impact conclusion of less-than significant may be reached:

- Avoid and preserve resources in place, including, but not limited to, planning construction to avoid the resources and protect the cultural and natural context to incorporate the resources with culturally appropriate protection and management criteria.
- Treat the resource with culturally appropriate dignity taking into account the Tribal cultural values and meaning of the resource, including, but not limited to, the following:
  - Protect the cultural character and integrity of the resource.
  - Protect the traditional use of the resource.
  - Protect the confidentiality of the resource.
  - Establish permanent conservation easements or other interests in real property, with culturally appropriate management criteria for the purposes of preserving or using the resources or places.
  - Protect the resource.

3.9 REVISIONS TO SECTION 3.11, "UTILITIES AND SERVICE SYSTEMS"

In response to Comment 6-2, text on page 3.11-1 of the Draft EIR is revised as follows:

> Comments related to utilities and service systems were received in response to the Notice of Preparation from the Sacramento Municipal Utility District (SMUD) and the Sacramento Area Sewer District (SacSewer) ~~Sacramento Regional County Sanitation District (Regional San)~~.

In response to respond to Comment 6-2, text on page 3.11-4 of the Draft EIR is revised as follows:

> In April 2016, the Central Valley Regional Water Quality Control Board (RWQCB) issued Waste Discharge Requirement (WDR) Order No. R5-2016-0020 (NPDES No. CA 0077682) to ~~the Regional San~~ SacSewer for its ~~Sacramento Regional Wastewater Treatment Plant (SRWTP)~~ EchoWater Resource Recovery Facility (EchoWater Facility), which treats wastewater from its service area before discharging it to the Sacramento River. The original permit for the EchoWater Facility ~~SRWTP~~ was issued in October 1974.
>
> Depending on flow volumes, wastewater and stormwater flows in this system are conveyed to the EchoWater Facility ~~SRWTP~~, Combined Wastewater Treatment Plant (CWTP) at South Land Park Drive and 35th Avenue, and Pioneer Reservoir at Front and V streets near the Sacramento River. The Order does not apply to operations at EchoWater Facility ~~SRWTP~~.

In response to Comment 6-2, text on page 3.11-8 of the Draft EIR is revised as follows:

> The MOU must specify the type of groundwater discharge, flow rates, discharge system design, a City-approved contaminant assessment of the proposed groundwater discharge indicating tested levels of constituents, and a City-approved effluent monitoring plan to ensure contaminant levels remain in compliance with State standards or ~~the Sacramento County Regional Sanitation District (Regional San)~~ SacSewer and Central Valley Water Board-approved levels. All groundwater discharges to the sewer must be granted a ~~Regional San~~ SacSewer discharge permit. If the discharge is part of a groundwater cleanup or contains excessive contaminants, Central Valley Water Board approval is also required.

In response to Comment 6-2, Table 3.11-1 of the Draft EIR (page 3.11-9) is revised as follows:

Wastewater Treatment	SacSewer ~~Sacramento Regional County Sanitation District (SRCSD)~~
Stormwater Conveyance	City of Sacramento Department of Utilities (Combined Sewer System) and SacSewer ~~Sacramento Area Sewer District (SASD)~~

In response to Comment 6-2, text on page 3.11-9 of the Draft EIR is revised as follows:

> The City provides domestic water to the Specific Plan Area and utilizes both surface water and groundwater to meet water demands. The City treats surface water diverted from the Sacramento River and American River through EchoWater Facility ~~SRWTP~~ and the E.A.
>
> EchoWater Facility ~~SRWTP~~ began operation in 1924 with an initial capacity of 32 mgd and treats water diverted from the Sacramento River approximately 0.5 miles downstream of the confluence of the American River. A new water intake structure, located approximately 700 feet downstream of the old intake structure, was completed in 2003. Other expansions and modifications completed by the City since the 1920s increased the treatment plant design capacity to 160 mgd. The most recent project was completed in 2016, which replaced many of the older facilities at the EchoWater Facility ~~SRWTP~~ in order to maintain the 160 mgd capacity into the foreseeable future.

In response to Comment 6-2, text on page 3.11-11 of the Draft EIR is revised as follows:

> It is important to note that the WFA does not restrict diversion under the City's American River entitlements from a Sacramento River diversion point (which leaves the water in the American River throughout its reaches); therefore, during a Conference Year condition the City's annual surface water diversion amounts are limited only by the FWTP Conference Year condition and the diversion and treatment capacity at the EchoWater Facility ~~SRWTP~~.
>
> In 2015, the City collaborated with ~~Regional San~~ SacSewer and the Sacramento Power Authority (SPA), a significant City water customer, on recycled water planning which was used for the Recycled Water Feasibility Study to determine the feasibility of providing recycled water to the southwest portion of the City and to SPA's cogeneration plant (Cogen Facility). In April 2016, following completion of this study, the City and ~~Regional San~~ SacSewer executed a Principles of Agreement for a Water Recycling Program which serves as an interim document that describes the proposed institutional structure for ~~Regional San~~ SacSewer and the City Water Recycling Program. ~~Regional San~~ SacSewer and SPA, in coordination with the City, cooperated in the development of a Phase 1 water recycling project that delivers recycled water via a new transmission pipeline from the ~~Sacramento Regional Wastewater Treatment Plant~~ EchoWater Facility to the Cogen Facility. This transmission pipeline was upsized to provide additional capacity to serve potential future recycled water users within the City. Construction of the SPA Cogen Facility is now complete and operations testing of the pipeline was conducted in 2020.

In response to Comment 6-2, text on pages 3.11-13 and 3.11-14 of the Draft EIR is revised as follows:

> The City operates pumping facilities throughout the City. There are 18 high lift service pumps at EchoWater Facility ~~SRWTP~~ and FWTP.
>
> Wastewater flows collected from the Specific Plan Area are ultimately transported into ~~SRWTP~~ EchoWater Facility, which is located in Elk Grove and is owned and managed by ~~Regional San~~ SacSewer. Currently, SRWTP has a NPDES permit issued by the Central Valley RWQCB for discharge of up to 181 mgd of treated effluent into the Sacramento River.
>
> In Spring 2023, ~~Regional San~~ SacSewer completed the EchoWater Project, a major upgrade to the former Sacramento Regional Wastewater Treatment Plan~~SRWTP~~. The EchoWater Project was carried out to meet new water quality requirements that were issued by the Central Valley RWQCB as part of ~~Regional San's~~ SacSewer's 2010 discharge permit. The requirements are designed primarily to help protect the Delta ecosystem downstream by removing most of the ammonia and nitrates and improving the removal of pathogens from wastewater discharge. The upgrade includes deployment of new treatment technologies and facilities that have increased the quality of effluent discharged into the Sacramento River and ensure that the ~~SRWTP~~ EchoWater Facility discharge constituents are below permitted discharge limits specified in the NPDES permit. Flows to ~~SRWTP~~ EchoWater Facility have decreased as a result of water conservation efforts over the last 10 years. Further, adequate capacity for wastewater is anticipated well into the future. Flows in 2014 were approximately 141 mgd, compared to the capacity of 181 mgd stated above. It is not anticipated that ~~Regional San~~ SacSewer would need to consider further improvements to ~~SRWTP~~ EchoWater Facility until after 2050.
>
> For secondary treatment and disinfection of the flow, the City has a MOU with the ~~SRWTP~~ EchoWater Facility to convey 60 mgd.
>
> Excess flows from ~~SRWTP~~ EchoWater Facility and CWTP are diverted to Pioneer which can provide primary treatment of 250 mgd and flow capacity of up to 500 mgd depending on the river stage. When all three treatment facilities (~~SRWTP~~ EchoWater Facility, CWTP, and Pioneer) have exceeded their treatment capacity of 440 mgd, excess flows may be directly

discharged into the Sacramento River without treatment via Sump 2. Sump 1 also has the ability to discharge flows directly to the river.

In response to Comment 6-2, text on page 3.11-15 of the Draft EIR is revised as follows:

South of 14th Avenue, the Specific Plan Area is served by a separated sanitary sewer system served by SacSewer ~~SASD~~.

In response to Comment 6-2, text on page 3.11-19 of the Draft EIR is revised as follows:

Implementation of the Specific Plan would result in increased wastewater generation in areas. ~~SRWTP~~ EchoWater Facility would have adequate capacity to treat wastewater generated from development within the Specific Plan Area.

In response to Comment 6-2, text on page 3.11-20 of the Draft EIR is revised as follows:

Wastewater flows to ~~SRWTP~~ EchoWater Facility in 2014 were approximately 141 mgd, compared to the capacity of 181 mgd. Therefore, it is anticipated that ~~SRWTP~~ EchoWater Facility would have available capacity to serve the development associated with the Specific Plan. Implementation of the Specific Plan would not necessitate the expansion of ~~SRWTP~~ EchoWater Facility to accommodate the additional wastewater flows requiring treatment.

CSS and SacSewer ~~SASD~~ have insufficient infrastructure capacity to serve wet weather flows and combined sewer outflows and overflows occur during heavy rainfall storm events.

In response to Comment 6-2, text on page 3.11-24 of the Draft EIR is revised as follows:

The cumulative context for wastewater treatment includes the ~~SRWTP~~ EchoWater Facility service area (i.e., City of Sacramento, Citrus Heights, Folsom, Rancho Cordova, Elk Grove, West Sacramento, and select unincorporated areas of Sacramento County).

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4 REFERENCES

Sacramento Area Council of Governments. 1999. Saramento Executive Airport Comprehensive Land Use Plan. Available: https://www.sacog.org/home/showpublisheddocument/1750/638376325699370000

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ASCENT

DRAFT ENVIRONMENTAL IMPACT REPORT

Stockton Boulevard Plan

State Clearinghouse No.: 2021070139

PREPARED FOR:

City of Sacramento

ATTENTION:

Elizabeth Boyd, AICP
Senior Planner

JUNE 2024

DRAFT ENVIRONMENTAL IMPACT REPORT

Stockton Boulevard Plan

State Clearinghouse No.: 2021070139

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June 21, 2024

19010203.01

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°C	degrees Celsius
°F	degrees Fahrenheit
2018 Progress Report	*2018 Progress Report, California's Sustainable Communities and Climate Protection Act*
2022 Progress Report	Draft 2022 Progress Report, California's Sustainable Communities and Climate Protection Act
AB	Assembly Bill
ACS	American Community Survey
ADU	Accessory Dwelling Unit
AF	acre-feet
AFV	alternative fuel vehicles
AFY	acre-feet per year
AQAP	air quality attainment plan
Audit Report	California Air Resources Board Improved Program Measurement Would Help California Work More Strategically to Meet Its Climate Change Goals
BIPOC	Black, Indigenous, and people of color
BMP	best management practice
BRT	Bus Rapid Transit
CAA	Clean Air Act
CAAP	Climate Action & Adaptation Plan
CAAQS	California Ambient Air Quality Standards
CADA	Capitol Area Development Authority
CAFE	Corporate Average Fuel Economy
Cal/OSHA	California Occupational Safety and Health Administration
CalEEMod	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
CalGreen	California Green Building Code
CALGreen	California Green Building Standards Code
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CAP	climate action plan
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CCAA	California Clean Air Act
CCR	California Code of Regulations
CDFW	California Department of Fish and Wildlife
CEC	California Energy Commission
CESA	California Endangered Species Act
CFR	Code of Federal Regulation
cfs	cubic feet per second

City	City of Sacramento
CIWMA	California Integrated Waste Management Act
CLUP	Comprehensive Land Use Pla
CNDDB	California Natural Diversity Database
C_{NEL}	Community Noise Equivalent Level
CNPS	California Native Plant Society's
CO	carbon monoxide
CO_2	carbon dioxide
Cogen Facility	Sacramento Power Authority cogeneration plant
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CRPR	California Rare Plant Rank
CSLC	California State Lands Commission
CSO	Combined Sewer Outflow
CSS	combined sewer system
CSSIP	Combined Sewer System Improvement Plan
CVFPB	Central Valley Flood Protection Board
CVRWQCB	Central Valley Regional Water Quality Control Board
CWA	Clean Water Act
CWTP	Combined Wastewater Treatment Plant
DAC	disadvantaged communities
dB	decibels
DDE	dichloro-diphenyldichloroethylene
DHS	California Department of Health Services
DPH	California Department of Public Health
DSH	diameter standard height
DTSC	California Department of Toxic Substances Control
DWR	California Department of Water Resources
EMD	Environmental Management Department
EMS	emergency medical services
EPA	US Environmental Protection Agency
EPAct	Energy Policy Act
EPCRA	Emergency Planning and Community Right-to-Know Act of 1986
L_{eq}	Equivalent Continuous Sound Level
ESD	equivalent single-family dwelling
ESA	Endangered Species Act
etran	Elk Grove Transit Services
EV	electric vehicle
FAR	Floor area ratio
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FTE	full-time equivalent
FWTP	E.A. Fairbairn Water Treatment Plant

GHG	greenhouse gas
gpd	gallons per day
GSA	groundwater sustainability agency
GSP	groundwater sustainability plan
GWh/year	gigawatt hours per year
HABS	Historic American Buildings Survey
HREC	Historical Recognized Environmental Condition
HSC	California Health and Safety Code
Hz	hertz
I-80	Interstate 80
IEPR	Integrated Energy Policy Report
IPaC	Information for Planning and Consultation
IPCC	Intergovernmental Panel on Climate Change
L_{dn}	day-night average sound level
L_{max}	Maximum Sound Level
LRA	Local Responsibility Area
LTCP	long-term control plan
MBTA	Migratory Bird Treaty Act
MCL	maximum contaminant levels
MCPP	Mecoprop
mg	million gallons
mgd	million gallons per day
MLD	Most Likely Descendant
MMBTU/year	million British thermal units per year
MOU	Memorandum of Understanding
mPa	micro-Pascals
mph	miles per hour
MPO	metropolitan planning organization
$MTCO_2e$/year	metric tons of CO2 equivalent per year
MTIP	Metropolitan Transportation Improvement Program
MTP/SCS	Metropolitan Transportation Plan/Sustainable Communities Strategy
NAHC	Native American Heritage Commission
NMC	Nine Minimum Controls
NO	nitric oxide
NO_2	nitrogen dioxide
NOP	Notice of Preparation
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRHP	National Register of Historic Places
OPR	Governor’s Office of Planning and Research
OSHA	Occupational Safety and Health Administration
OSHPD	California Office of Statewide Health Planning and Development
Ozone	photochemical smog

P/QP	Public/Quasi-Public
PEC	Potential Environmental Concerns
PG&E	Pacific Gas and Electric
PIF	park impact fee
PM	particulate matter
PM_{10}	Respirable particulate matter
$PM_{2.5}$	fine particulate matter
Porter-Cologne Act	Porter-Cologne Water Quality Control Act
ppb	parts per billion
PPV	peak particle velocity
PRC	Public Resources Code
PSA	purveyor specific agreement
PV	photovoltaic
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Conditions
Regional San	Sacramento Regional County Sanitation District
RMP	risk management plan
ROG	reactive organic gases
RWQCB	regional water quality control board
SACOG	Sacramento Area Council of Governments
SacRT	Sacramento Regional Transit
SB	Senate Bill
SBDC	Small Business Development Centers
Scoping Plan”	Final 2022 Scoping Plan Update
SCS	sustainable communities strategies
SCUSD	Sacramento City Unified School District
SFD	Sacramento Fire Department
SFNA	Sacramento Federal Non-attainment Area
SGMA	Sustainable Groundwater Management Act
SHRA	Sacramento Housing and Redevelopment Authority
SHS	State Highway System
SMAQMD	Sacramento Metropolitan Air Quality Management District
SMUD	Sacramento Municipal Utility District
SO_2	sulfur dioxide
SPA	Sacramento Power Authority
SPCC	Spill Prevention, Control, and Countermeasure
SPD	Sacramento Police Department
SPL	Sacramento Public Library
SPLA	Sacramento Public Library Authority
SR 99	State Route 99
SRA	State Responsibility Area
SRCSD	Sacramento Regional County Sanitation District
SRWTP	Sacramento Regional Wastewater Treatment Plant

SSBMI	Shingle Springs Band of Miwok Indians
SSO	Sanitary Sewer Overflow
SVAB	Sacramento Valley Air Basin
SWA	Sacramento Regional Solid Waste Authority
SWPPP	Stormwater pollution prevention plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TCR	Tribal cultural resource
TDA	Transit Development Act
THRIS	Tribal Historic Information System
tpy	tons per year
UAIC	Uniform Fire Code
UC Davis	University of California Davis, Sacramento
UFC	Uniform Fire Code
US 50	US Route 50
US	United States
USACE	US Army Corps of Engineers
USBR	US Bureau of Reclamation
USC	U.S. Code
USFWS	U.S. Fish and Wildlife Service
UST	underground storage tank
UWMP	urban water management plan
VHFHSZ	very high fire hazard severity zones
VMT TISG	Vehicle Miles Traveled-Focused Transportation Impact Study Guide
VMT	vehicle miles traveled
VOC	volatile organic compound
WDR	Waste Discharge Requirement
WFA	Water Forum Agreement
WSA	water supply assessment
YPCE	Youth, Parks, & Community Enrichment
ZEV	zero-emission vehicle

EXECUTIVE SUMMARY

The California Environmental Quality Act (CEQA) requires the preparation of an environmental impact report (EIR) when there is substantial evidence that a project could have a significant effect on the environment. The purpose of an EIR is to provide decision-makers, public agencies, and the general public with an objective and informational document that fully discloses the potential environmental effects.

This chapter includes (1) a summary description of the Stockton Boulevard Plan, (2) a synopsis of environmental impacts and recommended mitigation measures (see Table ES-1, at the end of this chapter), (3) identification of the alternatives evaluated and of the environmentally superior alternative, and (4) a discussion of the areas of controversy associated with the project.

ES.1 SUMMARY DESCRIPTION OF THE PROJECT

The Stockton Boulevard Plan covers an area of Sacramento southeast of downtown. It covers a developed area of the city that is centrally located within the greater Sacramento region. There are two components to the Stockton Boulevard Plan: a Specific Plan and a Neighborhood Action Plan.

The Specific Plan provides a planning framework for making decisions about development and other activities within the Specific Plan Area. The 353-acre Specific Plan Area consists of properties along a 4.5-mile-long stretch of the Stockton Boulevard corridor, from Alhambra Boulevard to 65th Street. The Specific Plan includes land use regulations and policies designed to streamline the development process within the Specific Plan Area and that are consistent with the City of Sacramento's 2040 General Plan.

The Neighborhood Action Plan, which covers the Specific Plan Area and 23 surrounding residential neighborhoods (referred to as the Neighborhood Study Area), includes desired "Priority Actions." Priority Actions are measures, procedures, or programs that are consistent with the 2040 General Plan and may, but not necessarily, be carried forward by the community, the City, or a combination of the two. The Neighborhood Action Plan acts as an information resource for future planning and decision making, but does not mandate any one action nor include any specific project commitments. Adoption of the Neighborhood Action Plan does not authorize development or any other improvements that would not otherwise be allowed within the Neighborhood Study Area. As a result, the Neighborhood Action Plan does not have the potential to result in physical environmental effects. Accordingly, this environmental impact report (EIR) focuses on the Specific Plan.

ES.2 PROJECT OBJECTIVES

The overall goal of the Stockton Boulevard Plan is to provide for the orderly and systematic improvement and development of the Specific Plan Area in a manner that is consistent with the City and resident's vision and maximizes opportunities afforded by the area's proximity to diverse, culturally rich neighborhoods and transit corridors. More specifically, the objectives of the Stockton Boulevard Plan are to:

- Accommodate growth that increases the long-term economic sustainability, equity and well-being, and protection of people living and working in the Specific Plan Area.
- Provide for the orderly and systematic integration of land uses within the Specific Plan Area.
- Facilitate new mixed-use development, reuse, and redevelopment within the Specific Plan Area.

- Promote new infill residential development and redevelopment within the Specific Plan Area that supports a mixed-income community and a variety of housing choices, including market-rate and affordable housing options for low-income, very low-income, and extremely low-income households.
- Promote neighborhood-serving uses, including a grocery store and venue(s) for afterschool programs and activities for area youth.
- Enhance public recreation, use, and open space access in the Specific Plan Area.
- Enhance the Stockton Boulevard corridor as a future gateway and bridge connection between the City of Sacramento and unincorporated areas of Sacramento County to the south of the Specific Plan Area.
- Balance new investments with proactive protection and healing of the community, especially for residents and business owners that are black, indigenous, and people of color.
- Enhance the pedestrian and bicyclist environment along the corridor with safe routes to schools, parks, businesses, and other landmarks.
- Support and promote local businesses in the Specific Plan Area.
- Protect, celebrate, and enhance the cultural and ethnic diversity, art, and community-centered character of the Stockton Boulevard corridor and its surrounding neighborhoods.

ES.3 PLAN CHARACTERISTICS

This planning effort aims to invest in Stockton Boulevard in a way that advances racial equity and addresses the needs of neighborhoods and residents that have been historically and disproportionately underserved. The Specific Plan Area focuses on urban mixed-use development that takes advantage of nearby key transit hubs. The Specific Plan aims to maintain the historic character and culture of the area while remaining accessible and affordable to current residents. Key aspects of the Specific Plan include:

- Maintaining an affordable and stable housing stock and preventing residential displacement. Building a mix of residential dwelling types, including units for families, unhoused neighbors, seniors, the workforce population, people with disabilities, and those formerly incarcerated.
- Creating better walking and bicycle connections (including “complete streets”) and bus services that provide safer and more comfortable access to schools, jobs, grocery stores, health care, and other destinations during the day and night.
- Enhancing the mix of local-serving businesses and public spaces that provide culturally relevant services, art, recreation, and entertainment in the community.

ES.3.1 Policy Framework

The Stockton Boulevard Plan is built around a framework of values, community priorities, goals, policies, and actions. The goals reflect the desired future, in line with the anti-displacement values. The goals reveal the ideal end result when the community priorities are addressed. The policies apply only to the Specific Plan Area and are meant to direct the City’s actions to achieve the end result described in the goals.

ES.3.2 Land Use Strategy

The Specific Plan adopts the land uses and design standards set forth in existing city documents, including the 2040 General Plan, the City's Planning and Development Code, and various design guidelines.

ES.3.3 Growth and Buildout Projections

BUILDOUT PROJECTIONS

The Specific Plan Area includes over 22 acres of vacant sites and many underutilized parcels. Opportunities along the corridor include reuse and infill of vacant buildings and storefronts, development of paved parking lots, the creation of community spaces, neighborhood parks, and streetscape, and infrastructure improvements.

Buildout in the Specific Plan Area assumes the development of 4,077 new units of housing and an estimated 372,116 square feet of commercial space.[1]. Buildout projections, based on the future development potential under the 2040 General Plan, provide an important long-term outlook and are essential for holistic community planning. For example, the buildout estimates serve as a means of assessing infrastructure needs within the Specific Plan Area. However, buildout of all the vacant and underutilized parcels identified in the Specific Plan would occur over a span of decades and is not anticipated to occur within the 2040 planning horizon of the General Plan.

For the purpose of this EIR, the City has evaluated the effects of implementing the Stockton Boulevard Plan through 2040, based on the growth projections used in the 2040 General Plan. The 2040 General Plan assumes development of 2,007 dwelling units and the addition of 5,819 employment opportunities within the Specific Plan Area.

ES.4 ENVIRONMENTAL IMPACTS AND RECOMMENDED MITIGATION MEASURES

ES.4.1 Project-Specific Impacts

This EIR has been prepared pursuant to the CEQA (Public Resources Code [PRC] Section 21000 et seq.) and the State CEQA Guidelines (California Code of Regulations, Title 14, Chapter 3, Section 1500, et seq.) to evaluate the physical environmental effects of the proposed Specific Plan. The City of Sacramento is the lead agency for the project. The City has the principal responsibility for approving and carrying out the project and for ensuring that the requirements of CEQA have been met. After the Final EIR is prepared and the EIR public-review process is complete, the City Council will consider certifying that the EIR adequately evaluates the impacts of the project.

Table ES-1, presented at the end of this chapter, provides a summary of the environmental impacts for the Specific Plan. The table provides the level of significance of the impact before mitigation, recommended mitigation measures, and the level of significance of the impact after implementation of the mitigation measures.

[1] Because infrastructure needs had already been analyzed and infrastructure improvements for Aggie Square will be implemented through a separate process, the buildout projections for the Specific Plan Area do not include the estimated 949,790 of nonresidential gross square feet (GSF) that are part of the Aggie Square project.

ES.4.2 Significant – and Unavoidable Impacts and Cumulative Impacts

The Specific Plan would result in significant and unavoidable impacts related to air quality, cultural resources, greenhouse gas (GHG) emissions, noise, transportation, and tribal cultural resources (TCRs). Specific Impacts are listed below.

- Impact 3.1-3: Result in a Net Increase in Long-Term Operational Criteria Air Pollutant and Precursor Emissions That Exceed SMAQMD-Recommended Thresholds
- Impact 3.1-4: Expose Sensitive Receptors to Substantial Pollutant Concentrations
- Impact 3.1-6: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Air Quality or Odor Impact
- Impact 3.3-1: Cause a Substantial Adverse Change in the Significance of a Historical Resource
- Impact 3.3-2: Cause a Substantial Adverse Change in the Significance of Unique Archaeological Resources
- Impact 3.3-4: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Cultural Resources
- Impact 3.7-3: Exposure of Existing Sensitive Receptors to Project-Generated Traffic Noise
- Impact 3.7-5: Potential for Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Noise Impact
- Impact 3.8-1: Result in VMT Impacts on the Roadway System
- Impact 3.8-2: Impacts to Transit Facilities, Services or Access
- Impact 3.8-5: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Transportation and Circulation System
- Impact 3.9-1: Cause a Substantial Adverse Change in the Significance of a TCR
- Impact 3.9-2: Potential for the Project, in Combination with Other Development, to Contribute to a Significant Cumulative Impact to Tribal Cultural Resources

ES.5 ALTERNATIVES TO THE PROPOSED PROJECT

The following provides brief descriptions of the alternatives evaluated in this Draft EIR.

- **Alternative 1: No Project–Planned Land Use** assumes that the Stockton Boulevard Plan is not adopted, and that the specific plan area would be subject to existing land use regulations, as amended and modified by the City in the future.
- **Alternative 2: Enhanced Transit.** To reduce the project's significant impacts related to VMT, this alternative further reduces reliance on automobiles by enhancing transit facilities beyond the improvements identified in the Corridor Study.

The Enhanced Transit Alternative would be the environmentally superior action alternative. Although the environmental impacts would, overall, be similar to the proposed Specific Plan and no significant impacts would be completely avoided, the increased vehicle miles traveled (VMT) efficiency would result in modest reductions to transportation-related impacts related to air quality, GHG emissions, noise, and VMT.

ES.6 AREAS OF CONTROVERSY AND ISSUES TO BE RESOLVED

Community planning priorities were identified by residents in the Specific Plan Area and stakeholders over a series of community engagement sessions. These priorities, which summarize areas of concern for community members, are: land use; housing; cultural, arts, and community character; inclusive economic development; environment, public health, and safety; community engagement and capacity building; and mobility and transportation. Community members also expressed concerns that these priorities could lead to gentrification and displacement.

Table ES-1 Summary of Impacts and Mitigation Measures

Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
Air Quality			
Impact 3.1-1: Conflict with or Obstruct Implementation of an Applicable Air Quality Plan Applicable AQAPs considered in this analysis are the Sacramento Regional 70 ppb 8-Hour Ozone Attainment and Reasonable Further Progress Plan and the 2020 MTP/SCS. The project would be consistent with the goals of the 2020 MTP/SCS to reduce VMT by creating high-density development along transportation corridors. The 2040 General Plan encompasses similar growth projections to those utilized in the Sacramento Regional 70 ppb 8-Hour Ozone Attainment and Reasonable Further Progress Plan. Because the project was developed to be consistent with the land use designations and growth projections of the 2040 General Plan, the project would therefore be consistent with the Sacramento Regional 70 ppb 8-Hour Ozone Attainment and Reasonable Further Progress Plan. Therefore, the project would be considered consistent with both AQAPs. This impact would be less than significant.	LTS	No mitigation measures are required.	LTS
Impact 3.1-2: Cause Construction-Generated Criteria Air Pollutant or Precursor Emissions to Exceed SMAQMD-Recommended Thresholds Construction of the project would result in emissions that would exceed SMAQMD thresholds for PM10 and PM2.5. Because SMAQMD's construction BMPs are not included as part of the project, the thresholds for both PM10 and PM2.5 are 0 lb/day and 0 tpy. With implementation of the feasible SMAQMD's BMPs identified in Mitigation Measure 3.1-2, the PM10 and PM2.5 emissions resulting from construction would not exceed applicable thresholds. Therefore, this impact would be less than significant with mitigation.	PS	**Mitigation Measure 3.1-2: Implement 2040 General Plan Policy** The City shall ensure that construction and grading activities minimize short-term impacts to air quality by employing appropriate measures and best practices. Refer to Basic Construction Emissions Control Practices (BMPs) recommended by the Sacramento Metropolitan Air Quality Management District (SMAWMD) (2040 General Plan Policy ERC-4.5). As a condition of approval, construction contractors shall implement the following BMPs included in SMAQMD's Basic Construction Emission Control Practices: ► water all exposed surfaces two times daily. Exposed surfaces include, but are not limited to soil piles, graded areas, unpaved parking areas, staging areas, and access roads; ► cover or maintain at least two feet or free board space on haul trucks transporting soil, sand, or other loose material on the site. Any haul trucks that would be traveling along freeways or major roadways should be covered;	LTS

NI = No impact **LTS = Less than significant** **PS = Potentially significant** **S = Significant** **SU = Significant and unavoidable**

Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		► use wet power vacuum street sweepers to remove any visible trackout mud or dirt onto adjacent public roads at least once a day. Use of dry power sweeping is prohibited; ► limit vehicle speeds on unpaved roads to 15 miles per hour (mph); ► complete construction of all roadways, driveways, sidewalks, parking lots as soon as possible. In addition, building pads should be laid as soon as possible after grading unless seeding or soil binders are used; ► minimize idling time either by shutting equipment off when not in use or reducing the time of idling to 5 minutes [required by California Code of Regulations, Title 13, sections 2449(d)(3) and 2485]. Provide clear signage that posts this requirement for workers at the entrances to the site; and ► maintain all construction equipment is in proper working condition according to manufacturer's specifications. The equipment must be checked by a certified mechanic and determined to be running in proper condition before it is operated.	
Impact 3.1-3: Result in a Net Increase in Long-Term Operational Criteria Air Pollutant and Precursor Emissions That Exceed SMAQMD-Recommended Thresholds Development in the Specific Plan Area would result in operational emissions of ROG and PM10 that would exceed SMAQMD thresholds due to the use of consumer products and operational vehicle emissions. Implementation of Mitigation Measures 3.1-3a and 3.1-3b would reduce PM emissions associated with future development through the implementation of measures to reduce exhaust and fugitive dust, inclusion of low-emission vehicles, and electric development. However, at this level of analysis, it cannot be guaranteed that these measures would sufficiently reduce PM emissions. Thus, this impact would be significant and unavoidable.	SU	Implement Mitigation Measure 3.5-1b.	SU
Impact 3.1-4: Expose Sensitive Receptors to Substantial Pollutant Concentrations Construction and operation of the proposed project could result in development occupied by sensitive uses within 500 feet of freeways or major roadways. Mitigation Measure 3.1-4 would require implementation of 2040 General Plan policies to reduce TAC emissions. However, these measures would not be sufficient to reduce impacts to a less-than-significant level. Impacts would be significant and unavoidable.	SU	**Mitigation Measure 3.1-4: Implement 2040 General Plan Policies** ► Parking Lot Shading. The City shall review and amend the Parking Lot Shading Design and Maintenance Guidelines and Parking Lot Shading Ordinance as needed to promote tree health, growth, and maintenance of trees to reduce urban heat island impacts (General Plan Policy ERC-3.11). ► Project Design. The City shall promote the incorporation of new technologies, materials, and design and construction techniques in private	SU

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		development projects that minimize air pollution, noise, excess heat, and other forms of pollution and its impacts. (General Plan Policy ERC-4.3) ► Sensitive Uses. The City shall consult, as appropriate, with the Sacramento Metropolitan Air Quality Management District (SMAQMD) in evaluating exposure of sensitive receptors to toxic air contaminants, and will impose conditions, as appropriate, on projects to protect public health and safety (General Plan Policy ERC-4.4). ► Air Filtration Systems: The City shall explore opportunities to accelerate the installation of air filtration systems in existing buildings in partnerships with the Sacramento Metropolitan Air Quality Management District (SMAQMD) and other partners in the Sacramento region. Schools, nursing homes, and other sensitive uses within disadvantaged communities (DACs) and areas most affected by air quality issues should be prioritized (General Plan Policy EJ-A.2) (2040 General Plan Policy ERC-4.4)	
Impact 3.1-5: Create Objectionable Odors Affecting a Substantial Number of People The project would introduce construction-related odor sources into the area (e.g., temporary diesel exhaust emissions during construction). However, these odor sources would be temporary, intermittent, and dissipate rapidly from the source. The project would not introduce new odor sources identified by SMAQMD and therefore would not result in an odor impact. As a result, potential exposure of sensitive receptors to objectionable odors would be less than significant.	LTS	No mitigation measures are required.	LTS
Impact 3.1-6: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Air Quality or Odor Impact Implementation of the proposed Specific Plan, in combination with other cumulative development in the area, would involve development and redevelopment activities within the Specific Plan Area. Through adherence to applicable regulatory requirements and implementation of project-specific mitigation, the contributions of individual projects under the Specific Plan within the cumulative context would be less than cumulatively considerable. However, the Specific Plan would have a cumulatively considerable contribution to impacts related to operational emissions even with implementation of Mitigation Measures 3.1-3a and 3.1-3b. Therefore, impacts would be significant and unavoidable.	SU	No additional mitigation is feasible to reduce the Specific Plan's contribution to cumulative impacts other than Mitigation Measures 3.1-2, 3.1-3a, 3.1-3b, and 3.1-4.	SU

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
Biological Resources			
Impact 3.2-1: Have a Substantial Adverse Effect, Either Directly or Through Habitat Modifications, on Any Species Identified as a Candidate, Sensitive, or Special Status Species in Local or Regional Plans, Policies, or Regulations, or by CDFW or USFWS Implementation of the Stockton Boulevard Specific Plan could result in loss and disturbance of suitable nesting habitat for purple martin. Construction activity associated with future development could disturb active nests on or near the construction area, potentially resulting in nest abandonment by the adults and mortality of chicks and eggs. Mitigation would reduce the potential for impacts on purple martin through survey and avoidance requirements. This impact would be less than significant with mitigation.	PS	**Mitigation Measure 3.2-1a: Avoid Direct Loss and Disturbance of Nesting Purple Martin** The City shall incorporate the following policy into the Specific Plan: ► **Policy X:** Purple Martin Avoidance If vegetation removal, structure demolition, or ground disturbance is proposed between April and August, a qualified biologist shall conduct preconstruction surveys for nesting purple martin within 500 feet of the activities no more than 30 days before construction commences. A qualified biologist shall establish a non-disturbance buffer at a distance sufficient to minimize nest disturbance based on the nest location, topography, cover, the species' sensitivity to disturbance, and the intensity/type of potential disturbance. The exclusionary buffer shall remain in place until the chicks have fledged or as otherwise determined appropriate by a qualified biologist. If a purple martin nest tree, or structure, (any tree or structure that has an active nest in the year the impact is to occur) must be removed, the tree/structure shall be removed between September and March, when not occupied. **Mitigation Measure 3.2-1b: Implement 2040 General Plan Policy** ► Biological Resources. The City shall ensure that adverse impacts on sensitive biological resources, including special-status species, sensitive natural communities, sensitive habitat, and wetlands are avoided, minimized, or mitigated to the greatest extent feasible as development takes place. (2040 General Plan Policy ERC-2.2)	LTS
Impact 3.2-2: Conflict with Any Local Policies or Ordinances Protecting Biological Resources, Such as a Tree Preservation Policy or Ordinance Implementation of the Specific Plan could result in adverse effects to "city" or "private protected" trees as defined in the City of Sacramento Tree Preservation ordinance. Through standard discretionary review practices, the City would ensure that future projects would not conflict with any local policies or ordinances protecting biological resources, including the Tree Ordinance. This impact would be less than significant.	LTS	No mitigation measures are required.	LTS

Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
Impact 3.2-3: Potential for the Implementation of the Specific Plan, in Combination with other Development, to Contribute to a Significant Cumulative Impact to Biological Resources Implementation of the Stockton Boulevard Specific Plan, in combination with other cumulative developments in the area, could result in cumulative impacts to sensitive biological resources. However, through the implementation of plan-specific mitigation measures, the contribution of the Stockton Boulevard would be less than cumulatively considerable. Impacts would be less than significant with mitigation.	PS	No additional mitigation is required to reduce the Plan's contribution to cumulative impacts beyond implementation of Mitigation Measures 3.2-1a and 3.2-1b.	LTS
Cultural Resources			
Impact 3.3-1: Cause a Substantial Adverse Change in the Significance of a Historical Resource Implementation of the Stockton Boulevard Specific Plan could lead to the alteration of known or previously unknown historic buildings and structures that could result in a substantial adverse change in the significance of one or more historical resources. Mitigation is recommended that would ensure the survey and evaluation of any historic-age building or structure prior to any physical alterations. However, there is no feasible mitigation available to ensure demolition, damage or destruction of historically significant resources would not occur. This impact is significant and unavoidable.	SU	**Mitigation Measure 3.3-1a: Code Enforcement** The City shall implement 2040 General Plan Policy HCR-2.5: ► Code Compliance. The City's Code Enforcement, Building, and Preservation Planning Division staff shall work collaboratively to identify historic properties under code enforcement actions and facilitate repair work that brings historic properties into compliance, consistent with preservation best practices, including utilizing the State Historical Building Code to support preservation goals. (2040 General Plan Policy HCR-2.5) **Mitigation Measure 3.3-1b: Early Consultation** The City shall implement 2040 General Plan Policy HCR-1.6: ► Early Project Consultation. The City will continue to strive to minimize impacts to historic and cultural resources by consulting with property owners, land developers, tribal representatives, and the building industry early in the development review process as needed. (2040 General Plan Policy HCR-1.6) **Mitigation Measure 3.3-1c: Context Compatibility** The City shall implement 2040 General Plan Policies LUP-8.10 and LUP-8.11: ► Responsiveness to Context. The City shall require building and site design that respects and responds to the local context, including use of local materials and plant species where feasible, responsiveness to Sacramento's climate, and consideration of cultural and historic context of Sacramento's neighborhoods, corridors, and centers. (2040 General Plan Policy LUP-8.10) ► Neighborhood and Transitions. The City shall ensure that development standards facilitate transitions between areas that border one another so	SU

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		that neighborhoods and districts maintain their own unique qualities. (2040 General Plan Policy LUP-8.11) The City shall include the following implementing action in the Specific Plan: ► **Action X:** Avoidance or Minimization of Effects on Identified Historic Resources. If assessment of project impacts finds that a proposed project would have a significant impact on historic resources, the project applicant shall, in consultation with City of Sacramento Planning Division staff, determine whether the project can be feasibly redesigned or revised to avoid such impacts. If avoidance of historic resource(s) is not feasible, the project applicant shall seek to reduce the effect on historic resource(s) as much as possible through project design. **Mitigation Measure 3.3-1d: Identification of Historic Resources** The City shall implement 2040 General Plan Policy HCR-1.18: ► Evaluation of Potentially Eligible Built Environment Resources. The City shall continue to evaluate all buildings and structures 50 years old and older for potential historic significance prior to approving a project that would demolish or significantly alter the resource. (2040 General Plan Policy HCR-1.18) The City shall incorporate the following implementing action into the Specific Plan: ► **Action X:** Evaluate the Historic Significance of Age-Eligible Properties. If alteration or new construction is proposed on a parcel within the Plan Area which includes a building, structure, or landscape more than 45 years old (the typical age threshold applied by the California Office of Historic Preservation), the project applicant, at the request of the City's Preservation Director, shall retain a professional who meets the Secretary of the Interior's Professional Qualifications Standards for architectural history or history (as appropriate) to conduct an evaluation of the historic significance and eligibility of buildings, structures, and landscape features on the parcel for listing on the Sacramento Register of Historic and Cultural Resources (Sacramento Register) and California Register of Historical Resources (California Register). **Mitigation Measure 3.3-1e: Assessing Impacts** The City shall include the following implementing action in the Specific Plan: ► **Action X:** Assess Project Impacts on Eligible Properties. Projects proposing to alter buildings, structures, or landscape features found through evaluation to be eligible for listing on the California Register or National Register of Historic Places shall, at the direction of the City's	

Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		Preservation Director, be evaluated for adherence to the Secretary of the Interior's Standards for the Treatment of Historic Properties. Potential direct and/or indirect effects on the identified historic resources shall be assessed according to CEQA Guidelines Section 15064.5(b). Mitigation Measure 3.3-1f: Design Consistency The City shall implement 2040 General Plan Policy HCR-1.3: ► Compatibility with Historic Context. The City will continue to review new development, alterations, and rehabilitation/remodels for compatibility with the surrounding historic context and consistency with design guidelines/standards, including the Historic District Plans. The City shall pay special attention to the scale, massing, and relationship of proposed new development to complement surrounding historic environments. (2040 General Plan Policy HCR-1.3) **Mitigation Measure 3.3-1f: Demolition Mitigation** The City shall implement 2040 General Plan Policy HCR-1.10: ► Demolition. Consistent with Secretary of the Interior Standards, the City shall consider demolition of historic resources as a last resort, to be permitted only if rehabilitation or adaptive reuse of the resource is not feasible; demolition is necessary to protect the health, safety, and welfare of its residents; or the public benefits outweigh the loss of the historic resource. (2040 General Plan Policy HCR-1.10) The City shall include the following implementing actions in the Specific Plan: ► **Action X:** Documentation of Identified Historic Resources. In cases where impacts to historic resources cannot be reduced through avoidance or project redesign to a less-than-significant level, the project applicant shall undertake historic documentation prior to issuance of building permits. Documentation may include completion of a Historic American Buildings Survey (HABS) Historical Report and accompanying HABS-style photographs. The appropriate level of photographic and narrative HABS documentation shall be determined by City Preservation Director based on the significance and associations of the resource. ► **Action XX:** Interpretive Program. If a proposed project within the Plan Area would cause a significant impact to a historic resource, and the City Preservation Director deems that an interpretive program would be effective and feasible, the project applicant shall hire a qualified professional to develop an on-site interpretive program. An interpretive program would likely be deemed effective in cases where the resource(s) planned for alteration or demolition has particular significance to the	

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		history of Sacramento or within the community. The development of interpretive program content shall be conducted or overseen by a qualified professional who meets Secretary of the Interior's Professional Qualification Standards for history, architectural history, or architecture (as appropriate), and approved by the City of Sacramento Planning Division staff. The interpretive program shall include, at a minimum, an on-site, publicly accessible exhibit with information about the property's history, contribution to the history of the neighborhood and/or city, and relevant historic photographs or drawings. **Mitigation Measure 3.3-1g: Protection during Construction** The City shall include the following implementing actions in the Specific Plan: ► **Action X:** Protection of Historic Resources During Construction. If a project within the Plan Area proposes demolition, alteration, or new construction within 25 feet of a building, structure, or feature which has been listed on the Sacramento Register, California Register, or National Register, or found eligible through evaluation for listing on the California Register or National Register, the project applicant shall incorporate into construction specifications for the proposed project a requirement that construction contractors use all feasible means to avoid damage to adjacent and nearby historic resources. Such methods may include maintaining a safe distance between the construction site and the historic resource, using construction techniques that reduce vibration (including alternatives to jackhammers and hoe-rams where possible), appropriate excavation shoring methods to prevent movement of adjacent structures, and adequate site security to minimize risks of vandalism and fire. This measure shall apply to historic buildings, structures, and site or landscape features both within and outside of the proposed project parcel. ► **Action XX:** Construction Monitoring Program for Historical Resources. If a project within the Plan Area proposes demolition, alteration, or new construction within 25 feet of a building, structure, or feature which has been listed on the Sacramento Register, California Register, or National Register, or found eligible through evaluation for listing on the California Register or National Register, the project applicant shall undertake a monitoring program to document and minimize damage to adjacent historic resources. Prior to the start of ground-disturbing project activity, the project applicant shall engage a historic architect or qualified historic preservation professional to undertake a pre-construction survey of historic resources within 25 feet of planned project activities to document	

Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		and photograph existing conditions of the resource(s). The consultant shall conduct regular periodic inspections of each historic resource during ground-disturbing activity on the project site. Should damage to a historic resource occur, the contractor or consultant, as appropriate, shall immediately notify the project applicant. Any historic resource(s) damaged as a result of project activities shall be remediated to their pre-construction condition at the conclusion of ground-disturbing activity on the site. The consultant shall submit monthly monitoring reports, which shall include photographs from site inspections and reports of any observed damage, to the project applicant for the duration of monitoring activity. This mitigation measure may be implemented in combination with required mitigation measures for vibration, as appropriate.	
Impact 3.3-2: Cause a Substantial Adverse Change in the Significance of Unique Archaeological Resources Ground-disturbing activities associated with future development under the Specific Plan could result in discovery or damage of yet undiscovered archaeological resources as defined in State CEQA Guidelines Section 15064.5. Implementation of Mitigation Measures 3.3-2a through 3.3-2c would reduce the impacts to archaeological resources but not to a less-than-significant level. Therefore, this would be a significant and unavoidable impact.	SU	**Mitigation Measure 3.3-2a: Regulations and Best Practices** The City shall implement 2040 General Plan Policy HCR-1.14: ► Archaeological, Tribal, and Cultural Resources. The City shall continue to comply with federal and State regulations and best practices aimed at protecting and mitigating impacts to archaeological resources and the broader range of cultural resources as well as tribal cultural resources. (2040 General Plan Policy HCR-1.14) **Mitigation Measure 3.3-2b: Conduct Archaeological Survey Prior to Construction** The City shall include the following policy in the Specific Plan: ► **Policy X**: Upon direction of the City Preservation Director, the City shall require archaeological resources surveys for projects that include ground disturbance. **Mitigation Measure 3.3-2c: Identify Unanticipated Discoveries** The City shall include the following implementation action for the above policy in the Specific Plan: ► **Action X:** In the event that archaeological resources or human remains are encountered during construction, work within 100 feet of the discovery shall cease until a notice to proceed is issued by the City. The applicant shall notify the City of Sacramento Manager of Environmental Planning Services or the City Preservation Director and shall comply with City direction, and federal and State regulations and guidelines regarding the treatment of cultural resources and human remains. The Coroner shall be notified in the event human remains are discovered; the applicant shall be responsible for the employment of a qualified archaeologist to advise regarding treatment of any artifacts.	SU

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
Impact 3.3-3: Disturb Human Remains There are two cemeteries adjacent to Stockton Boulevard. While the Specific Plan does not propose any projects at these cemeteries, ground-disturbing construction activities associated with future development under the Specific Plan could uncover previously unknown human remains. Compliance with California Health and Safety Code Section 7050.5 and California Public Resources Code Section 5097 would ensure that this impact would be less than significant.	LTS	No mitigation measures are required.	LTS
Impact 3.3-4: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Cultural Resources Future development under the Specific Plan would result in significant and unavoidable impacts to historic resources and archaeological resources. Even with implementation of mitigation measures, the impacts would not be reduced to a less-than-significant level. The incremental contribution from future development under the Specific Plan to the cumulative loss of cultural resources is considerable. The cumulative impact is significant and unavoidable.	SU	No additional mitigation is feasible to reduce the Specific Plan's contribution to cumulative impacts other than Mitigation Measures 3.3-1a through 3.3-1g and 3.3-2a through 3.3-2c described above.	SU
Energy			
Impact 3.4-1: Wasteful, Inefficient, or Unnecessary Consumption of Energy, During Project Construction or Operation Construction of the project would involve targeted redevelopment which would conserve energy by lessening the need for project site preparation and grading throughout the Specific Plan Area. Construction activities would also only utilize the amount of energy required to complete the project and construction-related energy consumption would cease upon project completion. Operation of the project would result in the conservation and efficient use of energy by developing land uses near existing infrastructure, increasing density and subsequently increasing transportation energy efficiency and reducing fuel use. In addition, redevelopment of aging structures would improve the energy efficiency of the Specific Plan Area due to the application of contemporary building standards. For these reasons, the use of energy for construction and operation of development in the Specific Plan Area would not be considered wasteful, inefficient, or unnecessary. This impact would be less than significant.	LTS	No mitigation measures are required.	LTS

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
Impact 3.4-2: Conflict with or Obstruct a State or Local Plan for Renewable Energy or Energy Efficiency Because natural gas is assumed to be included in the design and operation of future development in the Specific Plan Area, the project could conflict with the building decarbonization and fossil fuel reduction goals of both the 2022 Scoping Plan and the City's CAAP, and obstruct the implementation of these plans to achieve the State's goals of reducing fossil fuel consumption and increasing energy efficiency. The market forces and the City continue to encourage development of all-electric projects. In addition, implementation of Mitigation Measure 3.4-2 would require future project applicants to provide EV charging parking to encourage the use of electric vehicles. This impact would be less than significant with mitigation.	PS	Implement Mitigation Measure 3.5-1b. **Mitigation Measure 3.4-2: Electric Vehicle Charging Parking** The City shall incorporate the following policy related to electric vehicle charging stations into the Specific Plan: ► **Policy X:** EV Parking Spaces Applicants shall include the most recent CalGreen Tier 2 requirements pertaining to required EV parking spaces in the project design in order to meet the prerequisites for SMAQMD's Tier 1 BMP 2.	LTS
Impact 3.4-3: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Energy Impact Cumulative development in the city and unincorporated county would increase regional energy demand. However, overall energy demand from projected development would not be wasteful or inefficient or obstruct plans for renewable energy or energy efficiency. The Specific Plan would allow for project design features that are not consistent with state plans related to renewable energy and could, therefore, result in a considerable contribution to a significant cumulative impact. With implementation of mitigation measure and the City's continued encouragement for all-electric development, the project would not conflict with the goals of the 2022 Scoping Plan and the City's CAAP to reduce natural gas utility use. Therefore, this impact would be less than significant with mitigation.	S	Implement Mitigation Measures 3.5-1b and 3.4-2.	LTS
Greenhouse Gas Emissions and Climate Change			
Impact 3.5-1: Generate GHG Emissions, Either Directly or Indirectly, That May Have a Significant Impact on the Environment Construction of the project would generate a total of approximately 77,763 MTCO2e over the 15-year construction period while project operations would generate a total of approximately 17,722 MTCO2e/year. This impact would be less than significant with mitigation.	S	**Mitigation Measure 3.5-1a: Implement 2040 General Plan Policies** ► Project Design. The City shall promote the incorporation of new technologies, materials, and design and construction techniques in private development projects that minimize air pollution, noise, excess heat, and other forms of pollution and its impacts. (2040 General Plan Policy ERC-4.3) ► Construction Emissions. The City shall ensure that construction and grading activities minimize short-term impacts to air quality by employing appropriate measures and best practices. Refer to Basic Construction	LTS

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		Emissions Control Practices (BMPs) recommended by the Sacramento Metropolitan Air Quality Management District (SMAQMD). (2040 General Plan Policy ERC-4.5) ► Regenerative Food System. The City shall encourage regenerative agriculture practices in urban agriculture uses, including carbon-sequestering practices. (2040 General Plan Policy ERC-9.12) ► Street Classification System. The City shall maintain a street classification system that considers the role of streets as corridors for movement but prioritizes a context-sensitive Complete Streets concept that enables connected, comfortable, and convenient travel for those walking, rolling, and taking transit. (2040 General Plan Policy M-1.1) ► User Prioritization. The City shall prioritize mobility, comfort, health, safety, and convenience for those walking, followed by those bicycling and riding transit, ahead of design and operations for those driving. (2040 General Plan Policy M-1.2) ► Walking Facilities. The City shall work to complete the network of tree-shaded sidewalks throughout the city, to the greatest extent feasible, by building new sidewalks and crossings, especially within the high-injury network, in disadvantaged communities, near high-ridership transit stops, and near important destinations, such as schools, parks, and commercial areas. Walking facilities should incorporate shade trees. (2040 General Plan Policy M-1.14). ► Improve Bicycling Connectivity. The City shall plan and seek funding for a continuous, low-stress bikeway network consisting of bicycling-friendly facilities that connect neighborhoods with destinations and activity centers throughout the city. (2040 General Plan Policy M-1.17) **Mitigation Measure 3.5-1b: Implement the Greenhouse Gas Emission Reduction Actions of the Climate Action & Adaptation Plan** ► Future development projects under the Specific Plan shall incorporate GHG emissions reductions measures contained in the Climate Action and Adaptation Plan (CAAP). The CAAP includes the following measures: Eliminate natural gas in new construction (CAAP Measure E-2). ► Support infill growth to ensure that 90% of growth is in the established and center/corridor communities and 90% small-lot and attached homes by 2040, consistent with the regional Sustainable Communities Strategy.	

Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		Project-level VMT should be 15% below (or 85% of) the regional average. (CAAP Policy E-5) ► Improve active transportation infrastructure to achieve 6% active transportation mode share by 2030 and 12% by 2045. (CAAP Policy TR-1) ► Support public transit improvements to achieve 11% public transit mode share by 2030 and maintain through 2045. (CAAP Policy TR-2) ► Achieve zero-emission vehicle adoption rates of 28% for passenger vehicles and 22% for commercial vehicles by 2030 and 100% for all vehicles by 2045. (CAAP Policy TR-3) ► Work to reduce organic waste disposal 75% below 2014 levels by 2025. (CAAP Policy W-1) ► Reduce water utility emissions (in MT CO2e per million gallon) delivered by 100% by 2030 and maintain that through 2045. (CAAP Policy WW-1) ► Reduce wastewater emissions by 22% by 2030 and 40% by 2045. (CAAP Policy WW-2) ► Increase urban tree canopy cover to 25% by 2030 and 35% by 2045. (CAAP Policy CS-1)	
Hazards and Hazardous Materials			
Impact 3.6-1: Create a Significant Hazard to the Public or the Environment through the Routine Transport, Use, or Disposal of Hazardous Materials or through the Reasonably Foreseeable Upset and Accident Conditions Involving the Release of Hazardous Materials into the Environment Construction and operation of development under the proposed Specific Plan would involve the use, storage, and transport of hazardous materials. Overall, such hazardous materials and activities would be typical for the types of projects that would be developed under the Specific Plan, and would occur in compliance with local, state, and federal regulations, which would minimize but not eliminate the potential for upset or accident conditions. Site-specific studies for future projects under the plan could reveal as-yet unknown environmental conditions during construction or operation. The impact to the public and the environment from exposure to these unknown hazardous materials and other hazards during construction, and/or from accidental release of hazardous materials during the routine transport, use, or disposal of hazardous materials would be potentially significant. Implementation of	PS	**Mitigation Measure 3.6-1: Conduct a Phase I ESA** Prior to the issuance of a grading permit, project applicants for all future development projects within the Specific Plan Area shall complete a Phase I ESA (performed in accordance with the current ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process [E 1527]) for each individual property prior to development or redevelopment to ascertain the presence or absence of Recognized Environmental Conditions (RECs), Historical Recognized Environmental Condition (HRECs), and Potential Environmental Concerns (PECs). The findings and conclusions of the Phase I ESA shall become the basis for potential recommendations for follow-up investigation, if found to be warranted.	LTS

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
Mitigation Measure 3.6-1 and compliance with federal, state, and local regulations would reduce potential impacts associated with the routine transport, use, and disposal of hazardous materials and reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. This impact would be less than significant with mitigation.			
Impact 3.6-2: Emit Hazardous Emissions or Handle Hazardous or Acutely Hazardous Materials, Substances, or Waste within 0.25 Mile of an Existing or Proposed School Several schools are located in the vicinity of the Specific Plan Area. Although the nature and location of specific developments under the proposed Specific Plan are yet unknown, it is likely they would result in the routine transport, use, and storage of hazardous materials during construction and operation. Such use, though not expected to generate hazardous emissions or handle acutely hazardous materials our waste, could be proposed or could result through accident or upset conditions within 0.25 mile of a school. This impact would be less than significant with mitigation.	PS	Implementation of Mitigation Measures 3.5-1a through 3.5-1f as detailed under Impact 3.5-1 above would be required.	LTS
Impact 3.6-3: Result in Significant Hazards to the Public or Environment due to Development on a Site which is Included on a List of Hazardous Materials Sites The Plan Area contains several hazardous materials sites that are listed in the Geographic Environmental Information Management System's GeoTracker and DTSC EnviroStor databases. Potential future development under the plan could be located on one or more of these sites, which could increase risk of exposure to hazardous materials associated with existing contamination. Remediation activities are currently being managed for each individual property with residual contamination in accordance with applicable federal, state (e.g., RWQCB and DTSC), and local (e.g., SCEMD) procedures, protocols, and standards. This impact would be less than significant.	LTS	No mitigation measures are required.	LTS
Impact 3.6-4: Impair Implementation of or Physically Interfere with an Emergency Response Plan or Emergency Evacuation Area The City's Office of Emergency Services is responsible for ensuring that Sacramento's emergency response plans are up-to-date and implemented properly and communicating with other agencies for emergency response operations. Sacramento County's Area Plan for Emergency Response to Hazardous Materials Incidences provides detailed guidance for mitigating	PS	**Mitigation Measure 3.6-4: Prepare and enforce a Construction Traffic Management Plan** Prior to issuance of grading permits, the applicant shall submit to the City for review and approval a Construction Traffic Management Plan to minimize traffic impacts on all roadways at and near the work site affected by construction activities. The plan shall include construction and public (if applicable) access points, procedures for notification of road closures,	LTS

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hazard events and ensures a coordinated response provided in cooperation with the City's departments and other local, state, and federal agencies. The City of Sacramento implements and follows this plan. As part of project operation of future development in the Specific Plan Area, adequate emergency access routes to and from the development area would be established and emergency response would not be impaired. However, construction activities associated with future development within the Specific Plan Area would involve truck traffic and temporary land/shoulder closures in work zones that could result in temporary land closures on certain roads, increased traffic, and other roadway conditions that could interfere with or slow down emergency vehicle access and services. With the implementation of Mitigation Measure 3.6-3, the risk of interference with emergency vehicle access during construction in the Specific Plan Area would be minimized by requiring all construction work to adhere to the construction traffic management plan. This impact would be less than significant with mitigation.		construction materials delivery plan, a description of emergency personnel access routes during road closures, this plan shall ensure adequate access for emergency responders.	
Impact 3.6-5: Potential for the Implementation of the Stockton Boulevard Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impact to Hazards and Hazardous Materials Implementation of the proposed Specific Plan, in combination with other cumulative development in the area, would involve development and redevelopment activities within the Specific Plan Area. Through adherence to applicable regulatory requirements and implementation of project-specific mitigation, the contributions of individual projects under the Specific Plan within the cumulative context would be less than cumulatively considerable. Impacts would be less than significant with mitigation.	PS	Implementation of Mitigation Measures 3.6-1 and Mitigation Measure 3.6-4 as detailed under Impact 3.6-1 and Impact 3.6-4, respectively.	LTS
Noise and Vibration			
Impact 3.7-1: Generate a Substantial Temporary Increase in Noise Levels at Noise-Sensitive Land Uses in Excess of Standards Established by the City Code Buildout of the Specific Plan would result in construction areas located in close proximity to existing noise-sensitive receptors. Most noise-generating construction activity would be performed during the daytime, construction-noise-exempt hours per Section 8.68.080 of the City Code; however, it is possible that construction activity may be required during the evening and nighttime hours. Activities such as large continuous concrete pours needed for development associated with Specific Plan implementation and/or utility	PS	**Mitigation Measure 3.7-1a: Implement 2040 General Plan Policies** ► Project Design. The City shall promote the incorporation of new technologies, materials, and design and construction techniques in private development projects that minimize air pollution, noise, excess heat, and other forms of pollution and its impacts (2040 General Plan Policy ERC-4.3). ► Construction Noise Controls. The City shall limit the potential noise impacts of construction activities on surrounding land uses through noise regulations in the City Code that address permitted days and hours of	LTS

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
improvements could be required outside of the construction timeframe restrictions established within Section 8.68.080 of the City Code. Thus, potential nighttime construction activities could expose nearby noise-sensitive receptors to noise levels that exceed City Code noise standards identified in 8.68.060. Mitigation Measures 3.7-1a and 3.7-1b would implement noise reduction measures to minimize construction noise and reduce noise exposure during nighttime activities. Compliance with these requirements would restrict construction operations to less sensitive time periods and would implement construction noise level reductions necessary for specific projects. Thus, the impact would be less than significant with mitigation.		construction, types of work, construction equipment, and sound attenuation devices. (2040 General Plan Policy ERC-10.9) **Mitigation Measure 3.7-1b: New Policy for Goal E-1: Environment, Public Health, and Safety** The City shall include the following new policy in the Specific Plan: ► **Policy XX:** Implement additional measures to reduce construction-related noise. For all projects in the Specific Plan Area that require a building permit, the City shall require that the contractor implement the following measures during all phases of construction: ▪ Construction hours shall be limited to 7:00 a.m. to 6:00 p.m. Monday through Saturday and between 9:00 a.m. and 6:00 p.m. on Sunday. Construction outside of these hours may be approved through a development permit based on a site specific "construction noise mitigation plan" and a finding by the Director of Community Development or their designee that the construction noise mitigation plan is adequate to prevent excessive noise disturbance of affected residential uses. The site-specific development permit would allow for work outside normally permitted hours (e.g., overnight) subject to conditions of approval, including performance standards, imposed by the City to limit noise impacts. ▪ All heavy construction equipment and all stationary noise sources shall have manufacturer-installed mufflers. Mufflers and noise suppressors shall be properly maintained and tuned to ensure proper fit, function, and minimization of noise. ▪ Heavy-duty equipment shall be operated at the lowest operating power possible and shall be restricted in close proximity to sensitive receptors. ▪ For construction activity that occurs during nighttime hours, where available and feasible, equipment with back-up alarms shall be equipped with either audible self-adjusting backup alarms or alarms that only sound when an object is detected. Self-adjusting backup alarms shall automatically adjust to 5 dB over the surrounding background levels. All non-self-adjusting backup alarms shall be set to the lowest setting required to be audible above the surrounding noise levels.	

Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		▪ To the extent that noise-generating outdoor construction activity needs to occur at night as part of a continuous construction activity, the activity shall be planned such that the portion that needs to take place closest to sensitive receptors takes place during less noise-sensitive daytime hours. Temporary noise barriers shall be constructed, if needed, to screen noise-generating equipment when located near noise-sensitive land uses. ▪ If impact pile driving is required, sonic pile drivers shall be used, unless engineering studies are submitted to the City that show this is not feasible, based on geotechnical considerations.	
Impact 3.7-2: Generation of Excessive Groundborne Vibration or Groundborne Noise Levels Construction activity associated with implementation of the Specific Plan would generate short-term increases in vibration. Construction activity would predominately occur during daytime hours when sensitive receptors would not be as affected by groundborne vibration. Additionally, Mitigation Measures 3.7-2a and 3.7-2b would require that all measures to reduce impacts from construction vibration would be implemented for projects under the Specific Plan by requiring minimum setbacks to sensitive land uses, impact monitoring during pile driving activity, and use of alternative equipment when appropriate and feasible. Thus, the impact would be less than significant with mitigation.	PS	**Mitigation Measure 3.7-2a: Implement 2040 General Plan Policies** ► Interior Vibration Standards. The City shall require construction projects that are anticipated to generate significant vibration levels to use appropriate methods (i.e., type of equipment, low-impact tools, modifying operations, increasing setback distance, vibration monitoring) to ensure acceptable interior vibration levels at nearby residential and commercial uses based on the current City or Federal Transit Administration (FTA) criteria. (2040 General Plan Policy ERC-10.5) ► Vibration. The City shall consider the potential for vibration-induced damage associated with construction activities, highways, and rail lines in close proximity to historic buildings and archaeological sites. Where there is potential for substantial vibration-induced damage, the City shall require preparation of a Pre-Construction Survey and Vibration Management and Monitoring Plan, prepared by a qualified historic preservation specialist or structural engineer to document existing conditions, present appropriate methods to avoid or reduce potential vibration damage, monitor for excessive vibration, and ensure any damage is documented and repaired. (2040 General Plan Policy ERC-10.7) **Mitigation Measure 3.7-2b: New Policy for Goal E-1: Environment, Public Health, and Safety** The City shall include the following new policy in the Specific Plan: ► **Policy XX:** Implement additional measures to reduce construction-related vibration. ► The following vibration control measures (or other equally effective measures approved by the City) shall be included in the plan:	LTS

Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		▪ To prevent structural damage, minimum setback requirements for different types of ground vibration-producing activities (e.g., pile driving) for the purpose of preventing damage to nearby structures shall be established based on the proposed activities and locations, once determined. Factors to be considered include the specific nature of the vibration producing activity (e.g., type and duration of pile driving), local soil conditions, and the fragility/resiliency of nearby structures. Established setback requirements can be breached if a project-specific site-specific vibration analysis is conducted by a qualified geotechnical engineer or ground vibration specialist that indicates that no structural damage would occur at nearby buildings or structures. ▪ To prevent disturbance to sensitive land uses, minimum setback requirements for different types of ground vibration producing activities (e.g., pile driving) shall be established based on the proposed activities and locations, once determined. ▪ Alternatives to traditional pile driving (e.g., sonic pile driving, jetting, cast-in-place or auger cast piles, etc.,) shall be considered and implemented where feasible to reduce vibration levels. ▪ Phase pile-driving and high-impact activities so as not to occur simultaneously with other construction activities, to the extent feasible. The total vibration level produced could be significantly less when each vibration source is operated at separate times.	
Impact 3.7-3: Exposure of Existing Sensitive Receptors to Project-Generated Traffic Noise Implementation of development associated with the Specific Plan would result in traffic increases along several modeled roadways in the vicinity of the Specific Plan Area, thus increasing traffic noise. A comparison of existing (2018) and future (2040) traffic noise identified seven roadways that would increase from below OPR's residential exterior noise thresholds (i.e., 60 dB CNEL and 65 dB CNEL for single-family and multi-family residential uses, respectively) under existing conditions beyond them with the buildout of the project. Additionally, noise from nine of the modeled roadways would increase by more than 3 dB. Implementation of Mitigation Measure 3.7-3 would require the implementation of 2040 General Plan policies, which would reduce noise impacts to sensitive receptors; however, it cannot be guaranteed at this time that long-term traffic noise associated with development under the Specific	S	**Mitigation Measure 3.7-3: Implement 2040 General Plan Policies** ► Exterior Noise Standards. The City shall require noise mitigation for all development where the projected exterior noise levels exceed those shown in Table ERC-1 [shown as Table 3.7-2 in this EIR], to the extent feasible. (2040 General Plan Policy ERC-10.1) ► Interior Noise Standards. The City shall require new development to include noise attenuation to assure acceptable interior noise levels appropriate to the land use, as follows: ▪ 45 dB L_{dn} for residential, transient lodgings, hospitals, nursing homes, and other uses where people normally sleep; and ▪ 45 dB L_{eq} (peak hour with windows closed) for office buildings and similar uses. (2040 General Plan Policy ERC-10.3)	SU

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
Plan would be reduced below the applicable thresholds. Therefore, this impact would be significant and unavoidable.		► Alternative Paving Materials. The City shall continue to explore opportunities to use alternative pavement materials such as rubberized asphalt and porous pavement on residential roadways in order to reduce noise generation, extend maintenance cycles, and improve air quality and stormwater management. (2040 General Plan Policy ERC-10.8)	
Impact 3.7-4: Expose Noise-Sensitive Land Uses to Operational Stationary Noise that Exceeds Applicable Standards Implementation of the Specific Plan would result in the development of areas with a high intensity mix of residential, commercial, office, and public uses. Noise sources associated with these land uses include mechanical equipment such as heating, ventilation, and air conditioning (HVAC) units, backup generators, vehicular and human activity in parking lots, and activities at commercial/retail land uses. The City Code establishes noise standards for HVAC equipment. However, exact locations, building footprints, and building orientation have not been identified, and therefore, it is unknown specifically where future stationary noise sources could be located. Therefore, it is possible that new stationary noise sources could exceed City noise standards and result in excessive noise levels at existing sensitive receptors. The implementation of Mitigation Measures 3.7-1a and 3.7-3 would ensure that new stationary noise sources associated with development under the Specific Plan would be mitigated so as not exceed City exterior noise standards at sensitive receptors. This impact would be less than significant with mitigation.	PS	Implement Mitigation Measure 3.7-1a: Implement 2040 General Plan Policies. Implement Mitigation Measure 3.7-3: Implement 2040 General Plan Policies.	LTS
Impact 3.7-5: Potential for Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Noise Impact Implementation of the Specific Plan, in combination with other cumulative development in the area, would involve a permanent increase in ambient noise. This permanent increase could contribute to significant noise impacts in the area. Although implementation of feasible mitigation measures would reduce plan-specific noise effects associated with implementation of the Specific Plan, all impacts may not be reduced to a less than significant level. Therefore, within the cumulative context, impacts would be significant and unavoidable.	SU	Implement Mitigation Measure 3.7-3: Implement 2040 General Plan Policies	SU

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
Public Services and Recreation			
Impact 3.8 -1: Result in Substantial Adverse Physical Impacts Associated with the Provision of Fire Protection and Emergency Services Growth anticipated in the Specific Plan Area through the 2040 planning horizon, including the development of residential housing, would increase the population in the area. The increase in population would increase the demand for fire protection and emergency services. However, the SFP has identified potential new fire stations to be constructed in the City and potential reopening of Station 99. Station 99 would provide additional services to the Specific Plan Area. In addition, future development within the Specific Plan Area would be required to comply with existing regulations related to fire protection, which would decrease the demand for SFP services. This impact would be less than significant.	LTS	No mitigation measures are required.	LTS
Impact 3.8 -2: Result in Substantial Adverse Physical Impacts Associated with the Provision of Police Protection Growth anticipated in the Specific Plan Area through the 2040 planning horizon, including the development of residential housing, would increase the population in the area. The increase in population would increase the demand for police protection services. The SPD has identified new police facilities to be constructed in the city, including the South Area Police Facility. The South Area Police Facility would have the potential to house 200 total staff, which would provide sufficient services to the Specific Plan Area. In addition, the Specific Plan includes policies E-1 and E-2 to improve public safety in the Specific Plan Area. Therefore, implementation of the Specific Plan would not require the construction of additional police facilities beyond those identified by the SPD. This impact would be less than significant.	LTS	No mitigation measures are required.	LTS
Impact 3.8 -3: Result in Substantial Adversely Physical Impacts Associated with the Provision of Schools Growth anticipated in the Specific Plan Area through the 2040 planning horizon, including the development of housing, would increase the student population in the area. Implementation of the Specific Plan would generate approximately 524 students over the long-term buildout of the 2040 General Plan. The students would likely attend schools in the SCUSD. As indicated in Table 3.8 -2, public schools in the vicinity of the Specific Plan Area would have sufficient remaining capacity to accommodate the new students generated from the Specific Plan implementation. This impact would be less than significant.	LTS	No mitigation measures are required.	LTS

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
Impact 3.8 -4: Result in Substantial Adverse Physical Impacts Associated with the Provision of Libraires Implementation of the Specific Plan would have the potential to increase the level of development within the Specific Plan Area, including the development of housing that would increase the population in the area. The increased population would result in an increased demand for library facilities. Implementation of the SPLA Facility Master Plan would result in adequate library facilities to serve the potential population increase resulting from the Specific Plan. Implementation of the Specific Plan would not require construction of new or expanded library facilities. This impact would be less than significant.	LTS	No mitigation measures are required.	LTS
Impact 3.8 -5: Result in Substantial Adverse Physical Impacts Associated with the Demand for or Provision of New Parks and Other Recreational Facilities Growth anticipated in the Specific Plan Area through the 2040 planning horizon, including the development of housing, would increase the population in the area. The increased population would result in an increased demand for parks and recreation facilities, which would exacerbate the City's current deficiency in parks and recreation facilities and would create a need for construction or expansion of recreational facilities. Implementation of the Mitigation Measures 3.8 -5a and 3.8 -5b, and contribution to PIF, would ensure that adequate parks and recreation facilities would be available to serve the Specific Plan Area as development occurs. This impact would be less than significant with mitigation.	S	**Mitigation Measure 3.8 -5a: Implement 2040 General Plan Policies** ► Parkland Dedication Requirements. The City shall continue to require that new residential development projects contribute toward the provision of adequate parks and recreational facilities to serve the new residents, either through the dedication of parkland, the construction of public and/or private recreation facilities, or the payment of parkland in-lieu fees, consistent with the Quimby Ordinance. To achieve the level of service for all parkland in all areas of the city, the City shall seek other funding resources to prioritize park needs in park deficit areas. (2040 General Plan Policy YPRO-1.4) ► Incentivizing Onsite Public Facilities. The City shall continue to provide Park Impact Fee (PIF) credit for development projects that provide publicly accessible parks, plazas, and parkways onsite that promote active or passive recreational opportunities and serve as neighborhood gathering points. (2040 General Plan Policy YPRO-1.5) ► Non-Conventional Park Solutions. In densely built out urban areas of the city where the provision of large park spaces is not feasible, the City shall explore creative solutions to provide neighborhood park and recreation facilities that serve the needs of local residents and employees. Such solutions may include the following: ▪ Publicly accessible, privately-owned open spaces and plazas; ▪ Rooftop play courts and gardens; ▪ Freeway underpass, utility corridor, and wide landscape medians; ▪ Conversion of rails to rails with trails; ▪ Pocket parks and pedestrian areas in the public right-of-way; and	LTS

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		▪ The provision of neighborhood and community-serving recreational facilities in regional parks. (2040 General Plan Policy YPRO-1.8) **Mitigation Measure 3.8 -5b: Identify Park and Recreation Facilities** Through implementation of the 2040 Parks Plan, the City shall evaluate the equitable increase in public parkland and recreation facilities to serve the needs of the current and new residents within the Stockton Boulevard Specific Plan Area, that shall be developed as neighborhood parks or other non-conventional park solutions to be accessible within a 10-minute walk of residential land uses.	
Impact 3.8 -6: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Public Services and Recreation Implementation of the Specific Plan, in combination with other cumulative development in the area, could increase demand for public services and recreation in the area. However, through the contribution to impact fees in accordance with applicable ordinances (e.g., Quimby and PIF ordinances) and implementation of Mitigation Measures 3.8 -5a and 3.8 -5b, the contributions of the Specific Plan within the cumulative context would be less than cumulatively considerable. Impacts would be less than significant with mitigation.	S	Implement Mitigation Measures 3.8 -5a and 3.8 -5b described above.	LTS
Transportation and Circulation			
Impact 3.9-1: Result in VMT Impacts on the Roadway System Implementation of the Specific Plan would result in less than a 16.8-percent reduction of passenger vehicle VMT per capita compared to the citywide baseline. Even with implementation of mitigation measures, it cannot be guaranteed that a 16.8-percent VMT reduction would occur. This impact would therefore be significant and unavoidable.	S	**Mitigation Measure 3.9-1a: Project applicants shall prepare and implement a Transportation Demand Management (TDM) Plan to guide implementation of TDM strategies for development, as outlined below.** Prior to issuance of building permits, future projects shall submit to the City either a project-specific transportation analysis that demonstrates that the project would obtain the City's VMT reduction target or a TDM Plan. Both documents shall be subject to review and approval by the City of Sacramento Department of Public Works. The TDM Plan shall be designed to reduce passenger vehicle VMT per capita to 34.22 (a 16.8-percent reduction from baseline passenger vehicle VMT per capita) or as close as deemed feasible by the City. The TDM Plan shall contain VMT reduction strategies identified in the *Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing Health and Equity* (California Air Pollution Control Officers Association [CAPCOA] 2021) or an	SU

Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		equivalent reference where the effectiveness of strategies is supported by substantial evidence. The TDM Plan may include, but would not be limited to, the CAPCOA strategies listed in Table 3.9-3.	

Table 3.9-3 Applicable CAPCOA Strategies

Category	Measure	Strategy Description	VMT Mitigation Reduction Potential
Land Use	T-1	Increase Residential Density	0 – 30.0 percent of GHG emissions from project VMT in Specific Plan Area, based upon how much the residential density of project exceeds 9.1 DU/acre
	T-2	Increase Job Density	0 – 30.0 percent of GHG emissions from project VMT in the Specific Plan Area, based upon job density of project development
	T-3	Provide Transit Oriented Development	6.9 – 31.0 percent of GHG emissions from project VMT in Specific Plan Area, based upon existing transit mode share in the city
	T-4	Integrate Affordable and Below Market Rate Housing	0 – 28.6% of GHG emissions from project multifamily residential VMT, based upon percent of multifamily units dedicated as affordable
Neighborhood Design	T-19A	Construct or Improve Bike Facility	0 – 0.8 percent of GHG emissions from vehicles on parallel roadways, based upon percent of plan VMT that occurs on the parallel roadway, number of key destinations near project, and facility type

Impacts	Significance before Mitigation	Mitigation Measures				Significance after Mitigation
			T-20	Expand Bikeway Network	0 – 0.5 percent of GHG emissions from vehicle travel in the community, based on trip lengths and mode share	
			T-21-A/B	Implement Carshare Program (Conventional or Electric)	0 – 0.18 percent of GHG emissions from vehicle travel in the community, based upon number and type of vehicles deployed and project VMT	
			T-22-A/B/C	Implement Bikeshare or Scootershare Program (Pedal or Electric)	0 – 0.07 percent of GHG emissions from vehicle travel in the community, based upon proximity to share stations	
		Trip Reduction Programs	T-23	Provide Community-Based Travel Planning	0 – 2.3 percent of GHG emissions from vehicle travel in the community, based upon residences in community	
		Parking or Road Pricing/ Managem ent	T-24	Implement Market Price Public Parking (On-Street)	0 – 30 percent of GHG emissions from vehicle travel in the community, based upon VMT in the area without the measure, parking prices, and trips parking on the street	
		Transit	T-25	Extend Network Coverage or Hours	0 – 4.6 percent of GHG emissions from vehicle travel in the community, based upon transit service miles or hours in community before expansion	
			T-26	Increase Transit Service Frequency	0 – 11.3 percent of GHG emissions from vehicle travel in the community, based upon increase in transit frequency,	

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Impacts	Significance before Mitigation	Mitigation Measures				Significance after Mitigation
					level of implementation, and mode share	
			T-27	Implement Transit-Supportive Roadway Treatments	0 – 0.6 percent of GHG emissions from vehicle travel in the community, based upon percent of transit routes that receive treatments	
			T-28	Provide Bus Rapid Transit	0 – 13.8 percent of GHG emissions from vehicle travel in the community, based upon increase in transit frequency due to BRT and level of implementation	
			T-29	Reduce Transit Fares	0 – 1.2 percent of GHG emissions from vehicle travel in the community, based upon reduction in fare and percent of routes with reduced fares	
		Sources: *Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing Health and Equity* CAPCOA 2021, Fehr & Peers 2023. **Mitigation Measure 3.9-1b: Project applicants shall contribute to the City of Sacramento's development impact fee program an amount determined by City, subject to the following conditions:** The contribution will only apply towards improvement projects that demonstrate VMT reduction potential per CAPCOA. The contribution, when combined with the other fee revenue and city revenues, shall be sufficient to construct the applicable improvements prior to build-out of the proposed Specific Plan.					
Impact 3.9-2: Impacts to Transit Facilities, Services, or Access The Specific Plan does not include goals, policies, and implementing actions that could adversely affect existing and planned public transit facilities or services or fail to adequately provide access to transit. However, implementation of the Specific Plan would have the potential to increase	PS	**Mitigation Measure 3.9-2a: Monitor transit service performance and implement strategies to minimize delays to transit service.** The City of Sacramento shall coordinate with SacRT and other relevant transit operators to establish baseline on-time performance metrics for routes				SU

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
transit demand to exceed SacRT service and performance standards. Even with implementation of mitigation measures, it cannot be guaranteed that the impacts would be reduced to a less-than-significant level. This impact would therefore be significant and unavoidable.		operating on Stockton Boulevard in the vicinity of the Specific Plan Area consistent with established standards and methods. **Mitigation Measure 3.9-2b: Monitor transit service performance and implement transit service and/or facility improvements.** The City of Sacramento shall coordinate with SacRT and other relevant transit operators to establish baseline transit performance (i.e., loading, productivity, and on-time performance) and safety metrics for routes operating within the vicinity of the Specific Plan Area consistent with established standards and methods.	
Impact 3.9-3: Impacts to Bicycle and Pedestrian Facilities or Access The Specific Plan would not adversely affect existing and planned bicycle and pedestrian facilities or fail to adequately provide access for bicycles and pedestrians. This impact would therefore be less than significant.	LTS	No mitigation measures are required.	LTS
Impact 3.9-4: Result in Geometric Design Features Inconsistent with Applicable Design Standards The Specific Plan would not modify the baseline transportation system in a manner inconsistent with applicable design standards. This impact would therefore be less than significant.	LTS	No mitigation measures are required.	LTS
Impact 3.9-5: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Transportation and Circulation System The incremental contribution from cumulative development along with the Specific Plan would result in significant cumulative impacts to VMT and transit facilities, services and access. The Specific Plan would result in significant and unavoidable impacts related to VMT and transit facilities, services and access. Even with implementation of mitigation measures, the impacts would not be reduced to a less-than-significant level. The cumulative impact is significant and unavoidable.	S	Implement Mitigation Measures 3.9-1a, 3.9-1b, 3.9-2a, and 3.9-2b described above.	SU
Tribal Cultural Resources			
Impact 3.10-1: Cause a Substantial Adverse Change in the Significance of a TCR Future development under the Specific Plan could result in adverse impacts to resources with cultural value to a California Native American tribe. Implementation of mitigation measures would reduce impacts but not to a less-than-significant level. The impact would be significant and unavoidable.	S	**Mitigation Measure 3.10-1a: Protect Discovered Cultural Resources** If cultural resources (such as structural features, unusual amounts of bone or shell, artifacts, or human remains) are encountered at the project site during construction, work shall be suspended within 100 feet of the find (based on the apparent distribution of cultural materials), and the construction contractor shall immediately notify the project's City representative. Avoidance and	SU

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		preservation in place is the preferred manner of mitigating impacts to cultural resources. This will be accomplished, if feasible, by several alternative means, including: ► Planning construction to avoid archaeological sites and/or other cultural resources; incorporating cultural resources within parks, green-space or other open space; covering archaeological resources; deeding a cultural resource to a permanent conservation easement; or other preservation and protection methods agreeable to consulting parties and regulatory authorities with jurisdiction over the activity. ► Recommendations for avoidance of cultural resources will be reviewed by the City representative and other appropriate agencies, in light of factors such as costs, logistics, feasibility, design, technology and social, cultural and environmental considerations, and the extent to which avoidance is consistent with project objectives. Avoidance and design alternatives may include realignment within the project site to avoid cultural resources, modification of the design to eliminate or reduce impacts to cultural resources or modification or realignment to avoid highly significant features within a cultural resource. ► If the discovered cultural resource can be avoided, the construction contractor(s), will install protective fencing outside the site boundary, including a 100-foot buffer area, before construction restarts. Use of temporary and permanent forms of protective fencing will be determined in consultation with Native American representatives from interested culturally affiliated Native American tribes. ► The construction contractor(s) will maintain the protective fencing throughout construction to avoid the site during all remaining phases of construction. The area will be demarcated as an "Environmentally Sensitive Area." If a cultural resource cannot be avoided, the following performance standard shall be met prior to continuance of construction and associated activities that may result in damage to or destruction of cultural resources: ► Each resource will be evaluated for California Register of Historical Resources (CRHR) eligibility through application of established eligibility criteria (California Code of Regulations 15064.636), in consultation with consulting Native American Tribes, as applicable. ► If a cultural resource is determined to be eligible for listing in the CRHR, the City will avoid damaging effects to the resource in accordance with	

Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		California PRC Section 21084.3, if feasible. The City shall coordinate the investigation of the find with a qualified archaeologist (meeting the Secretary of the Interior's Professional Qualifications Standards for Archeology) approved by the City. As part of the site investigation and resource assessment, the City and the archaeologist shall c assess the significance of the find, make recommendations for further evaluation and treatment as necessary and provide proper management recommendations should potential impacts to the resources be determined by the City to be significant. A written report detailing the site assessment, coordination activities, and management recommendations shall be provided to the City representative by the qualified archaeologist. These recommendations will be documented in the project record. **Mitigation Measure 3.10-1b: Protect Discovered Human Remains** If an inadvertent discovery of human remains is made at any time during project-related construction activities or project planning, the City the following performance standards shall be met prior to implementing or continuing actions such as construction, which may result in damage to or destruction of human remains. In accordance with the California Health and Safety Code (HSC), if human remains are encountered during ground-disturbing activities, the City shall immediately halt potentially damaging excavation in the area of the remains and notify the Sacramento County Coroner and a professional archaeologist to determine the nature of the remains. The Coroner is required to examine all discoveries of human remains within 48 hours of receiving notice of a discovery on private or State lands (HSC Section 7050.5[b]). If the human remains are of historic age and are determined to be not of Native American origin, the City will follow the provisions of the HSC Section 7000 (et seq.) regarding the disinterment and removal of non-Native American human remains. If the Coroner determines that the remains are those of a Native American, he or she must contact the Native American Heritage Commission (NAHC) by phone within 24 hours of making that determination (HSC Section 7050[c]). After the Coroner's findings have been made, the archaeologist and the NAHC-designated Most Likely Descendant (MLD), in consultation with the landowner, shall determine the ultimate treatment and disposition of the remains. The responsibilities of the City for acting upon notification of a	

Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		discovery of Native American human remains are identified in California PRC Section 5097.9 et seq. **Mitigation Measure 3.10-1c: Implement 2040 General Plan Policies** ► Early Project Consultation. The City will continue to strive to minimize impacts to historic and cultural resources by consulting with property owners, land developers, tribal representatives, and the building industry early in the development review process as needed. (2040 General Plan Policy HCR-1.6) ► Indigenous Cultures. The City shall seek ways to recognize the peoples who first lived in, traveled, and traded in what is now the Sacramento area, by working with tribal representatives to preserve their identity, culture, and artifacts. Methods for recognizing tribal history and imagery may include, but are not limited to, the following: ▪ Public art that provides a Native American perspective including works by Native artists; ▪ Naming of parks and places that reflects local Native American heritage and/or restores tribal names; ▪ Parks and recreation programming that increases awareness of tribal heritage and culture (including through interpretive displays) and allows opportunities for craft sharing; ▪ Incorporation of traditional native plants into landscape design palettes. (2040 General Plan Policy HCR-1.13) ► Archaeological, Tribal, and Cultural Resources. The City shall continue to comply with federal and State regulations and best practices aimed at protecting and mitigating impacts to archaeological resources and the broader range of cultural resources as well as tribal cultural resources. (2040 General Plan Policy HCR-1.14) ► Treatment of Native American Human Remains. The City shall treat Native American human remains with sensitivity and dignity and ensure compliance with the associated provisions of California Health and Safety Code and the California Public Resources Code. The City shall collaborate with the most likely descendants identified by the Native American Heritage Commission. (2040 General Plan Policy HCR-1.15) ► Endemic Traditions. The City shall seek ways to recognize the endemic traditions of various communities in Sacramento, including African American, Hispanic, Native, and Asian American communities, to promote the retention of Sacramento's intangible cultural heritage, which	

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
		may include oral traditions, performing arts, social practices and festive events, legacy businesses, knowledge and practices concerning nature and the universe, and traditional craftsmanship. (2040 General Plan Policy HCR-1.16) ▶ Evaluation of Archeological Resources. The City shall work in good faith with interested communities to evaluate proposed development sites for the presence of sub-surface historic, archaeological, and tribal cultural resources that may be present at the site. These efforts may include the following: ▪ Consideration of existing reports and studies, ▪ Consultation with Native American tribes as required by State law, ▪ Appropriate site-specific investigative actions, and ▪ Onsite monitoring during excavation if appropriate. (2040 General Plan Policy HCR-1.17)	
Impact 3.10-2: Potential for the Project, in Combination with Other Development, to Contribute to a Significant Cumulative Impact to Tribal Cultural Resources Future development under the Specific Plan would result in significant and unavoidable impacts to TCRs. Even with implementation of mitigation measures, the impacts would not be reduced to a less-than-significant level. The incremental contribution from future development under the Specific Plan to the cumulative loss of TCRs is considerable. The cumulative impact is significant and unavoidable.	S	Implement Mitigation Measures 3.10-1a through 3.10-1c.	SU
Utilities and Service Systems			
Impact 3.11-1: Require or Result in the Relocation or Construction of New or Expanded Water Infrastructure or Have Insufficient Water Supplies Existing water supplies would be adequate to serve the short-term and long-term needs of the project. Project-generated water demands would not exceed water supplies available during normal, dry, and multiple dry years. The existing water transmission and distribution system within the Specific Plan Area is adequate to serve the anticipated demand for water with the redevelopment of the area. Therefore, impacts related to water supply and infrastructure would be less than significant.	LTS	No mitigation measures are required.	LTS

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
Impact 3.11-2: Require or Result in the Relocation or Construction of New or Expanded Wastewater Treatment and Stormwater Drainage Infrastructure Implementation of the Specific Plan would result in increased wastewater generation in areas. SRWTP would have adequate capacity to treat wastewater generated from development within the Specific Plan Area. However, development within the Specific Plan Area may require improvements to existing wastewater conveyance and stormwater drainage infrastructure. Improvements to wastewater conveyance and stormwater drainage infrastructure would be implemented in accordance with the City's Design and Procedure Manual and would be required to pay CSS impact fees. Individual project compliance with existing regulations would ensure that impacts associated with infrastructure improvement would be less than significant.	LTS	No mitigation measures are required.	LTS
Impact 3.11-3: Generate Solid Waste that Exceed the Capacity of Local Infrastructure and/or Reduction Goals Implementation of the Specific Plan would not result in a substantial increase in solid waste and would, therefore, not result in the need to expand or construct new solid waste facilities. In addition, implementation of the Specific Plan would not conflict with any solid waste reduction goal and would comply with all state and local management and reduction statutes and regulations related to solid waste. Therefore, impacts related to solid waste would be less than significant.	LTS	No mitigation measures are required.	LTS
Impact 3.11-4: Require Construction of New/Expanded Electricity, Natural Gas, and Telecommunication Services and Facilities Development proposed in the proposed Specific Plan may require expansion of electrical, natural gas, and telecommunication services and facilities within the Specific Plan Area. However, project applicants would coordinate with utility providers, and would comply with all laws and regulations related to utility improvements. Therefore, impacts related to electrical, gas, and telecommunication improvements would be less than significant.	LTS	No mitigation measures are required.	LTS

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
Visual Resources			
Impact 3.12-1: Conflict with Applicable Zoning and Other Regulations Governing Scenic Quality Implementation of the Stockton Boulevard Specific Plan would result in development and redevelopment of urban uses consistent with local zoning and land use regulations stated in Title 17 of the City's Planning and Design Code, as well as resulting in development and redevelopment that is consistent and complementary to existing conditions. Future development of the Stockton Boulevard Specific Plan would implement Mitigation Measure 3.12-1 and the City's Urban Design Guidelines to ensure the Specific Plan does not conflict with applicable zoning and other regulations that govern scenic quality. This impact would be less than significant with mitigation.	PS	**Mitigation Measure 3.12-1: Implement 2040 General Plan Policies** ► Compatibility with Adjoining Uses. The City shall ensure that the introduction of higher-intensity mixed-use development along major arterial corridors is compatible with adjacent land uses, particularly residential uses, by requiring features such as the following: ▪ Buildings set back from rear or side yard property lines adjoining single-unit dwelling residential uses; ▪ Building heights stepped back from sensitive adjoining uses to maintain appropriate transitions in scale and to minimize impacts to privacy and solar access; ▪ Landscaped off-street parking areas, loading areas, and service areas screened from adjacent residential areas to the degree feasible; or ▪ Lighting shielded from view and directed downward to minimize impacts on adjacent residential uses. (2040 General Plan Policy LUP-4.6) ► Compatibility with Historic Context. The City shall continue to review new development, alterations, and rehabilitation/remodels for compatibility with the surrounding historic context and consistency with adopted design guidelines/standards, including the Historic District Plans. The City shall pay special attention to the scale, massing, and relationship of proposed new development to complement surrounding historic environments. (2040 General Plan Policy HCR-1.3) ► Responsiveness to Context. The City shall require building and site design that respects and responds to the local context, including use of local materials and plant species where feasible, responsiveness to Sacramento's climate, and consideration of cultural and historic context of Sacramento's neighborhoods, corridors, and centers. (2040 General Plan Policy LUP-8.10)	LTS
Impact 3.12-2: Create a New Source of Substantial Light or Glare which Would Adversely Affect Day or Nighttime Views in the Area The Stockton Boulevard Specific Plan would have the potential to increase nighttime lighting within the Plan Area as a result of new light sources attributed to proposed residential and mixed-use development. The Specific Plan would be subject to site plan and design review processes addressed by the City, as well as Mitigation Measure 3.12-1. All future development in the	PS	Implement Mitigation Measure 3.12-1 described above.	LTS

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Impacts	Significance before Mitigation	Mitigation Measures	Significance after Mitigation
Specific Plan Area would be subject to the review process, ensuring that the effects of glare and spillover light would be addressed. This impact would be less than significant with mitigation.			
Impact 3.12-3: Potential for the Implementation of the Stockton Boulevard Specific Plan, in combination Other Development, to Contribute to a Significant Cumulative Impact Related to Aesthetics Implementation of the Specific Plan, in combination with other cumulative development in the area, could alter aesthetic conditions in the area. However, through the contribution of Title 17 of the Sacramento City Code, Specific Plan Policy CACC-2, and implementation of Mitigation Measures 3.12-1 and 3.12-2, the contributions of the Specific Plan within the cumulative context would be less than cumulatively considerable. Impacts would be less than significant with mitigation.	PS	Implement Mitigation Measures 3.12-1 described above.	LTS

1 INTRODUCTION

This draft environmental impact report (Draft EIR) evaluates the environmental impacts of the proposed City of Sacramento Stockton Boulevard Plan, which consists of the Specific Plan and the Neighborhood Action Plan. This Draft EIR has been prepared by the City of Sacramento as Lead Agency in accordance with the requirements of the California Environmental Quality Act (CEQA) (Public Resources Code [PRC] Section 21000 et seq.) and the State CEQA Guidelines. This chapter of the Draft EIR provides information on:

- the project requiring environmental analysis (synopsis);
- the type, purpose, and intended uses of the Draft EIR;
- the public review process;
- the scope of this Draft EIR;
- the organization of the Draft EIR; and
- standard terminology.

1.1 PROJECT REQUIRING ENVIRONMENTAL ANALYSIS

The Stockton Boulevard Plan consists of both a Specific Plan and a Neighborhood Action Plan. The Specific Plan provides a planning framework for making decisions about development and other activities within the Specific Plan Area. This includes land use regulations and policies that are consistent with the City of Sacramento's 2040 General Plan and are designed to streamline the development process within the Specific Plan Area.

The Neighborhood Action Plan includes desired Priority Actions which are measures, procedures, or programs that are consistent with the 2040 General Plan and may or may not be carried forward by the City and/or community. These actions are not required to implement the Specific Plan and are not intended to restrict the City or community, or impose any obligations on either. Rather, these actions serve to document and provide a point-in-time reference of the community's priorities to help inform future decisions about how funding and resources could be directed. As a result, the Neighborhood Action Plan acts as an information resource for future planning and decision-making but does not mandate any one action nor include any specific project commitments. Adoption of the Neighborhood Action Plan would not authorize development or any other improvements that would not otherwise be allowed. As a result, the Neighborhood Action Plan does not have the potential to result in physical environmental effects. Accordingly, this EIR focuses on the Specific Plan.

For further information on the proposed project, see Chapter 3, "Project Description."

1.2 PURPOSE AND INTENDED USES OF THIS DRAFT EIR

An EIR is an informational document used to inform public-agency decision makers and the general public of the significant environmental impacts of a project, identify possible ways to minimize the significant impacts, and describe reasonable alternatives to the project that could feasibly attain most of the basic objectives of the project while substantially lessening or avoiding any of the significant

environmental impacts. Public agencies are required to consider the information presented in the EIR when determining whether to approve a project.

This Draft EIR has been prepared pursuant to the requirements in Section 15168 of the State CEQA Guidelines for a “program EIR.” A program EIR evaluates an agency action that may consist of a series of actions, including subsequent project-specific application, related geographically or otherwise. Such subsequent projects would be subject to review to determine whether they could result in project-specific effects that were not evaluated in this EIR. In such event, the City would require either a mitigated negative declaration or subsequent EIR.

1.2.1 Public Review Process

In accordance with CEQA regulations, a Notice of Preparation (NOP) was circulated on July 8, 2021, to responsible agencies, interested parties and organizations, and private organizations and individuals that may have an interest in the project. The NOP was also available at the Community Development Department offices at 300 Richards Blvd, 3rd Floor, Sacramento, CA 95811, and a scoping meeting was held on July 20, 2021, to solicit comments regarding the scope of the EIR in response to the NOP. The NOP and responses to the NOP are included in Appendix A of this Draft EIR.

. During the public review and comments period as identified in the Notice of Availability, comments on environmental issues may be submitted to the City. The City is required to respond to written comments on environmental issues in the Final EIR.

Upon completion of the public review and comment period, a Final EIR will be prepared that will include written comments on the Draft EIR received during the public-review period, responses to those comments, and any revisions to the Draft EIR made in response to public comments. The Draft EIR and Final EIR together will make up the EIR for the project.

Before adopting the Stockton Boulevard Plan, the City of Sacramento is required to certify that the EIR has been completed in compliance with CEQA, that the decision-making body reviewed and considered the information in the EIR, and that the EIR reflects the independent judgment of the City as Lead Agency.

1.3 SCOPE OF THIS DRAFT EIR

This Draft EIR includes an evaluation of the following environmental issue areas as well as other CEQA-mandated issues (e.g., cumulative impacts, growth-inducing impacts, irreversible significant effects on the environment, significant unavoidable impacts, alternatives):

- Air Quality;
- Cultural Resources;
- Biological Resources;
- Cultural Resources;
- Energy;
- Greenhouse Gas Emissions and Climate Change;
- Hazards and Hazardous Materials;
- Noise and Vibration;

- Public Services and Recreation;
- Transportation and Circulation;
- Tribal Cultural Resources;
- Utilities and Service Systems; and
- Visual Resources.

Under the CEQA statutes and the State CEQA Guidelines, a lead agency may limit an EIR's discussion of environmental effects when such effects are not considered potentially significant (PRC Section 21002.1[e]; State CEQA Guidelines Sections 15128, 15143). Information used to determine which impacts would be potentially significant was derived from review of the project; review of applicable planning documents and CEQA documentation; feedback from public and agency consultation; and comments received during the scoping period (see Appendix A of this Draft EIR).

1.3.1 Environmental Issue Areas Not Evaluated in Detail

The following topics are not evaluated in detail in this Draft EIR because effects would not be significant, as described below.

AGRICULTURAL AND FORESTRY RESOURCES

The Specific Plan Area is located in an area of Sacramento southeast of downtown. The plan area includes properties along a 4.5-mile-long stretch of the Stockton Boulevard corridor from Alhambra Boulevard to 65th Street encompassing approximately 353 acres.

According to the California Resources Agency's Farmland Mapping and Monitoring Program, the plan area does not contain "Farmland," which Appendix G of the State CEQA Guidelines defines as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance. The plan area and surrounding lands are not subject to a Williamson Act contract, which is a financial instrument intended to facilitate continuation of agricultural uses. Implementation of the Specific Plan would not convert farmland to non-agricultural use, nor would it conflict with zoning for agricultural use or a Williamson Act contract.

The plan area does not include forest land or timberland and is not zoned for such uses. Implementation of the Specific Plan would not result in the loss of forest land or conversion of forest land to non-forest use, nor would it conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland zoned Timberland Production.

Implementation of the Specific Plan would not result in significant impacts related to agriculture and forestry resources, and this issue is not discussed further in this Draft EIR.

GEOLOGY AND SOILS

The Specific Plan Area is not located within a fault zone delineated on an Alquist-Priolo Fault Zoning Map, nor is it located within a seismically active area. No faults are mapped as crossing or trending towards the Specific Plan Area; therefore, the potential for surface rupture within the Specific Plan Area is considered low.

Moderate ground motion could occur as a result of faults in the surrounding area. However, any new structures built under the Specific Plan would be built in accordance with the California Building

Standards, which provide minimum standards for building design in the State of California. Chapter 16 (Structural Design Requirements) includes regulations and building standards governing seismically resistant construction and construction techniques to protect people and property from hazards associated with excavation cave-ins and falling debris/construction materials. Chapter 18 of the Standards provides regulations regarding site excavations, foundations, retaining walls, and grading, including, but not limited to, requirements for seismically resistant design, foundation investigation, stable cut and fill slopes, and excavation, shoring, and trenching. Therefore, potential hazards associated with strong seismic ground shaking would be minimized.

Liquefaction is possible in areas of loose, sandy soils with a high-water content. As discussed above, any new buildings constructed under the Specific Plan would be built in accordance with the Standards, which provides regulations and building standards governing seismically resistant construction. Therefore, potential hazards associated with seismic-related ground failure (including liquefaction) would be minimized.

Grading and excavation activities performed during the construction of projects under the Specific Plan could result in the exposure of soil to potential wind and water erosion until effectively stabilized and revegetated. Construction projects disturbing 1 acre or more would be required to obtain coverage under the State Water Resources Control Board's (SWRCB's) Construction General Permit. All projects implemented under the Specific Plan that receive coverage under the SWRCB Construction General Permit would be subject to the statutes specified therein. Adherence to these statutes would minimize any soil impacts occurring from wind and water erosion.

The Specific Plan Area is located on relatively flat terrain. In general, landslide susceptibility is low in areas where slopes are low, even in weak ground material. Landslide susceptibility in the Specific Plan Area is low. However, portions of the Specific Plan Area are underlain by artificial fill and thick alluvial deposits that, in their present state, could become unstable during seismic ground motion. All projects authorized under the Specific Plan would comply with the CBC, which includes provisions for construction on unstable and expansive soils.

As required by the CBC, preparation of a preliminary soils report and/or geotechnical investigation would assess site-specific conditions and include measures to prevent unstable or expansive soils from becoming problematic, such as fill selection, moisture control, and compaction during construction. In Sacramento, commercial, institutional, and large residential buildings and associated infrastructure are required to reduce the exposure to potentially damaging seismic vibrations through seismic resistant design, in conformance with the most recent version of the CBC and any local amendments included within Chapter 15.20 of the City Code. Therefore, potential hazards associated with expansive soils would be minimized.

In the Specific Plan Area, there are no unique or unusual landforms that would be considered a unique geologic feature nor are there any known unique paleontological resources. Paleontological resources include fossil remains, as well as fossil localities and rock or soil formations that have produced fossil material. The Quaternary sediments of the Great Valley sequence, the geologic formation underlying the Specific Plan Area, include gravels and other alluvial sediments laid down by large river systems. These deposits contain well-preserved vertebrate and plant fossils similar to the flora and fauna seen today. Development and redevelopment projects that include excavation could disturb paleontological resources if not managed appropriately. Both the Paleontological Resource Protection Act and Section 5097.5 of the California Public Resources Code protect vertebrate paleontological sites and other paleontological resources that are situated on land owned by, or in the jurisdiction of any city.

Therefore, with adherence to these regulatory requirements, implementation of the Specific Plan would not result in significant impacts related to paleontological resources.

For the reasons above, implementation of the Specific Plan would not result in significant impacts related to geology and soils, and this issue is not discussed further in this Draft EIR.

HYDROLOGY AND WATER QUALITY

Wastewater Discharge

Projects constructed under the Specific Plan that disturb 1 acre or more would be subject to the Construction General Permit. In this case, projects carried out under the Specific Plan would require a National Pollutant Discharge Elimination System (NPDES) construction stormwater permit under the SWRCB General Construction Permit and would be subject to a Water Pollution Control Plan. Consistent with these regulatory requirements, any runoff from such project sites in the Specific Plan Area would be contained by installing appropriate BMPs that would reduce and avoid substantial on- or offsite erosion and siltation or discharge of pollutants.

The Specific Plan Area is served by the Combined Sewer System (CSS) in the northerly half of the area northerly of 14th Avenue. The southerly half of the SBP area is served by collection systems conveying storm drainage and sanitary sewer flows separately; however, stormwater is conveyed to the CSS (NV5 2023). Drainage from project sites in the Specific Plan Area would flow into the storm drainage system to the Sacramento Regional Wastewater Treatment Plant (SRWTP) and be routed to the SRWTP headworks for treatment. There are also several drainage basins within the specific plan area and within those drainage basins, the stormwater is sent to the City's pump station where it is then pumped out to either the CSS system or a creek.

Treated stormwater is discharged in accordance with Regional San’s existing NPDES permit (Order R5-2016-0020) for discharge of treated effluent to the Sacramento River and wastewater would continue to drain into SRWTP’s general sanitary sewer drainage system. Both drainage systems are routed to the SRWTP headworks for treatment, and wastewater would continue to be discharged in accordance with Regional San’s existing NPDES permit. See Section 3.10, “Utilities and Service Systems,” for further discussion.

Compliance with these permitting requirements for construction and operation of projects carried out under the Specific Plan would ensure that no water quality standards or waste discharge requirements would be violated.

Groundwater Supply and Recharge

The Specific Plan Area is underlain by the South American subbasin, which is classified as a high priority basin by the Department of Water Resources. The City currently operates 28 permitted municipal groundwater supply wells within the city limits that pump from the two basins. These wells supply the city with about 20 million gallons per day (mgd) of reliable water for municipal use. The actual total capacity is larger, but varies due to maintenance activities, water quality of produced groundwater, and other factors. The City’s average groundwater deliveries from 2006 to 2017 were approximately 16 mgd. The Specific Plan Area is highly developed, and future projects carried out under the Specific Plan would not substantially increase impervious surfaces in the area compared to existing conditions. Therefore, projects carried out under the Specific Plan would not substantially interfere with groundwater recharge within the groundwater basin.

Site Drainage and Stormwater Runoff

Construction of projects under the Specific Plan could involve excavation and movement of soil. These activities have the potential to cause or increase soil erosion and could discharge wastes into waterways in runoff. Compliance with existing requirements associated with the Water Pollution Control Plan and the General Order for Dewatering, if needed, would reduce potential erosion or siltation so that projects carried out under the Specific Plan would not result in substantial long-term effects on water quality. Stormwater pollution from project sites in the Specific Plan Area would be subject to a Water Pollution Control Plan. Drainage from the Specific Plan Area would continue to flow into the storm drainage system within the SRWTP site and be treated at the SRWTP. Projects under the Specific Plan would be required to implement BMPs that would reduce and avoid substantial on- or off-site erosion and siltation or discharge of pollutants.

Because the Specific Plan Area is already highly developed, projects under the Specific Plan would not result in a substantial increase in impervious surfaces that would result in flooding on- or off-site. Projects under the Specific Plan would not substantially increase the runoff in the Specific Plan Area because the area of impervious surfaces would not change substantially with infill and redevelopment. Projects would be required to provide a drainage study to determine if drainage mitigation is required onsite. Therefore, projects under the Specific Plan would not exceed existing or planned stormwater capacity or create a substantial increase in runoff.

Flooding

The Specific Plan Area and existing utilities are not within a 100-year floodplain. Projects carried out under the Specific Plan would not affect any waterways or redirect existing flows of a waterway.

The Specific Plan Area is not located within a designated flood hazard area, tsunami, or seiche zone. The nearest large waterway is the Sacramento River, which could be subject to seiche. However, the Specific Plan Area is more than 1 mile from the river, and the potential for the Specific Plan Area to be affected by a seiche or release pollutants as a result of a seiche is very low.

For the reasons above, the project would not result in significant impacts related to hydrology and water quality, and this issue is not discussed further in this Draft EIR.

LAND USE AND PLANNING

The Specific Plan includes policies and land use designations that are consistent with the City’s 2040 General Plan. Therefore, any subsequent projects consistent with the Specific Plan would be consistent with the 2040 General Plan.

The land use policies under the Specific Plan are designed to improve the integration of districts along the Stockton Boulevard Corridor. Therefore, implementation of the Specific Plan would not divide the established community. Furthermore, the goals, regulations and policies under the Specific Plan are designed to facilitate and carry out the objectives of the 2040 General Plan in the Specific Plan Area. As such, the Specific Plan would be consistent with any plans or programs under the 2040 General Plan that have the purpose of protecting the environment and environmental resources. The Specific Plan would not result in any changes to the existing land use that would conflict with established environmental plans and programs in the Specific Plan Area. For these reasons, implementation of the Specific Plan would not result in significant impacts related to land use and planning, and this issue is not discussed further in this Draft EIR.

MINERAL RESOURCES

The plan area is not located within an area of known mineral resources. In addition, the plan area is not used for or zoned as a mineral resource area. Therefore, implementation of the Specific Plan would not result in a loss of availability of locally important mineral resources or a known mineral resource that would be of value to the region and the residents of the state. No significant impacts to mineral resources would occur, and this issue is not discussed further in this Draft EIR.

POPULATION AND HOUSING

The Specific Plan was developed as a means to accommodate the City's anticipated population growth and housing needs through infill and redevelopment of an area served by existing infrastructure. Through the planning process, the City verified that the Specific Plan Area has capacity on vacant and underutilized parcels in the Specific Plan Area to accommodate growth through 2040. The Specific Plan includes policies and actions that would implement the City's citywide vision for growth and development within the Specific Plan Area. The mixed-use residential designation in the Specific Plan Area would accommodate an estimated 4,007 new units in the Specific Plan Area through 2040. Due to this capacity, the plan is not anticipated to increase unplanned development beyond the Specific Plan Area or result in a net loss in housing. The plan includes a focus on equitable economic growth and affordable housing that is designed to improve conditions for existing residents and business owners. Substantial displacement would not occur. Therefore, the Specific Plan would not directly or indirectly lead to unplanned population growth or demand for housing, and the issue is not discussed further in this Draft EIR.

WILDFIRE

The plan area is not in or near the State Responsibility Area designated by the California Department of Forestry and Fire Protection. The City of Sacramento does not contain any land classified as a "Very High Fire Hazard Severity Zone." Therefore, wildfire issues associated with lands under these designations are not discussed further in this EIR. The potential for implementation of the Specific Plan to expose people or structures to a significant risk of loss, injury, or death involving wildland fires is discussed in Section 3.5, "Hazards and Hazardous Materials."

1.4 DRAFT EIR ORGANIZATION

This Draft EIR is organized into chapters, as identified and briefly described below. Chapters are further divided into sections (e.g., Chapter 3, "Environmental Impacts and Mitigation Measures" and Section 3.6, "Energy"):

- The "Executive Summary": This chapter introduces the project; provides a summary of the environmental review process, effects found not to be significant, and key environmental issues; and lists significant impacts and mitigation measures to reduce significant impacts to a less-than-significant level.
- Chapter 1, "Introduction": This chapter provides a synopsis of the project; a description of the type, purpose, and intended uses of this Draft EIR; a description of the scope of this EIR; a summary of the public review process; and a description of the organization of this EIR; and definitions of standard terminology used in this EIR.
- Chapter 2, "Project Description": This chapter describes the location, background, and goals and objectives for the Project, and describes the project elements in detail.

- Chapter 3, “Environmental Impacts and Mitigation Measures”: The sections in this chapter evaluate the expected environmental impacts generated by the Project, arranged by subject area (e.g., land use, hydrology and water quality). In each subsection of Chapter 3, the regulatory background, existing conditions, analysis methodology, and thresholds of significance are described. The anticipated changes to the existing conditions after development of the project are then evaluated for each subject area. For any significant or potentially significant impact that would result from project implementation, mitigation measures are presented and the level of impact significance after mitigation is identified. Environmental impacts are numbered sequentially within each section (e.g., Impact 3.2-1, Impact 3.2-2). Any required mitigation measures are numbered to correspond to the impact numbering; therefore, the mitigation measure for Impact 3.2-2 would be Mitigation Measure 3.2-2.
- Chapter 4, “Alternatives”: This chapter evaluates alternatives to the Project, including alternatives considered but eliminated from further consideration, the No Project Alternative, and two alternative development options. The environmentally superior alternative is identified.
- Chapter 5, “Other CEQA Sections”: This chapter evaluates growth-inducing impacts and commitment of nonrenewable resources and discloses any significant and unavoidable adverse impacts.
- Chapter 6, “Report Preparers”: This chapter identifies the preparers of the document.
- Chapter 7, “References”: This chapter identifies the organizations and persons consulted during preparation of this Draft EIR and the documents and individuals used as sources for the analysis.

1.5 STANDARD TERMINOLOGY

This Draft EIR uses the following standard terminology:

- “No impact” means no change from existing conditions (no mitigation is needed).
- “Less-than-significant impact” means no substantial adverse change in the physical environment (no mitigation is needed).
- “Potentially significant impact” means a substantial adverse change in the environment might occur (mitigation is recommended because potentially significant impacts are treated as significant).
- “Significant impact” means a substantial adverse change in the physical environment that would occur (mitigation is recommended).
- “Significant and unavoidable impact” means a substantial adverse change in the physical environment that would occur that cannot be avoided, even with the implementation of all feasible mitigation.

2 PROJECT DESCRIPTION

2.1 OVERVIEW

This chapter presents a description of the proposed Stockton Boulevard Plan, including the Specific Plan, as well as its various components and characteristics and the discretionary approvals required to implement the plan.

There are two components to the Stockton Boulevard Plan: a Specific Plan and a Neighborhood Action Plan. The Specific Plan provides a planning framework for making decisions about development and other activities within the Specific Plan Area. The Specific Plan includes land use regulations and policies designed to streamline the development process within the Specific Plan Area and that are consistent with the City of Sacramento's 2040 General Plan.

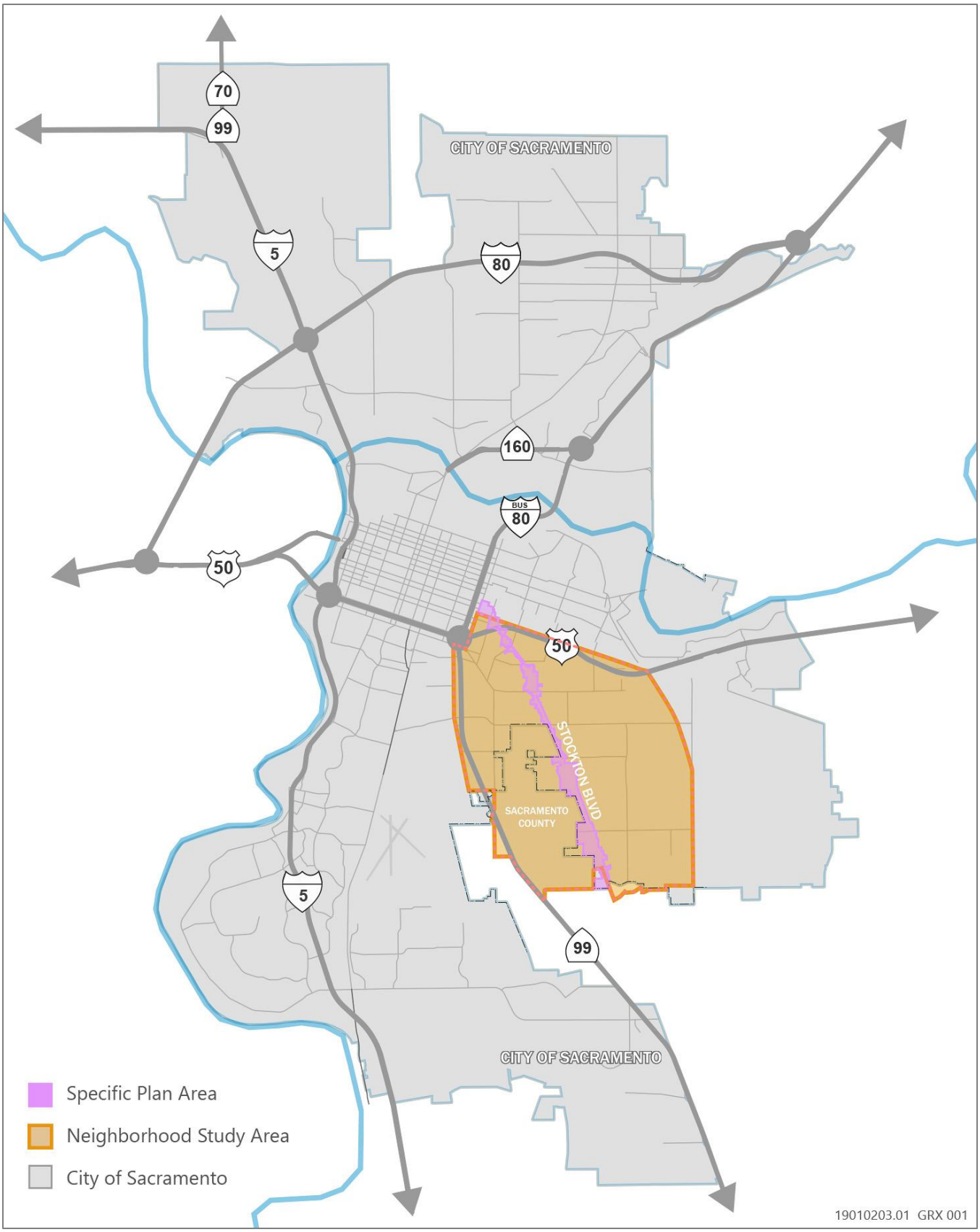
The Neighborhood Action Plan, which covers the Specific Plan Area and 23 surrounding residential neighborhoods (referred to as the Neighborhood Study Area), includes desired "Priority Actions." Priority Actions are measures, procedures, or programs that are consistent with the 2040 General Plan and may, but not necessarily, be carried forward by the community, the City, or a combination.

These actions are not required to implement the Specific Plan and are not meant to restrict the City or community, or impose any obligations on either, but rather to document and provide a point-in-time reference of the community's priorities to help inform future decisions about how funding and resources could be directed. As a result, the Neighborhood Action Plan acts as an information resource for future planning and decision making, but does not mandate any one action nor include any specific project commitments. Adoption of the Neighborhood Action Plan does not authorize development or any other improvements that would not otherwise be allowed within the Neighborhood Study Area. As a result, the Neighborhood Action Plan does not have the potential to result in physical environmental effects. Accordingly, this environmental impact report, including this project description, focuses on the Specific Plan.

See Chapter 3, "Environmental Impacts and Mitigation Measures," of this Draft EIR for a discussion regarding how the 2040 General Plan and Master EIR help inform the analysis of this EIR.

2.2 PROJECT LOCATION

The Stockton Boulevard Plan covers an area of Sacramento southeast of downtown. It is centrally located within the greater Sacramento region, which includes the cities of West Sacramento, Davis, and Woodland to the west; Elk Grove to the south; Rancho Cordova and Citrus Heights to the east; and Roseville and Rocklin to the north (Figure 2-1).



Source: Data compiled by Ascent 2022.

Figure 2-1 Stockton Boulevard Plan Regional Location

2.2.1 Specific Plan Area

The Specific Plan Area includes properties along a 4.5-mile-long stretch of the Stockton Boulevard corridor from Alhambra Boulevard to 65th Street. In total, the Specific Plan Area encompasses approximately 353 acres (Figure 2-2). The corridor is divided into the following corridor subareas from north to south: Entry to Midtown, Medical Center Campus, Traditional Neighborhood Commercial Storefronts, Community Commercial Center, and Little Saigon (Figure 2-3).

2.3 PLANNING CONTEXT

The framework to guide land use and urban form along the Stockton Boulevard corridor relies on citywide planning documents, including the City's 2040 General Plan and Title 17 of the Sacramento City Code (the Planning and Development Code), which includes development standards and design guidelines that guide development within the City.

2.3.1 2040 General Plan

The 2040 General Plan establishes land uses for the City, including the Specific Plan Area, along with a framework of policies that guide design and urban form. The policies in the 2040 General Plan seek to promote mixed-use development along Stockton Boulevard and incentivize multi-unit housing and employment generating infill development on vacant and infill sites, such as large surface parking lots.

2040 GENERAL PLAN LAND USE DESIGNATIONS

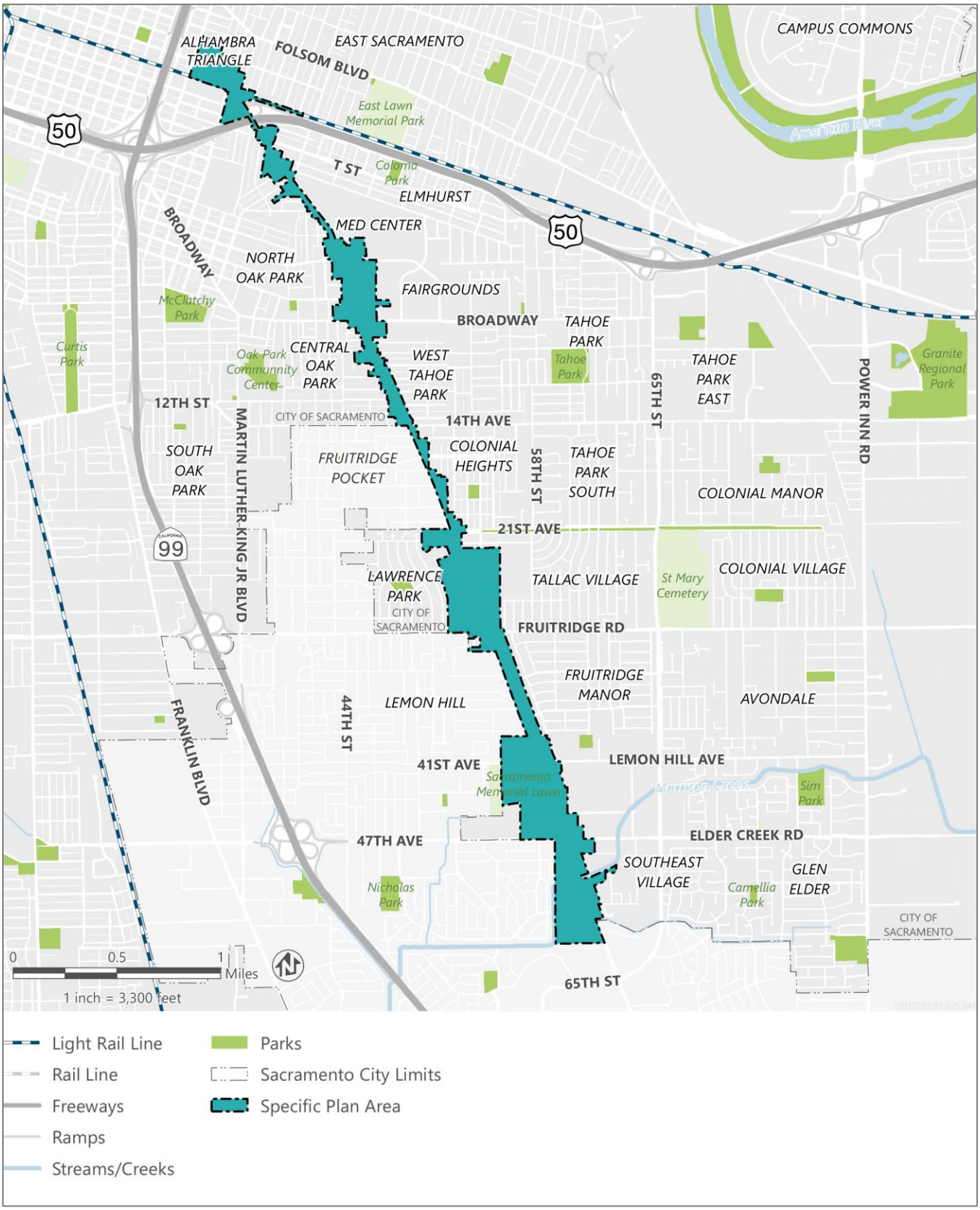
The 2040 General Plan establishes land use designations that are applicable citywide. The Specific Plan relies on and is consistent with the 2040 General Plan's land use designations and associated building intensity standards. The 2040 General Plan applies two land use designations in the Specific Plan Area: approximately 310 acres are designated Residential Mixed-Use and approximately 40 acres are designated Public/Quasi-Public (Figure 2-4). These designations are discussed further below.

Residential Mixed Use

The Residential Mixed Use land use designation is intended to foster vibrant, walkable areas with a high-intensity mix of residential, commercial, office, and public uses, where daily errands can be accomplished on foot, by bicycle, or by transit. The Residential Mixed Use land use designation applies principally in the Central City and the corridors. Allowable uses include the following:

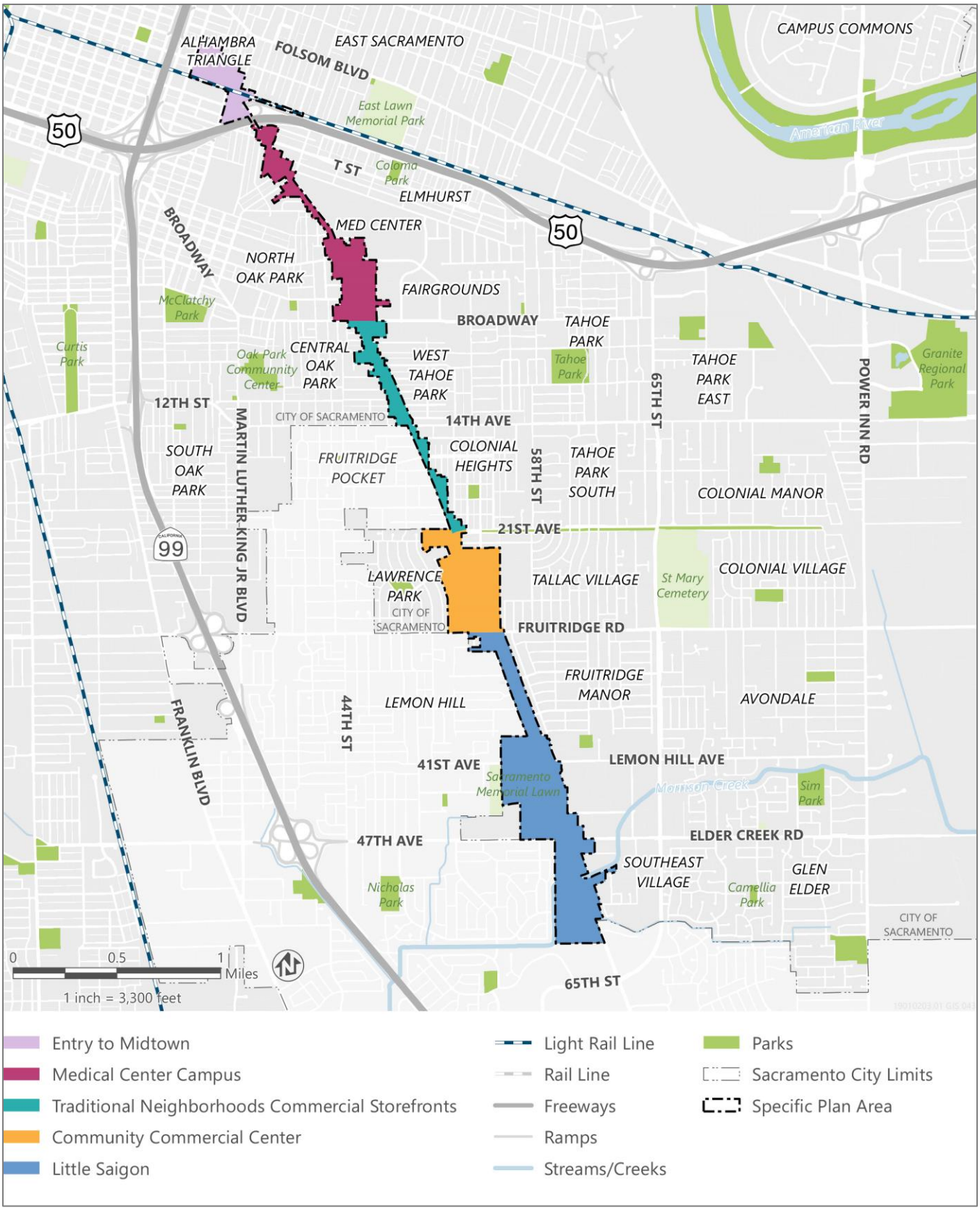
- a full range of residential, retail, employment, entertainment, cultural, and personal service uses serving a communitywide market, such as restaurants, apparel stores, specialty shops, theaters, bookstores, hotels and motels, and research and development facilities;
- general offices and community institutional uses, such as banks, financial institutions, care facilities, and medical and professional offices;
- assembly facilities; and
- compatible public and quasi-public uses

The majority of the Specific Plan Area is designated Residential Mixed Use.



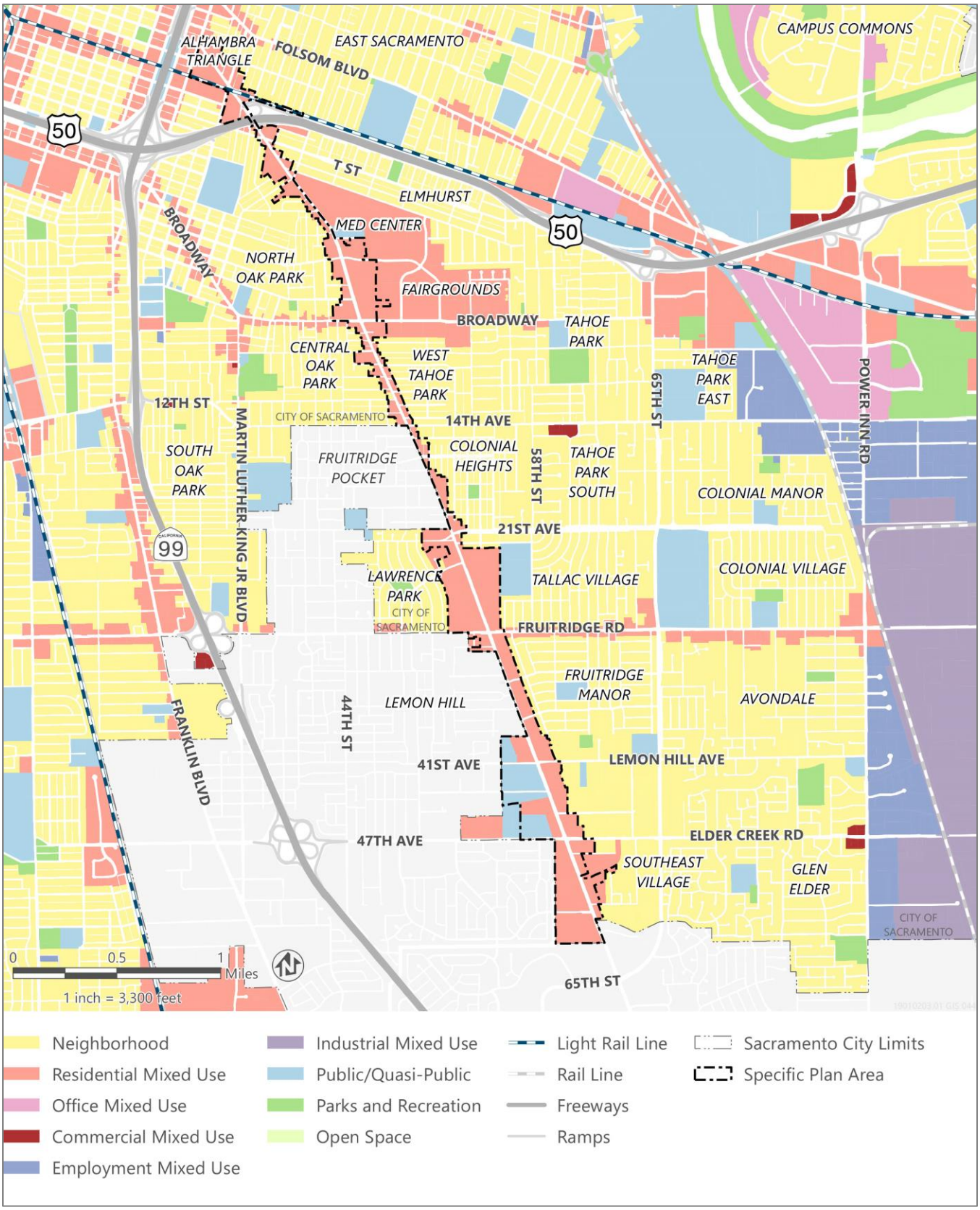
Source: Data compiled by Ascent 2022.

Figure 2-2 Specific Plan Boundaries



Source: Data compiled by Ascent 2022.

Figure 2-3 Specific Plan Corridor Subareas



Source: City of Sacramento 2024.

Figure 2-4 2040 General Plan Land Use Designations

Public/Quasi-Public

The Public/Quasi-Public (P/QP) land use designation provides for governmental, utility, institutional, educational, cultural, religious, and social facilities and services that complement Sacramento's neighborhoods, centers, and corridors. The P/QP designation applies to various locations throughout the community, often within a well-landscaped setting.

Allowable uses include the following:

- government buildings,
- public and private schools,
- schools/colleges,
- hospitals,
- cemeteries,
- airports,
- transportation and utility facilities, and
- other compatible public and quasi-public uses.

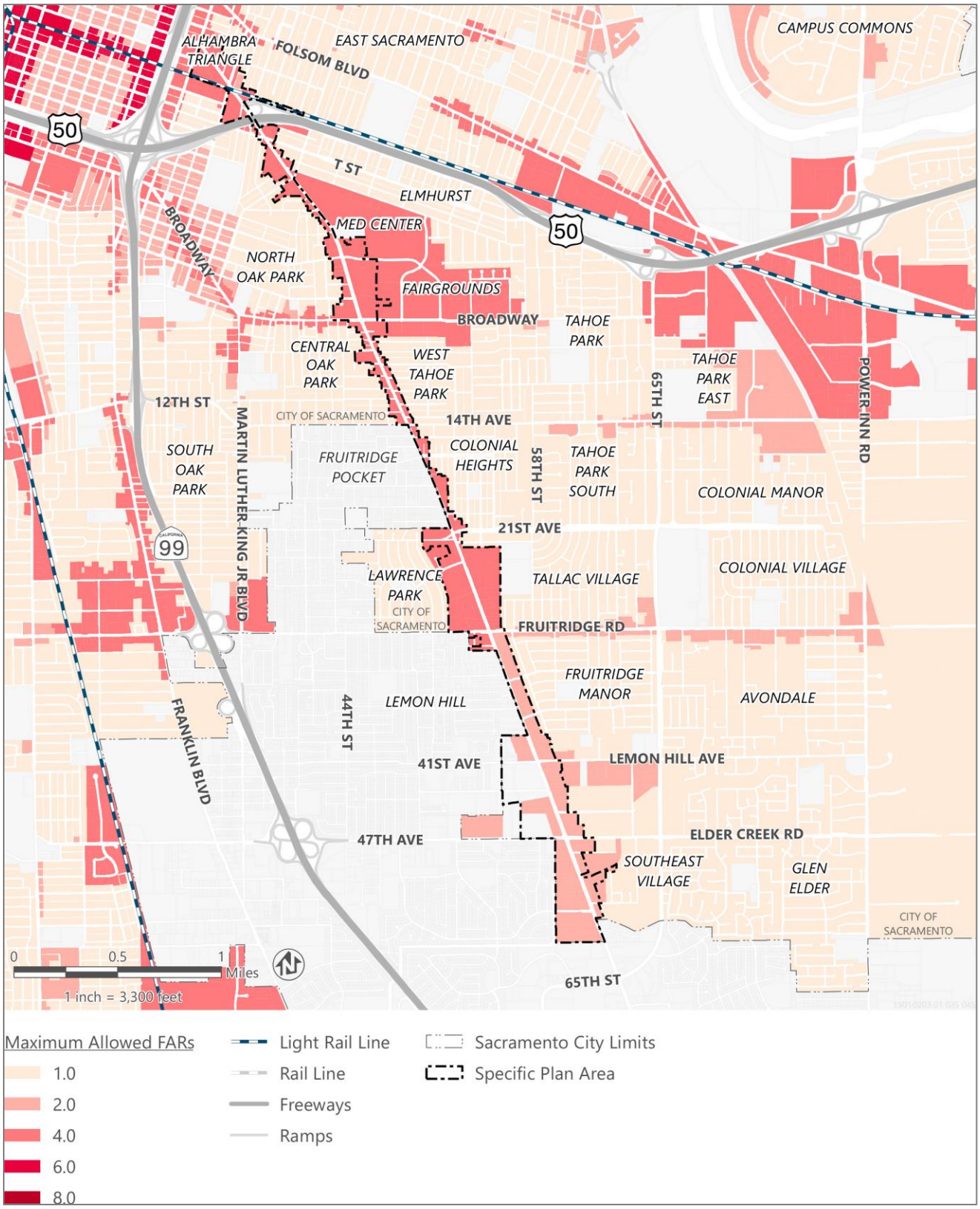
The area designated for Public/Quasi-Public uses is in the Little Saigon corridor subarea and is used for cemeteries (Home of Peace Jewish Cemetery and Sacramento Memorial Lawn) and educational facilities (Sacramento City Unified School District's Serna Center Admissions Office and Charles A. Jones Career and Education Center).

Floor Area Ratio

Floor area ratio (FAR) is a term used in city planning to measure the intensity or density of development on a site. It is the ratio of a building's total floor area to the size of the land on which it is built. The FAR is calculated by dividing the total building floor area by the gross lot area and accounts for the entire floor area of a building, not simply the building's footprint. The 2040 General Plan uses FAR as the regulatory standard for measuring intensity. The intent of doing this is to emphasize urban form and promote new housing production rather than consideration of the number of units in development. FAR standards that apply to the Specific Plan Area are shown in Figure 2-5.

FRUITRIDGE-BROADWAY COMMUNITY PLAN

The Fruitridge-Broadway Community Plan—a chapter of the 2040 General Plan—contains policies that address issues specific to the Fruitridge Broadway Area, which encompasses the Stockton Boulevard Plan Area. Policies encourage transit supportive uses, revitalization of Stockton Boulevard, and the relocation of nonconforming light-industrial uses from Stockton Boulevard. The Specific Plan is consistent with all policies in the 2040 General Plan, including the policies set forth in the Fruitridge-Broadway Community Plan.



Source: Data compiled by Ascent in 2022.

Figure 2-5 2040 General Plan Maximum Allowed Floor Area Ratio

2.3.2 Planning and Development Code

The City of Sacramento's Planning and Development Code, set forth in Title 17 of the City Code, establishes the zoning regulations that implement the 2040 General Plan and dictates how land can be used, how much development can occur on a given parcel of land, and other physical controls for development that must be considered (e.g., setbacks, height, lot coverage), including development standards, and design guidelines. The Specific Plan relies on and is consistent with the Planning and Development Code.

2.3.2.1 Broadway-Stockton Special Planning District

The Specific Plan Area generally falls within the Broadway-Stockton Special Planning District (SPD). The SPD, set forth in Chapter 17.404 of the Planning and Development Code, contains a list of prohibited uses that are considered incompatible with residential neighborhoods or that contribute to visual or economic blight:

- auto—sales, storage, rentals;
- bar, nightclub;
- transit vehicle—service, repair, storage;
- check-cashing center;
- alcoholic beverage sales, off-premises consumption (15,000 square feet or less of gross floor area);
- towing service; vehicle storage yard;
- mini storage; locker building; and
- auto—service, repair.

The Specific Plan contemplates amendments to the Broadway-Stockton Special Planning District. These, and other amendments to Title 17, are discussed further below in the description of the Specific Plan's "Implementing Actions."

2.4 EXISTING CONDITIONS

2.4.1 Transportation and Access

Freeway access to the Specific Plan Area is via US 50 eastbound, off the X Street/Broadway exit; via the US 50/Business 80 freeway, with an off-ramp coming into 34th Street; as well as on-ramps onto SR 99, off 12th Street, Fruitridge Road, and 47th Avenue, adjacent to the Specific Plan Area. Local roadway access to the Specific Plan Area is provided from P Street and Alhambra Boulevard to the north; Broadway, 14th Avenue, 21st Avenue, Fruitridge Road, Lemon Hill Avenue, and Elder Creek Road in the east–west direction; and Stockton Boulevard, which continues south of the planning area.

The Sacramento Regional Transit District (SacRT) provides bus and light rail services within and adjacent to the Specific Plan Area. There are five primary bus routes that operate along or intersect the Specific Plan Area: 68-Oak Park (Cosumnes River College to Arden Fair Mall), 138-Causeway connection, 38-Tahoe Park (University/65th Street Station to Sacramento Valley Station), 51-Stockton/Broadway (Florin Towne Center to Downtown 8th and F), and 61-Fruitridge (Florin Towne Center - Pocket Transit Center). Route 81 circulates close to the Specific Plan Area, with a bus stop at Florin Towne Transit Centre northwest of the intersection of Florin Road and Stockton Boulevard. The 29th Street light rail station on the northern end of the Specific Plan Area is a major hub for several other SacRT bus lines connecting the rest of the city, including Elk Grove Transit Services (etran) bus lines. The nearest light rail station is located adjacent at the northern end of the Specific Plan Area at the 29th Street station, along 29/30th Streets and R Street. This stop serves the SacRT Gold Line (Downtown to Folsom).

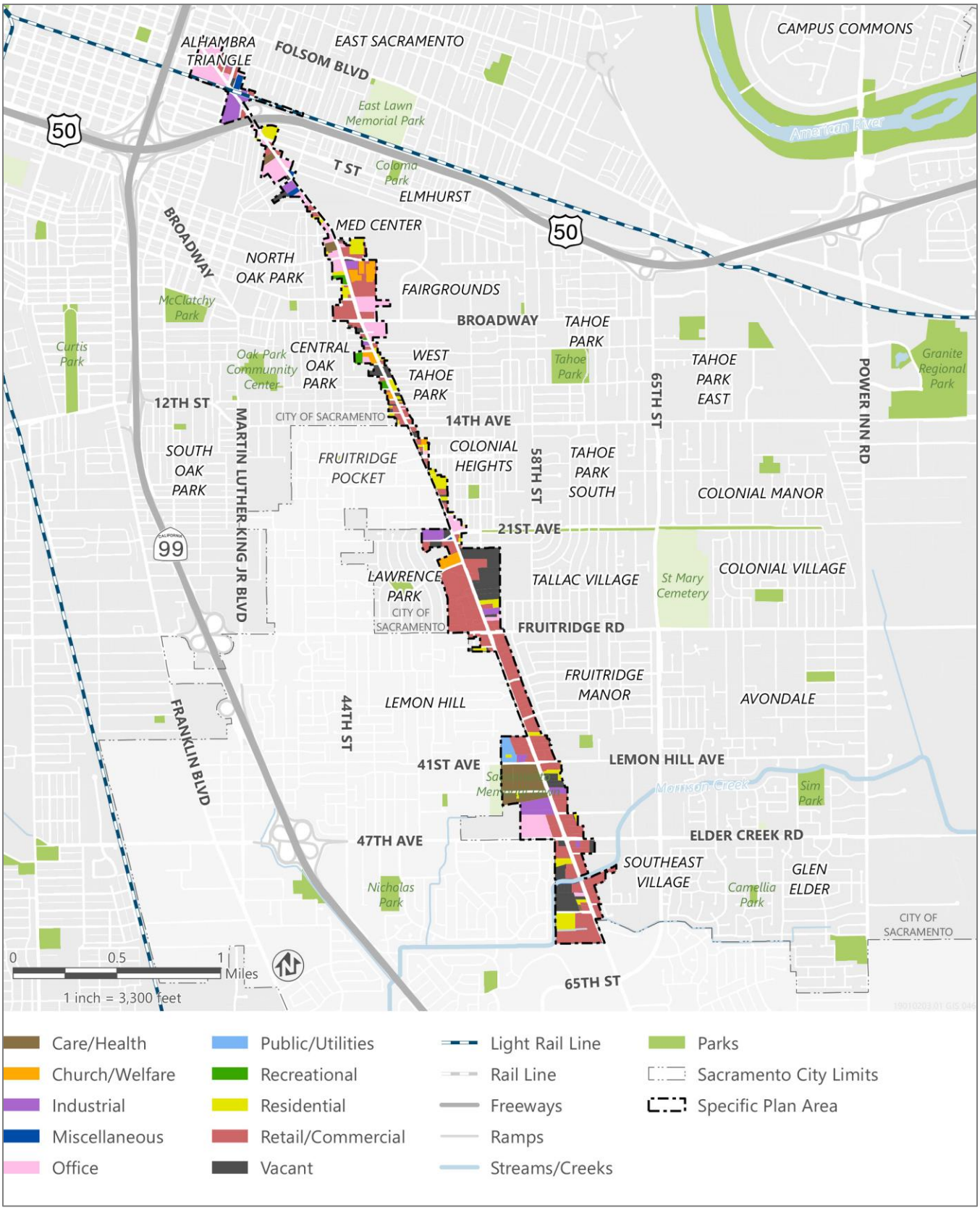
2.4.2 Community Character

Stockton Boulevard was originally developed to serve as the primary connector between the cities of Stockton and Sacramento. For over 100 years, the corridor has been a hub of development and commerce. Once commercial development took off, the City of Sacramento annexed the northern portion of Stockton Boulevard, including the neighborhoods of East Sacramento, Elmhurst, and Oak Park.

Development within the Specific Plan Area and adjacent neighborhoods varies. North of 21st Avenue, including Elmhurst, Oak Park, Tahoe Park, and Colonial Heights, contain a variety of single-family homes dating to the late 19th and early 20th centuries. The Elmhurst neighborhood and Colonial Heights both have cohesive groupings of early 20th century homes around a wide landscaped boulevard. The Oak Park neighborhoods are dominated by older homes, with nearly one-third of the housing stock built before 1940. The majority of housing units in other neighborhoods were built between 1940 to 1959, with few new housing units built after 2000.

EXISTING LAND USES

The Specific Plan Area is primarily made up of commercial uses, at over 42 percent (149 acres) of the land area. Nearly 15 percent of the land area (52 acres) is used for office, 13 percent (45 acres) is vacant, and only 8 percent (28 acres) of the land is residential. Industrial land uses constitute another approximately 8 percent (26 acres) of the Specific Plan Area; 7 percent (24 acres) is used for healthcare; and other uses, including church/welfare, public/utilities, recreational, and miscellaneous uses account for the remaining 8 percent of land area. Existing land uses, based on 2022 data obtained from Sacramento County Assessor Parcel Data, are shown in Figure 2-6.



Source: Data compiled by Ascent 2022.

Figure 2-6 Existing Land Uses in the Specific Plan Area (2022)

2.5 PROJECT OBJECTIVES

The overall goal of the Stockton Boulevard Plan is to provide for the orderly and systematic improvement and development of the Specific Plan Area in a manner that is consistent with the City and resident's vision, and maximizes opportunities afforded by the area's proximity to diverse, culturally rich neighborhoods and transit corridors. More specifically, the objectives of the Stockton Boulevard Plan are to:

- Accommodate growth that increases the long-term economic sustainability, equity and well-being, and protection of people living and working in the Specific Plan Area.
- Provide for the orderly and systematic integration of land uses within the Specific Plan Area.
- Facilitate new mixed-use development, reuse, and redevelopment within the Specific Plan Area.
- Promote new infill residential development and redevelopment within the Specific Plan Area that supports a mixed-income community and a variety of housing choices, including market-rate and affordable housing options for low-income, very low-income, and extremely low-income households.
- Promote neighborhood-serving uses, including a grocery store and venue(s) for afterschool programs and activities for area youth.
- Enhance public recreation, use, and open space access in the Specific Plan Area.
- Enhance the Stockton Boulevard corridor as a gateway and bridge connection between the City of Sacramento and unincorporated areas of Sacramento County to the south of the Specific Plan Area.
- Balance new investments with proactive protection and healing of the community, especially for residents and business owners that are Black, indigenous, and people of color.
- Enhance the pedestrian and bicyclist environment along the corridor with safe routes to schools, parks, businesses, and other landmarks.
- Support and promote local businesses in the Specific Plan Area.
- Protect, celebrate, and enhance the cultural and ethnic diversity, art, and community-centered character of the Stockton Boulevard corridor and its surrounding neighborhoods.

2.6 SUMMARY OF COMMUNITY OUTREACH AND PLAN DEVELOPMENT

The Engagement Team (i.e., City staff and consultants) made a diligent effort to engage the community, partner organizations, and small businesses throughout the planning process. The planning process began in the summer of 2020 with an inventory of existing conditions. During the first phase, the Engagement Team gathered information about the Neighborhood Study Area and started to work on various existing conditions reports. The results of these reports were later used to inform the draft strategies.

In the fall of 2020, the City began identifying issues and priorities, identifying blind spots, focus points, issues, challenges, opportunities, and priorities. The Engagement Team put together a Resident Planning Team, consisting of residents that represented the diverse range of ethnic/cultural

backgrounds, neighborhoods, and ages of people who live and work in close proximity to the corridor. The Resident Planning Team advised the Engagement Team and was integral to developing the ideas to be included in the Stockton Boulevard Plan. In October 2020, the Engagement Team met with the Resident Planning Team to discuss the issues in the corridor and surrounding neighborhoods and how to engage residents in the planning process.

In 2021, the City worked on visioning and strategies (i.e., developing Neighborhood Action Plan Priority Actions); these were key community engagement opportunities. On February 10, 2021, the Resident Planning Team and Engagement Team held the first large meeting for the planning effort—*Stockton Blvd Plan: Reflect, Connect, Affect*. The workshop focused on understanding ideas for the future of the corridor. The Engagement Team held online community conversations on June 23 and July 1, 2021, centering around anti-displacement strategies and community ownership models. The City continued to meet with the Resident Planning Team throughout 2021, discussing the engagement activities as well as collecting ideas for what should be included in the plan. Throughout September and October of 2021, the Engagement Team held a series of engagement events to gain input from residents and business owners on potential strategies. These included:

1. Online Surveys in English, Spanish, Hmong, Cantonese, Mandarin, and Vietnamese.
2. Pop-up events at the library and two affordable housing projects on September 11, September 23, and October 21, 2021, respectively.
3. A multilingual discussion at Will C. Wood Middle School on September 22, 2021.
4. An online discussion on September 29, 2021.
5. Celebrate Stockton Boulevard on October 23, 2021. This celebration included a resource fair, entertainment, free food, and a chance to review draft strategies and provide input.
6. Harvest Festival on October 28, 2021. The Engagement Team held a Harvest Fest for the community members with food, raffle prizes, and a discussion about the future of Stockton Boulevard. Along with English, materials and staff were available for Chinese (Mandarin and Cantonese), Spanish, Hmong, and Vietnamese speakers.

A draft plan was prepared for internal review, followed by a community working version used to collect updates and ideas. The Community Working Version provided the Engagement Team a chance to work together with residents and business owners to ensure this document would reflect community priorities and values. From July to October 2022, the Engagement Team collaborated with residents and business owners on how to make the Stockton Boulevard Plan better. The engagement included:

1. An online version of the plan to collect comments, questions, and ideas.
2. An online anti-displacement community conversation on September 23, 2022, to review the plan’s anti-displacement framework and actions.
3. Spotlight on Stockton event on October 8, 2022, to hear from residents, businesses, and community members on what they love about the area and what matters most to them for the Stockton Boulevard Plan. This event included games, free food, and raffles. Interpreters were available for Hmong, Cantonese, Mandarin, Vietnamese, and Spanish speakers.

4. Six meetings and consultation with multilingual/multicultural partners. The Engagement Team met with Community Ambassadors who advised on how best to engage the African-American, Hmong, Chinese, Hispanic, and Vietnamese communities.

5. Four pop-up events with translated materials and community ambassadors and/or interpreters for the appropriate languages. The Engagement Team hosted a table at the Mid Autumn Festival on September 10, 2022, and included a Vietnamese interpreter. On September 17, 2022, the Engagement Team had a table at La Superior, focused on Spanish and English speakers. On September 24,2022, a pop-up was held at A&A Market, which focused on Vietnamese and English speakers. The final pop-up was held at SF Market on October 13th and focused on Chinese and English speakers.

6. Stockton Boulevard Plan Office Hours. Between October 17 and October 27, 2022, City staff conducted open office hours, hosted by the Stockton Boulevard Partnership. While the office hours were open to all, the City focused on reaching business owners and property owners to discuss and provide input on the Community Working Version of the Stockton Boulevard Plan.

Based on this extensive outreach, an updated draft of the Stockton Boulevard Plan has been released for additional public review and input.

2.7 PLAN CHARACTERISTICS

The Stockton Boulevard Plan focuses on revitalizing and redeveloping the Stockton Boulevard commercial corridor in a way that benefits existing residents and businesses. The Specific Plan is a tool to attract and facilitate infill development in the Specific Plan Area. Anchoring the anticipated new development is Aggie Square at the UC Davis Medical Center. The Specific Plan has been coupled with a Neighborhood Action Plan to facilitate equitable community planning and ensure inclusive economic development is at the core of the Specific Plan and its implementation.

This planning effort aims to invest in Stockton Boulevard in a way that advances racial equity and addresses the needs of neighborhoods and residents that have been historically and disproportionately underserved. The Specific Plan Area focuses on urban mixed-use development that takes advantage of nearby key transit hubs. The Specific Plan aims to maintain the historic character and culture of the area while remaining accessible and affordable to current residents. Key aspects of the Specific Plan include:

- Maintaining an affordable and stable housing stock and preventing residential displacement. Building a mix of residential dwelling types, including units for families, unhoused neighbors, seniors, the workforce population, people with disabilities, and those formerly incarcerated.

- Creating better walking and bicycle connections (including “complete streets”) and bus services that provide safer and more comfortable access to schools, jobs, grocery stores, health care, and other destinations during the day and night.

- Enhancing the mix of local-serving businesses and public spaces that provide culturally relevant services, art, recreation, and entertainment in the community.

2.7.1 Organization of the Plan

The Stockton Boulevard Plan establishes the community priorities, goals, policies, land use, infrastructure, regulatory framework, policies, development standards, and design guidelines to guide

future development of the Specific Plan Area. The Stockton Boulevard Plan document is comprised of 11 chapters, as outlined below.

- Chapter 1, “Introduction and Vision,” provides an overview of the goals, process and purpose, objectives, and contents of the Stockton Boulevard Plan.
- Chapter 2, “Stockton Boulevard Community Overview,” summarizes the community history, local context, historic resources, cultural assets and sense of place, population characteristics, commercial market conditions, employment characteristics, and infrastructure for the Specific Plan Area.
- Chapter 3, “Community Engagement Summary,” presents the key inputs received from the community and the guiding principles and thematic concepts that will influence the form and design of the Specific Plan Area.
- Chapter 4, “Land Use,” describes the assets and challenges, land use strategy, existing policies, plans, and programs, and land use policies for the Specific Plan Area.
- Chapter 5, “Housing,” Chapter 6, “Culture, Arts, and Community Character,” Chapter 7, “Inclusive Economic Development,” Chapter 8, “Environment, Public Health, and Safety,” and Chapter 9, “Community Engagement and Capacity Building,” describe existing policies, plans, and programs, as well as proposed (i.e. new) land use policies for the Specific Plan Area.
- Chapter 10, “Infrastructure,” describes the infrastructure needs and recommended improvements; existing policies, plans, and programs; and proposed infrastructure policy.
- Chapter 11, “Implementation,” addresses the planning context; action strategy; Specific Plan implementation matrix; Neighborhood Action Plan Priority Actions, CEQA streamlining; and facilities financing options.

Mobility and transportation are addressed through adopted transportation-specific documents, including the Stockton Boulevard Corridor Plan, incorporated by reference and available for review as Appendix F to the Stockton Boulevard Plan. The Stockton Boulevard Corridor Plan provides a vision to improve the corridor that includes:

- creating 15 new pedestrian crossings;
- implementing intersection improvements (signalization, better yielding to pedestrians, protected intersections, and reduced delay);
- adding 1.1 miles of bus-bike lanes, 1.4 miles of new bike facilities, and improvements to 2.7 miles of existing bike lanes;
- repurposing roadway spaces for plazas or gathering spaces;
- adding 0.7 mile of tree-plantings on both sides of Stockton Boulevard from 21st Avenue to 47th Avenue;
- adding shelters to 23 bus stops; and
- adding 3 miles of lighting along sidewalks, crosswalks, and bus stops.

2.7.2 Policy Framework

The Stockton Boulevard Plan is built around a framework of values, community priorities, goals, policies, and actions. The goals reflect the desired future, in line with the anti-displacement values. The goals reveal the ideal end result when the community priorities are addressed. The policies apply only to the Specific Plan Area and are meant to direct the City's actions to achieve the end result described in the goals.

SPECIFIC PLAN POLICIES

If adopted, the Specific Plan would implement the following policies. These policies generally encourage inclusive community revitalization through support for programs that improve access to housing and commercial spaces.

Land Use Policies

- **Policy LU-1:** Activating Development. Encourage activities and land uses that utilize empty or underutilized spaces in the Specific Plan Area.
- **Policy LU-2:** Zoning Updates. Review the zoning for the Specific Plan Area to assess its compatibility with current community priorities.
- **Policy LU-3:** Reduce Parcel and Building Vacancies. Work with property owners and community members to reduce vacancies and increase community-supportive uses of vacant parcels and buildings in the Specific Plan Area.

Housing Policies

- **Policy H-1:** Keep People Housed. Support funding and programs that increase household resiliency and stability, alleviate issues that may contribute to a loss of housing, and contribute to increased home ownership.
- **Policy H-2:** Address the Needs of the Unhoused. Direct resources and programs into the Specific Plan Area to help unhoused people stay informed and supported in meeting their needs, especially for shelter and housing.
- **Policy H-3:** Welcome New Housing. Encourage the development of a wide variety of housing types within the Specific Plan Area to accommodate the diverse needs of residents, including a range of costs, sizes, ownership structures, and building types.
- **Policy H-4:** Local Housing for Residents. Require developers of deed-restricted affordable housing units within the Specific Plan Area to market to residents living in the Neighborhood Study Area about opportunities to apply for available units.

Culture, Arts, and Community Character Policies

- **Policy CACC-1:** Public Spaces that Reflect Community Culture and History. Pursue establishment of accessible and active public spaces in the Specific Plan Area for all that reflect the community's diverse culture and history.
- **Policy CACC-2:** Streetscape Beautification. Support efforts to provide increased comfort and visual interest in the Stockton Boulevard walking experience through enhancements such as unique crosswalk designs on side streets, art images on utility boxes and in the pavement, places to sit within both public and semi-public spaces, activations and installations, banners on light poles, and sculptures placed in small leftover areas of vacant and underutilized land.

- **Policy CACC-3:** Preserve and Celebrate/ Highlight Historic Resources of Social or Cultural Significance. Prioritize identifying, preserving, and enhancing historic resources in the Specific Plan Area that have social or cultural significance to the history of ethnic communities in the area, including African Americans, Native Americans, Vietnamese, Hispanic, Latino, lu Mien, Hmong, Chinese, and many other racial and ethnic communities in and around the corridor.
- **Policy CACC-4:** Community Spaces. Support the expansion and improvement of affordable spaces for arts, nonprofit organizations, and other community-based organizations as part of new development or adaptive reuse of existing buildings.
- **Policy CACC-5:** Vibrant Night Life. Encourage a lively, safe, and accessible nightlife scene that accommodates entertainment, events, and gatherings that attract diverse populations.
- **Policy CACC-6:** Storytelling. Collaborate on opportunities to tell the story of the history and culture of the people in the Stockton Boulevard area through art, experiences, food and cultural tours, events, and other ways to engage the senses.
- **Policy CACC-7:** Culturally Relevant Public Art. Celebrate the artistic heritage of Stockton Boulevard and create opportunities for the community to participate in and lead the art-making dialogue and process.
- **Policy CACC-8:** Inclusive Arts and Cultural Offerings. Support diversity of history, culture, and community through inclusive arts and cultural offerings accessible to non-English speaking residents, seniors, and visually and hearing-impaired populations.
- **Policy CACC-9:** Art and Music Activities. Embrace and foster art and music opportunities as cultural activities that define the Boulevard and create community cohesion.

Inclusive Economic Development Policies

- **Policy IED-1:** Support Diversity of Small Businesses. Support the cultural and ethnic diversity of the businesses along the corridor through funding, opportunities, programs, and technical in-language assistance to existing and new small business owners in establishing, maintaining, and growing their businesses.
- **Policy IED-2:** Workforce Training and Support. Support efforts that strengthen the workforce pipeline through training for living wage jobs and marketing job opportunities to nearby residents.

Environment, Public Health, and Safety Policies

- **Policy E-1:** Lighting. Encourage the addition of lighting along the Stockton Boulevard corridor to improve safety and create a sense of continuity and place.
- **Policy E-2:** Safety. Promote coordination among various agencies, organizations, and individuals to address criminal activities and increase public safety.

Community Engagement and Capacity Building Policies

- **Policy CE-1:** Community Empowerment. Provide education, networking opportunities, and other resources to help individuals, business owners, neighborhood associations, and community-based organizations to solve issues affecting the community, advocate to governmental organizations, and contribute to the health and well-being of their communities.

- **Policy CE-2:** Inclusivity and Accessibility. Support diversity of history, culture, and community through inclusive events, materials, and spaces accessible for all people, including Black, Indigenous, and people of color (BIPOC) residents, non-English speaking residents, seniors, youth, and people living with a disability.

- **Policy CE-3:** Neighborhood Meeting on Development Proposals. Require project applicants proposing new development projects within the Specific Plan Area that are subject to discretionary review and are greater than 10,000 square feet to host a neighborhood meeting prior to the applicant submitting a formal development application to the City. The neighborhood meeting will provide an opportunity for people who live in the surrounding neighborhood to learn about the project and have an opportunity to provide constructive feedback at the early stages of the project.

Infrastructure Policy

- **Policy I-1:** Support Infrastructure Improvements. Actively seek funding for the Stockton Blvd Specific Plan Area to improve infrastructure to protect and support existing and new developments. Look for funding opportunities that support co-benefits like affordable housing, public transportation, pedestrian/bicycle use, and anti-displacement.

ACTION STRATEGY

To support the policies set forth above, the Specific Plan includes “Implementing Actions,” which are actions, procedures, or programs intended to implement the Specific Plan’s policies. These Implementing Actions are clear and measurable actions with designated responsibilities and a timeframe in which the actions will be accomplished.

Specific Plan Implementing Actions

The following Implementing Actions are included in the Stockton Boulevard Plan:

- **Implementing Action LU-1:** Special Planning District. Update the north boundary of the Broadway-Stockton Special Planning District (Chapter 17.404 of the Sacramento City Code) to align with the Stockton Blvd Plan Specific Plan Area up to Alhambra Boulevard. Revise the prohibited or conditional uses, as well as meeting procedures for the Broadway-Stockton SPD in Planning and Development Code Chapter 17.404. (Specific Plan LU- 1; LU-2; LU-3)

- **Implementing Action LU-2:** Broadway/Stockton Urban Design Plan. Update Planning and Development Code Chapter 17.404.050 Design guidelines and Chapter 17.404 Broadway-Stockton Special Planning District to remove references to the Broadway/Stockton Urban Design Plan. (Specific Plan LU-2; LU-3)

- **Implementing Action H-1:** Accessory Dwelling Units. Continue to incentivize and facilitate construction of affordable Accessory Dwelling Units (ADUs) by educating homeowners and providing information about the process and by offering free permit-ready ADU plans. (Specific Plan H-1)

- **Implementing Action CACC-1:** Historic Landmark and District Nomination. Pursue the designation of eligible historic landmarks and districts for listing on the Sacramento Register to encourage their preservation and adaptive reuse in a manner consistent with the U.S. Secretary of the Interior Standards. Potentially eligible resources include but are not limited to the Colonial Theater, the Coca Cola Bottling Plant, San Francisco Boulevard, and the Sacramento Fire Department Engine Company #9. (Specific Plan CACC-3)

- **Implementing Action CACC-2:** Unique Community Assets. Maintain and enhance unique and historic buildings and spaces that make Stockton Boulevard memorable, such as Francisco Boulevard (east of Stockton Boulevard), Colonial Theater, Old Water Tower in Elmhurst, and Little Saigon. Conduct historical evaluations of identified buildings and spaces to uncover the social and development history of the Specific Plan Area and explore placemaking opportunities rooted in that history. In addition, conduct an historic resource survey of the corridor to identify those elements that reflect Stockton Boulevard's former status as a part of the region's old highway system. For example, highway-oriented commercial development such as old tourist motor courts/motels, auto service facilities, highway-oriented signage, early 20th-century fast food-diner style restaurants, and road design features that survive from that era. A model for such studies and preservation efforts might be the National Park Service's (NPS) Route 66 Corridor Preservation Program. To the extent possible, pursue listings on the Sacramento Register of Historic & Cultural Resources. (Specific Plan CACC-3)
- **Implementing Action CACC-3:** Cultural Night Life. Continue City efforts to support the night life industry through supportive permitting, business advocacy, and technical assistance, and creating new or supporting existing venues along Stockton Boulevard. (Specific Plan CACC-5)
- **Implementing Action IED-1:** Small Business Access to Capital. Promote the City Office of Innovation and Economic Development's referral network of lending partners to develop a program to assist local entrepreneurs and business owners with access to capital and resources to support business creation, retention, and expansion. Create pathways to existing programs like CA Capital and Small Business Development Centers (SBDC). Identify gaps in existing programs for BIPOC entrepreneurs in the Neighborhood Study Area. Pilot new programs (possibly within existing organizations) to address barriers and gaps in service delivery and support. (Specific Plan IED-1)
- **Implementing Action E-1:** Well-Lit Streetscape. Continue to encourage new developments and infrastructure projects to include exterior lighting that improves streetscape conditions and the pedestrian experience. (Specific Plan E-1)
- **Implementing Action CE-1:** Community Ambassadors. Continue the Community Ambassadors program to serve as a liaison between the community and the City for the Stockton Blvd Plan Area's underserved language/cultural groups. The Community Ambassadors consist of individuals who are already known by others in their communities and are willing to partner with the City to assist in reaching their community. Community Ambassadors represent specific demographics and languages in the City in order to build and maintain relationships with community partners and residents who also represent culturally and linguistically diverse populations and historically underrepresented communities. The City recognizes that many of the residents and business owners in the City do not feel comfortable interacting with the City directly because of either language or cultural barriers and even distrust of government systems, staff, or elected officials. By working with individuals known and trusted in the community, the City hopes to build trust and engagement with the broader community to ensure that barriers do not prevent access to information, resources, and opportunities. (Specific Plan CE-1)
- **Implementing Action CE-2:** Volunteerism. City's Volunteer Services Coordinator will continue to facilitate volunteerism and make it easy and appealing for residents to volunteer by advertising a variety of opportunities. (Specific Plan CE-1)
- **Implementing Action CE-3:** Residents' Knowledge Base. Continue to develop knowledge base of residents to fully participate in City and community decision-making through training and civic

academies, such as Planning Academy, City Manager's Academy, short videos and graphics, and disseminating information through social media. (Specific Plan CE-1)

- **Implementing Action CE-4:** Community Events Support. Continue to provide support for community events; reduce barriers (e.g., fees, policing, permitting requirements) for community events; and explore ways to allow community and/or neighborhood policing at local community events. (Specific Plan CE-1)
- **Implementing Action CE-5:** Establish Neighborhood Meeting Process. Create guides, templates, and other materials to support applicants with having effective community meetings about development projects. (Specific Plan CE-2)
- **Implementing Action I-1:** Water System Improvements. Implement proposed improvements to the existing water system to accommodate future growth as identified in the Stockton Blvd Plan Utility Infrastructure Report (Appendix D [of the Stockton Boulevard Plan]). (Specific Plan I-1)
- **Implementing Action I-2:** Infrastructure Improvements. Actively seek funding, including from local financing mechanisms (such as an enhanced infrastructure financing district [EIFD]), for the Specific Plan Area to enhance infrastructure for existing and new developments. Look for funding opportunities that support co-benefits like affordable housing, public transportation, pedestrian/bicycle use, and anti-displacement. (Specific Plan I-1)
- **Implementing Action I-3:** Grants and Local, State or Federal Funding. Facilitate collaborative funding opportunities among City departments, including grants or local, State, or federal funding. This would include local financing mechanisms (such as a potential enhanced infrastructure financing district [EIFD]). Use cross-departmental teams to brainstorm, research, and pursue funding for the actions throughout this document. (Specific Plan I-1)

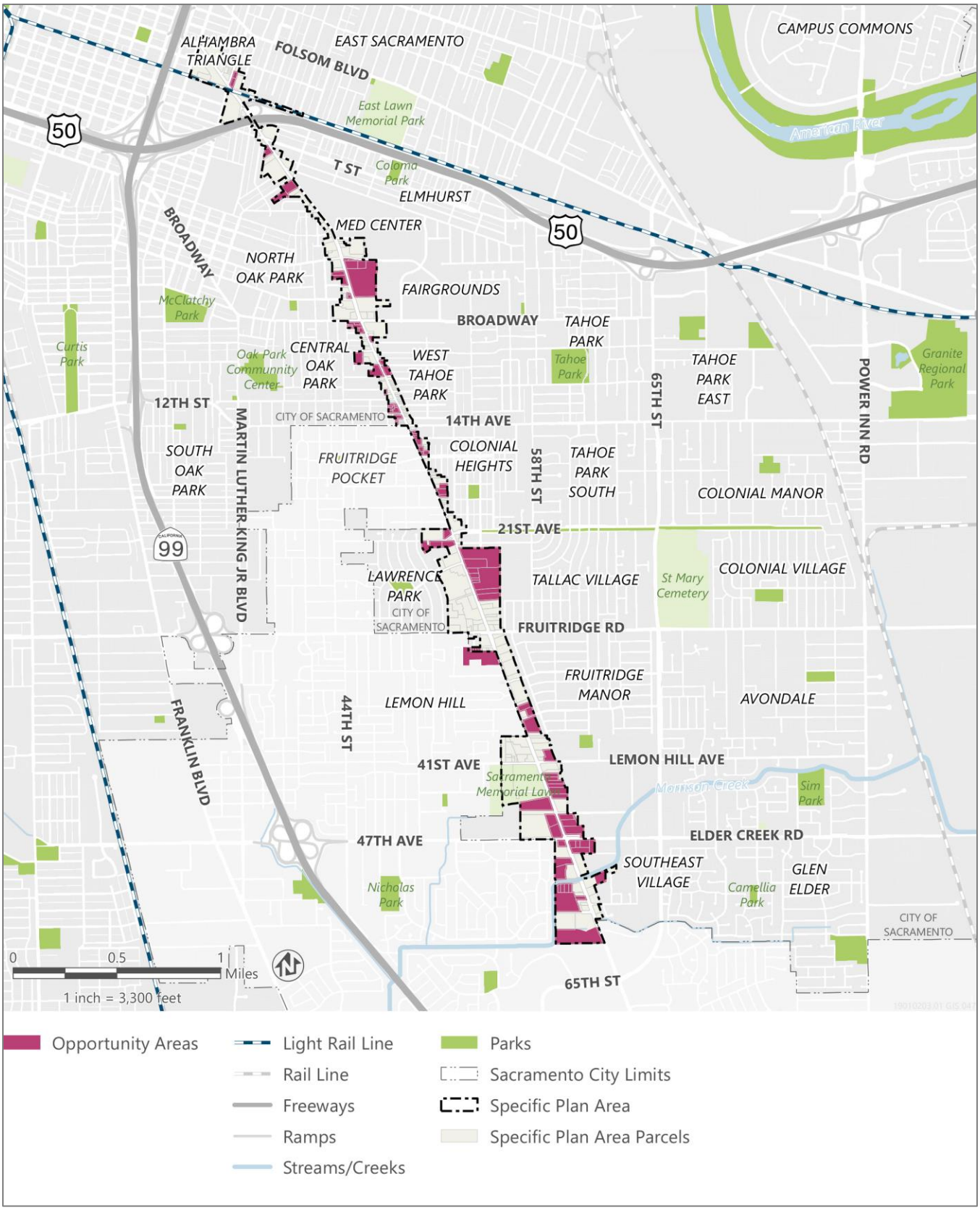
LAND USE STRATEGY

The Specific Plan adopts the land uses and design standards set forth in existing city documents, including the 2040 General Plan, the City's Planning and Development Code, and various design guidelines. As described above, the Specific Plan references the 2040 General Plan land uses and associated building intensity standards, as described above.

2.7.3 Growth and Buildout Projections

BUILDOUT PROJECTIONS

The Specific Plan Area includes over 22 acres of vacant sites and many underutilized parcels. Opportunities along the corridor include reuse and infill of vacant buildings and storefronts, development of paved parking lots, the creation of community spaces, neighborhood parks, and streetscape, and infrastructure improvements. Figure 2-7 identifies vacant and underutilized areas within the Specific Plan Area that could be redeveloped, including the $1 billion Phase One Aggie Square Development at UC Davis. These vacant and underutilized areas, along with a list of residential and mixed-use projects that are in the pipeline to be developed (as of December 2021), form the basis for the buildout projections.



Source: Data compiled by Ascent in 2022.

Figure 2-7 Vacant and Underutilized Areas in the Specific Plan Area

Buildout in the Specific Plan Area assumes the development of 4,077 new units of housing and an estimated 372,116 square feet of commercial space.[1]

2040 GENERAL PLAN GROWTH PROJECTIONS

Buildout projections, based on the future developed potential under the 2040 General Plan, provide an important long-term outlook and are essential for holistic community planning. For example, the buildout estimates serve as a means of assessing infrastructure needs within the Specific Plan Area. However, buildout of all the vacant and underutilized parcels identified in the Specific Plan would occur over a span of decades and is not anticipated to occur within the 2040 planning horizon of the General Plan. The 2040 horizon year is established in the 2040 General Plan because it represents a planning period in which future conditions are reasonably foreseeable. Planning projections are regularly updated in response to changing conditions and the needs of the community. For the purpose of this EIR, the City has evaluated the effects of implementing the Stockton Boulevard Plan through 2040, based on the growth projections used in the 2040 General Plan. The 2040 General Plan assumes development of 2,007 dwelling units and the addition of 5,819 employment opportunities within the Specific Plan Area.

In addition to the Aggie Square Phase One development at UC Davis, there are several approved housing developments, including nearly 1,800 units of housing, of which at least 700 units will be affordable to lower-income residents. The plan includes Policies and Implementing Actions that would enhance circulation (primarily transit, bicycle, and pedestrian) within and through the Specific Plan Area, including connections to the Florin Towne Transit Centre, 29th Street light rail stop, and surrounding neighborhood roadways, and enhance and build upon existing amenities, including Miller Regional Park. The Stockton Boulevard Plan is also designed to reflect and dovetail with current and recently adopted City plans and nearby design efforts, including the Mill at Broadway development, the Broadway Bridge, the Broadway Complete Streets Plan, and the Central City Specific Plan.

2.8 INFRASTRUCTURE IMPROVEMENTS

The *Stockton Boulevard Plan Utility Infrastructure* report (NV5 2022) identifies utilities and service systems capacity constraints that could result from buildout of the Specific Plan Area and recommended improvements. These, and other necessary improvements, may occur within the Specific Plan Area in conjunction with implementation of the Stockton Boulevard Plan. The *Stockton Boulevard Plan Utility Infrastructure* report is included as Appendix D to the Stockton Boulevard Plan.

2.8.1 Infrastructure Needs and Recommended Improvements

WATER SYSTEM

Domestic water in the Specific Plan Area is provided by the City of Sacramento. The City uses both surface water and groundwater to meet the water demands. Generally, the City has sufficient water supply for development consistent with the growth assumptions envisioned by the City's 2040 General Plan.

The City differentiates the water mains into two distinct categories: water distribution mains and water transmission mains. Water distribution mains are smaller pipelines located in the streets and alleys

[1] Because infrastructure needs had already been analyzed and infrastructure improvements for Aggie Square will be implemented through a separate process, the buildout projections for the Specific Plan Area do not include the estimated 949,790 of nonresidential gross square feet (GSF) that are part of the Aggie Square project.

used for water services. Water transmission mains are larger pipelines used to convey water to the distribution mains. The Specific Plan Area is generally served by an extensive system of service mains ranging in size from 6 inches to 12 inches in diameter. There are no active wells or reservoirs within the limits of the Specific Plan Area.

The following improvements are necessary to support buildout of the Stockton Boulevard Plan:

- Smaller 6-inch water mains may need to be upsized to 8 inch minimum.
- The existing 8-inch dead-end water main located in Stockton Boulevard would be extended north of Southwest Avenue.
- The existing 6-inch dead end water main located in Young Street would be extended east to connect to the new 8-inch water main in Stockton Boulevard.
- The existing 8-inch dead-end water main located in Stockton Boulevard at El Paraiso Avenue would be extended north to the 12-inch water main located in Lemon Hill Avenue to loop the system.

Construction and operation of this infrastructure is a component of the plan evaluated in this analysis.

2.9 RESPONSIBLE AND TRUSTEE AGENCIES

This EIR is intended to be used by responsible and trustee agencies (as defined by Sections 15381 and 15386 of the State CEQA Guidelines) that may have review or discretionary authority over subsequent individual projects implemented under the proposed Stockton Boulevard Plan. Agencies in addition to the Lead Agency that may also use this EIR in their review of subsequent individual projects implemented under the proposed Stockton Boulevard Plan or that may have responsibility over approval of certain project elements may include, but are not limited to, the following:

2.9.1 State

- California Department of Fish and Wildlife (CDFW)
- California Department of Health Services (DHS)
- California Public Utilities Commission (CPUC)
- California Department of Transportation (Caltrans)
- California Department of Toxic Substances Control (DTSC)
- California Office of Statewide Health Planning and Development (OSHPD)
- California State Lands Commission (CSLC)
- Central Valley Flood Protection Board (CVFPB)
- Central Valley Regional Water Quality Control Board (CVRWQCB)

2.9.2 Local

- Capitol Area Development Authority (CADA)
- University of California Davis, Sacramento (UC Davis)
- Sacramento Housing and Redevelopment Authority (SHRA)
- Sacramento Metropolitan Air Quality Management District (SMAQMD)
- Sacramento Municipal Utility District (SMUD)
- Sacramento Regional County Sanitation District (SRCSD)
- Sacramento Regional Transit (SacRT)

2.10 PERMITS AND APPROVALS REQUIRED

2.10.1 City of Sacramento

Adoption of the proposed Stockton Boulevard Plan is anticipated to require, but may not be limited to, the following City actions:

- certification that the EIR was completed in compliance with CEQA and that the decision-making body has reviewed and considered the information in the document;
- adoption of a Mitigation Monitoring Plan (MMP), which specifies the methods for monitoring mitigation measures required to eliminate or reduce the project's significant effects on the environment;
- adoption of Findings of Fact, and for any impacts determined to be significant and unavoidable, a Statement of Overriding Considerations; and
- approval of the Stockton Boulevard Plan.

Subsequent individual projects implemented under the proposed Stockton Boulevard Plan would be anticipated to include, but may not be limited to, the following actions by entities other than the City:

- approval of a construction activity stormwater permit, including a Stormwater Pollution Prevention Plan, by CVRWQCB;
- approval of a GO-88B permit to modify an at-grade railroad crossing by CPUC;
- approval of a pre-treatment permit from SRCSD to allow discharges associated with construction dewatering to the combined sewer system; and
- approval of a stationary source permit from SMAQMD.

3 ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

APPROACH TO THE ENVIRONMENTAL ANALYSIS

This draft environmental impact report (Draft EIR) evaluates and discloses the environmental impacts associated with the proposed Stockton Boulevard Plan, including the Specific Plan, in accordance with the California Environmental Quality Act (CEQA) (Public Resources Code [PRC] Section 21000, et seq.) and the State CEQA Guidelines (California Code of Regulation, Title 14, Chapter 3, Section 1500, et seq.). Sections 3.1 through 3.11 of this Draft EIR present a discussion of regulatory background, existing conditions, environmental impacts associated with implementation of the Specific Plan, mitigation measures to reduce the level of impact, and residual level of significance (i.e., after application of mitigation, including impacts that would remain significant and unavoidable after application of all feasible mitigation measures). Issues evaluated in these sections consist of the environmental topics identified for review in the notice of preparation prepared for the Specific Plan (see Appendix A of this Draft EIR).

Sections 3.1 through 3.11 also include analyses of the Specific Plan's impacts considered together with those of other past, present, and probable future projects producing related impacts, as required by Section 15130 of the State CEQA Guidelines. Chapter 4, "Alternatives," presents a reasonable range of alternatives and evaluates the environmental effects of those alternatives relative to those of the Specific Plan, as required by Section 15126.6 of the State CEQA Guidelines. Chapter 5, "Other CEQA Sections," includes an analysis of the Specific Plan's growth inducing impacts, as required by Section 21100(b)(5) of CEQA.

As indicated in Chapter 2, "Project Description," there are two components of the Stockton Boulevard Plan: a Neighborhood Action Plan and a Specific Plan. The Neighborhood Action Plan, which covers the Specific Plan Area and 23 surrounding residential neighborhoods (referred to as the Neighborhood Study Area), identifies programs and partnerships to achieve established priorities.

The framework to guide land use and urban form along the Stockton Boulevard corridor relies on established and in-process citywide planning documents, including the City's 2040 General Plan, Citywide Design Guidelines, and Citywide Infill Housing Design Standards. The Specific Plan references and is consistent with the 2040 General Plan's land uses and associated building intensity standards. The impact evaluations in this chapter also use the same growth assumption as the 2040 General Plan, unless otherwise noted, to provide a consistent planning context.

SCOPE OF THE ENVIRONMENTAL ANALYSIS

The remainder of this chapter address the following resource topics:

- Section 3.1, Air Quality;
- Section 3.2, Biological Resources;
- Section 3.3, Cultural Resources;
- Section 3.4, Energy;
- Section 3.5, "Greenhouse Gas Emissions and Climate Change;"

- Section 3.6, Hazards and Hazardous Materials;
- Section 3.7, Noise and Vibration;
- Section 3.8, Public Services and Recreation;
- Section 3.9, Transportation and Circulation;
- Section 3.10, Tribal Cultural Resources;
- Section 3.11, Utilities and Service Systems; and
- Section 3.12, Visual Resources.

Sections 3.1 through 3.12 of this Draft EIR each include the following components.

Regulatory Setting: This subsection presents information on the laws, regulations, plans, and policies that relate to the issue area being discussed. Regulations originating from the federal, state, and local levels are each discussed, as appropriate.

Environmental Setting: This subsection presents the existing physical setting and conditions for the Specific Plan Area and in the surrounding area as appropriate, in accordance with State CEQA Guidelines Section 15125. This setting generally serves as the baseline against which environmental impacts are evaluated. The NOP for the project was issued on July 8, 2021. Typically, and in accordance with State CEQA Guidelines Section 15125, the date on which the NOP is issued is considered appropriate for establishing the baseline. This includes the planned development potential and policy provisions set forth in the applicable adopted plans.

Environmental Impacts and Mitigation Measures: This subsection presents thresholds of significance and discusses significant and potentially significant effects of the Specific Plan on the existing environment, in accordance with State CEQA Guidelines Section 15126.2. The methodology for impact analysis is described, including technical studies upon which the analyses rely, if any. The thresholds of significance are defined and thresholds for which the Specific Plan would have no impact are disclosed and dismissed from further evaluation.

Environmental impacts and mitigation measures are numbered sequentially in each subsection (Impact 3.2-1, Impact 3.2-2, Impact 3.2-3, etc.). A summary impact statement precedes a more detailed discussion of each environmental impact. The discussion includes the analysis, rationale, and substantial evidence on which conclusions are based. The determination of level of significance of the impact is presented in bold text.

An impact would be considered “less than significant” if it would not involve a substantial adverse change in the physical environment. An impact would be “potentially significant” or “significant” if it could or clearly would, respectively, result in a substantial adverse change in the physical environment; both are treated the same under CEQA in terms of procedural requirements and the need to identify feasible mitigation.

This EIR identifies feasible mitigation measures that could avoid, minimize, rectify, reduce, or compensate for potentially significant or significant adverse impacts (PRC Section 21081.6[b]). Mitigation measures are not required for effects found to be less than significant. Where feasible mitigation for a significant or potentially significant impact is available, it is described in this EIR following the impact, along with its effectiveness at addressing the impact. Each identified mitigation measure is labeled numerically to correspond with the impact it addresses. Where feasible mitigation is not sufficient to reduce an impact to a less-than-significant level, the impact is identified as significant

and unavoidable. The final determination of the level of significance of each impact is presented in bold text in the impact summary and at the end of each impact discussion.

This subsection also describes whether mitigation measures would reduce project impacts to less-than-significant levels. Significant and unavoidable impacts are identified as appropriate in accordance with State CEQA Guidelines Section 15126.2(b). Significant and unavoidable impacts are also summarized in Chapter 5, “Other CEQA Sections.”

References: The full references associated with the references cited in Sections 3.1 through 3.12 are presented in Chapter 7, “References,” organized by chapter or section number.

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3.1 AIR QUALITY

This section includes a discussion of existing air quality conditions, a summary of applicable regulations, and an analysis of potential construction and operational air quality impacts caused by proposed development of the Stockton Boulevard Specific Plan. Mitigation is developed as necessary to reduce significant air quality impacts to the extent feasible.

One comment related to air quality was received in response to the Notice of Preparation; it was from the Sacramento Metropolitan Air Quality Management District (SMAQMD). The comment requests that SMAQMD's guidance on reviewing projects under CEQA, *The Guide to Air Quality Assessment in Sacramento County* (CEQA Guide), be used in analyzing air quality emissions from construction and operation activities associated with the project. The comment also recommends that the analysis assess the health effects of toxic air contaminants (TACs) emitted from development under the project, as well as health effects pursuant to the decision made in *Sierra Club v. County of Fresno* ([2018] 6 Cal. 5th 502) (referred to as the Friant Ranch decision).

A copy of the Notice of Preparation along with comments received is included in Appendix A.

3.1.1 Regulatory Setting

FEDERAL

Federal Clean Air Act

The Clean Air Act (CAA) of 1970 and the CAA Amendments of 1971 required US Environmental Protection Agency (EPA) to establish the National Ambient Air Quality Standards (NAAQS), with states retaining the option to adopt more stringent standards or to include other specific pollutants. The primary and secondary standards are the levels of air quality considered to protect public health and safety, respectively, with an adequate margin of safety. The primary standards are intended to protect public health, such as reducing the risk of developing acute or chronic illnesses in the country's population, while the secondary standards are protective of public welfare and serve to minimize damage to animals, crops, vegetation, and buildings. They are designed to protect those sensitive receptors most susceptible to further respiratory distress such as asthmatics, the elderly, very young children, people already weakened by other disease or illness, and persons engaged in strenuous work or exercise. Healthy adults can tolerate occasional exposure to air pollutant concentrations considerably above these minimum standards before adverse effects are observed.

The current NAAQS and area-attainment status of Sacramento County are discussed below in the "Environmental Setting" section. The CAA and its subsequent amendments require each state to prepare a State Implementation Plan (SIP). The CAA Amendments dictate that states containing areas violating the NAAQS revise their SIPs to include extra control measures to reduce air pollution. The SIP includes strategies and control measures to attain the NAAQS by deadlines established by the CAA. The SIP is periodically modified to reflect the latest emissions inventories, plans, and rules and regulations of air basins as reported by the agencies with jurisdiction over them. EPA has the responsibility to review all SIPs to determine if they conform to the requirements of the CAA.

STATE

California Air Resources Board

The California Air Resources Board (CARB), a part of the California EPA (CalEPA), is responsible for the coordination and administration of both federal and State air pollution control programs within California. In this capacity, CARB conducts research and defines the California Ambient Air Quality Standards (CAAQS), compiles emission inventories, develops suggested control measures, and provides oversight of local programs. CARB establishes emissions standards for motor vehicles sold in California, consumer products, such as hairspray, aerosol paints, and barbecue lighter fluid, and various types of commercial equipment. It also sets fuel specifications to further reduce vehicular emissions. CARB has primary responsibility for the development of California's SIP, for which it works closely with the federal government and the local air districts.

In addition to standards set for the six criteria air pollutants, the State has set standards for sulfates, hydrogen sulfide, vinyl chloride, and visibility-reducing particles. These standards are designed to protect the health and welfare of the populace with a reasonable margin of safety, meaning that exposure to concentrations at or below the CAAQS would be preventative against the development of acute or chronic illnesses. The attainment status under the CAAQS for Sacramento County is discussed in the Section, "Environmental Setting," below.

California Clean Air Act

The California Clean Air Act (CCAA) of 1988 requires non-attainment areas to achieve and maintain the CAAQS by the earliest practicable date and local air districts to develop plans for attaining the State's ozone, carbon monoxide (CO), sulfur dioxide (SO_2), and nitrogen dioxide (NO_2) limits. The CCAA also requires that air districts assess their progress toward attaining the air quality standards every 3 years.

The Air Toxics Hot Spots Information and Assessment Act

California Health and Safety Code Section 44300 et seq., provides for the regulation of over 200 air toxics and contains the primary air contaminant legislation in the state. Under the Act, local air districts may request that a facility account for its toxic air contaminant (TAC) emissions. Local air districts then prioritize facilities on the basis of emissions, and high-priority designated facilities are required to submit a health risk assessment and communicate the results to the affected public. The TAC control strategy involves reviewing new sources to ensure compliance with required emission controls and limits, maintaining an inventory of existing sources of TACs, and developing new rules and regulations to reduce TAC emissions.

Assembly Bill 1807

Assembly Bill (AB) 1807, enacted in September 1983, sets forth a procedure for the identification and control of TACs in California. AB 1807 defines a TAC as an air pollutant that may cause or contribute to an increase in mortality or an increase in serious illness, or which may pose a present or potential hazard to human health. CARB prepares identification reports on candidate substances under consideration for listing as TACs. The reports and summaries describe the use of and the extent of emissions in California resulting in public exposure, together with their potential health effects.

In 1998, CARB identified diesel particulate matter (PM) as a TAC under the AB 1807 program. Diesel PM is emitted into the air via heavy-duty diesel trucks, construction equipment, and passenger cars.

LOCAL

Metropolitan Transportation Plan/Sustainable Communities Strategy

The Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS) for the Sacramento region pro-actively links land use, air quality, and transportation needs. The plan is intended to identify a vision for sustainable land use planning that accommodates regional housing needs while reducing greenhouse gas emissions. SMAQMD uses the growth and development patterns in the MTP/SCS in developing plans to meet NAAQS and CAAQS in Sacramento County.

City of Sacramento General Plan

The City of Sacramento 2040 General Plan is the City of Sacramento's policy guide for future development. The 2040 General Plan establishes land uses for the Specific Plan Area along with policies that guide development, design, and urban form.

Sacramento Metropolitan Air Quality Management District

Criteria Air Pollutants

SMAQMD is the primary agency responsible for planning to meet NAAQS and CAAQS in Sacramento County. SMAQMD works with other local air districts in the Sacramento region to maintain the region's portion of the SIP for ozone. The SIP is a compilation of plans and regulations that govern how the region and State will comply with the CAA requirements to attain and maintain the NAAQS for ozone. The Sacramento Region has been designated as a "moderate" 2015 8-hour ozone nonattainment area. The 2018 Sacramento Regional 2008 8-Hour Ozone Attainment and Further Reasonable Progress Plan was approved by CARB on November 16, 2017. The previous 2013 Update to the 8-Hour Ozone Attainment and Reasonable Further Progress Plan was approved and promulgated by EPA for the 1997 8-Hour Ozone Standard. EPA has not released a notice of approval and promulgation of the 2017 SIP. At a public meeting held on October 26, 2023, CARB voted to approve the Sacramento Regional 70 parts per billion (ppb) 8-Hour Ozone Attainment and Reasonable Further Progress Plan. The Sacramento Regional 70 ppb 8-Hour Ozone Attainment and Reasonable Further Progress Plan was prepared by the five local air districts of the Sacramento Federal Non-attainment Area (Sacramento Region, or SFNA), with the support of CARB. The SFNA requested a reclassification to "severe" with an attainment deadline of August 3, 2033. The 2023 Sacramento Regional Plan for the 2015 70 ppb 8-Hour Ozone Standard addresses the CAA requirements associated with the "severe" classification and how the SFNA can attain the standard by the attainment date. The Sacramento Regional 70 ppb 8-Hour Ozone Attainment and Reasonable Further Progress Plan is an air quality attainment plan (AQAP) that is applicable to development in the city.

SMAQMD has developed a set of guidelines for use by lead agencies when preparing environmental documents. The guidelines contain thresholds of significance for criteria pollutants and TACs, and also make recommendations for conducting air quality analyses. After SMAQMD guidelines have been consulted and the air quality impacts of a project have been assessed, the lead agency's analysis undergoes a review by SMAQMD. SMAQMD submits comments and suggestions to the lead agency for incorporation into the environmental document.

All projects are subject to adopted SMAQMD rules and regulations in effect at the time of construction. Specific rules relevant to the construction of future development under the project may include the following:

- **Rule 201**: **General Permit Requirements.** Any project that includes the use of equipment capable of releasing emissions to the atmosphere may be required to obtain permit(s) from SMAQMD before equipment operation. The Applicant, developer, or operator of a project that includes an emergency generator, boiler, or heater should contact SMAQMD early to determine whether a permit is required, and to begin the permit application process. Portable construction

equipment (e.g., generators, compressors, pile drivers, lighting equipment) with an internal combustion engine greater than 50 horsepower must have a SMAQMD permit or CARB portable equipment registration.

- **Rule 207**: **Federal Operating Permit.** The purpose this rule is to establish an operating permitting system consistent with the requirements of Title V of the United States Code and pursuant to 40 FR Part 70. Stationary sources subject to the requirements of this rule are also required to comply with any other applicable federal, state, or SMAQMD orders, rules and regulations, including requirements pertaining to prevention of significant deterioration pursuant to Rule 203, requirements to obtain an authority to construct pursuant to Rule 201, or applicable requirements under SMAQMD's new source review rule in the SIP.
- **Rule 402**: **Nuisance.** A person shall not discharge from any source whatsoever such quantities of air contaminants or other materials which cause injury, detriment, nuisance or annoyance to any considerable number of persons or the public, or which endanger the comfort, repose, health or safety of any such persons or the public, or which cause or have natural tendency to cause injury or damage to business or property.
- **Rule 403**: **Fugitive Dust.** The developer or contractor is required to control dust emissions from earthmoving activities or any other construction activity to prevent airborne dust from leaving the project site. Fugitive dust controls include the following:
  - Water all exposed surfaces two times daily.
  - Cover or maintain at least two feet of free board on haul trucks transporting soil, sand, or other loose material on the site.
  - Use wet power vacuum street sweepers to remove any visible trackout mud or dirt onto adjacent public roads at least once a day.
  - Limit vehicle speeds on unpaved roads to 15 miles per hour.
  - All roadways, driveways, sidewalks, parking lots to be paved should be completed as soon as possible. In addition, building pads should be laid as soon as possible after grading unless seeding or soil binders are used.
  - Minimize idling time either by shutting equipment off when not in use or reducing the time of idling to 5 minutes.
  - Maintain all construction equipment in proper working condition according to manufacturer's specifications.
- **Rule 442: Architectural Coatings.** The purpose of this rule is to limit the emissions of volatile organic compounds from the use of architectural coatings supplied, sold, offered for sale, applied, solicited for application, or manufactured for use within Sacramento County.
- **Rule 902**: **Asbestos.** The developer or contractor is required to notify SMAQMD of any regulated renovation or demolition activity. Rule 902 contains specific requirements for surveying, notification, removal, and disposal of material containing asbestos.

In addition, if modeled construction-generated emissions for a project are not reduced to levels below SMAQMD's mass emission threshold (of 85 pounds per day [lb/day] for nitrogen oxide [NO_X], 80 lb/day or 13.2 tons per year (tpy) for PM_{10}, and 82 lb/day or 15 tpy for $PM_{2.5}$) after the standard construction mitigation is applied, then SMAQMD requires an offsite construction mitigation fee to purchase offsite emissions reductions. Such purchases are made through SMAQMD's Heavy Duty Incentive Program, through which select owners of heavy-duty equipment in Sacramento County can repower or retrofit

their old engines with cleaner engines or technologies. When a project cannot fully mitigate construction emissions by implementing off-road and on-road measures, a fee may be assessed to achieve the remaining mitigation.

Currently the mitigation fee rate is $30,000 per ton of emissions (set July 2017). Each July, the rate is reviewed and adjusted if needed. A 5 percent administrative fee is assessed in addition to the mitigation fee.

As discussed in greater detail under the “Thresholds of Significance,” and “Methodology,” sections, the thresholds of significance have been developed in consideration of long-term regional air quality planning. Projects that are found to emit emissions in exceedance of these bright-line thresholds would generate a cumulatively considerable contribution of regional air pollution which could obstruct the region’s attainment of the NAAQS and/or CAAQS or cause a localized exceedance of these concentration-based standards within the Sacramento Valley Air Basin (SVAB). Conversely, projects that emit levels of air pollution below these thresholds would not affect the SVAB’s ability to attain the NAAQs and/or CAAQS.

Also discussed in greater detail under, “Methodology,” SMAQMD has released several versions of guidance in response to the California Supreme Court Case *Sierra Club v. County of Fresno* (2018) 6 Cal.App.5th 503 (herein referred to as the Friant Ranch Decision). The Final Guidance, released in October 2020, is discussed in greater detail under, “Methodology.

Toxic Air Contaminants

At the local level, air districts may adopt and enforce CARB control measures for TACs. Under SMAQMD Rule 201 (“General Permit Requirements”), Rule 202 (“New Source Review”), and Rule 207 (“Federal Operating Permit”), all sources with the potential to emit TACs are required to obtain permits from SMAQMD. Permits may be granted to these operations if they are constructed and operated in accordance with applicable regulations, including New Source Review standards and air toxics control measures. SMAQMD limits emissions and public exposure to TACs through a number of programs. SMAQMD prioritizes TAC-emitting stationary sources based on the quantity and toxicity of the TAC emissions and the proximity of the facilities to sensitive receptors. Sensitive receptors are facilities that house or attract children, the elderly, and people with illnesses or others who are especially sensitive to the effects of air pollutants. Examples include hospitals, schools, convalescent facilities, and residential areas.

Odors

Although offensive odors rarely cause any physical harm, they can be very unpleasant, leading to considerable stress among the public and often generating citizen complaints to local governments and SMAQMD. SMAQMD’s Rule 402 (“Nuisance”) regulates odors.

3.1.2 Environmental Setting

LOCATION, CLIMATE, AND ATMOSPHERIC CONDITIONS

The SVAB includes all of Butte, Colusa, Glenn, Sacramento, Shasta, Sutter, Tehama, Yolo, and Yuba counties; the western portion of Placer County; and the eastern portion of Solano County. Within the air basin, the ambient concentrations of air pollutants are determined by the amount of emissions released by the sources of air pollutants and the atmosphere’s ability to transport and dilute such emissions. Natural factors that affect transport and dilution include terrain, wind, atmospheric stability, and sunlight. Therefore, existing air quality conditions in the area are determined by such natural factors as topography, meteorology, and climate, in addition to the amount of emissions released by existing air pollutant sources, as discussed separately below.

The SVAB is a relatively flat area bordered by the north Coast Ranges to the west and the northern Sierra Nevada to the east. Air flows into the SVAB through the Carquinez Strait, the only breach in the western mountain barrier, and moves across the Sacramento River–San Joaquin River Delta from the San Francisco Bay area. The Mediterranean climate type of the SVAB is characterized by hot, dry summers and cool, rainy winters. During the summer, daily temperatures range from 50 degrees Fahrenheit (°F) to more than 100°F. The inland location and surrounding mountains shelter the area from much of the ocean breezes that keep the coastal regions moderate in temperature. Most precipitation in the area results from air masses that move in from the Pacific Ocean, usually from the west or northwest, during the winter months. More than half the total annual precipitation falls during the winter rainy season (November through February. Also characteristic of SVAB winters are periods of dense and persistent low-level fog, which are most prevalent between storms. The prevailing winds are moderate in speed and vary from moisture-laden breezes from the south to dry land flows from the north.

The mountains surrounding the SVAB create a barrier to airflow, which leads to the entrapment of air pollutants when meteorological conditions are unfavorable for transport and dilution. The highest frequency of poor air movement occurs in the fall and winter when high-pressure cells are often present over the SVAB. The lack of surface wind during these periods, combined with the reduced vertical flow caused by a decline in surface heating, reduces the influx of air and leads to the concentration of air pollutants under stable metrological conditions. Surface concentrations of air pollutant emissions are highest when these conditions occur in combination with agricultural burning activities or with temperature inversions, which hamper dispersion by creating a ceiling over the area and trapping air pollutants near the ground.

May through October is ozone season in the SVAB. This period is characterized by poor air movement in the mornings with the arrival of the Delta breeze from the southwest in the afternoons. In addition, longer daylight hours provide a plentiful amount of sunlight to fuel photochemical reactions between reactive organic gases (ROG) and NO_X, which result in ozone formation. Typically, the Delta breeze transports air pollutants northward out of the SVAB; however, a phenomenon known as the Schultz Eddy prevents this from occurring during approximately half of the time from July to September. The Schultz Eddy phenomenon causes the wind to shift southward and blow air pollutants back into the SVAB. This phenomenon exacerbates the concentration of air pollutant emissions in the area and contributes to the area violating the ambient air quality standards.

The local meteorology of the Specific Plan Area and surrounding area is represented by measurements recorded at the Western Regional Climate Center Sacramento 5 ESE station. The normal annual precipitation is approximately 18 inches. January temperatures range from a normal minimum of 40°F to a normal maximum of 54°F. July temperatures range from a normal minimum of 59°F to a normal maximum of 92°F (WRCC 2016). The predominant wind direction is from the south (WRCC 2017).

CRITERIA AIR POLLUTANTS

Concentrations of emissions from criteria air pollutants are used to indicate the quality of the ambient air. A brief description of key criteria air pollutants in the SVAB and their health effects is provided below. Criteria air pollutants include ozone, CO, NO_2, SO_2, particulate matter (PM_{10} and $PM_{2.5}$), and lead. However, for the purposes of this analysis, criteria air pollutants of primary concern due to their nonattainment status include ozone (and ozone precursors) and PM_{10} and $PM_{2.5}$. The CAAQS and NAAQS are summarized in Table 3.1-1 and a brief summary of the various acute and chronic health effects from exposure to concentrations of criteria air pollutants in exceedance of the NAAQS and/or CAAQS is shown in Table 3.1-2. Sacramento County's attainment status under the CAAQS and NAAQS are shown in Table 3.1-3.

Table 3.1-1 State and Federal Ambient Air Quality Standards

Pollutant	Averaging Time	California (CAAQS)[a,b]	National (NAAQS)[c]	
			Primary[b,d]	Secondary[b,e]
Ozone	1-hour	0.09 ppm (180 µg/m^3)	–[e]	Same as primary standard
	8-hour	0.070 ppm (137 µg/m^3)	0.070 ppm (147 µg/m^3)	
CO	1-hour	20 ppm (23 mg/m^3)	35 ppm (40 mg/m^3)	Same as primary standard
	8-hour	9 ppm[f] (10 mg/m^3)	9 ppm (10 mg/m^3)	
NO_2	Annual arithmetic mean	0.030 ppm (57 µg/m^3)	53 ppb (100 µg/m^3)	Same as primary standard
	1-hour	0.18 ppm (339 µg/m^3)	100 ppb (188 µg/m^3)	—
SO_2	24-hour	0.04 ppm (105 µg/m^3)	—	—
	3-hour	—	—	0.5 ppm (1300 µg/m^3)
	1-hour	0.25 ppm (655 µg/m^3)	75 ppb (196 µg/m^3)	—
PM_{10}	Annual arithmetic mean	20 µg/m^3	—	Same as primary standard
	24-hour	50 µg/m^3	150 µg/m^3	
$PM_{2.5}$	Annual arithmetic mean	12 µg/m^3	9.0 µg/m^3	15.0 µg/m^3
	24-hour	—	35 µg/m^3	Same as primary standard
Lead [f]	Calendar quarter	—	1.5 µg/m^3	Same as primary standard
	30-Day average	1.5 µg/m^3	—	—
	Rolling 3-Month Average	–	0.15 µg/m^3	Same as primary standard
Hydrogen sulfide	1-hour	0.03 ppm (42 µg/m^3)	No national standards	
Sulfates	24-hour	25 µg/m^3		
Vinyl chloride [f]	24-hour	0.01 ppm (26 µg/m^3)		
Visibility-reducing particulate matter	8-hour	Extinction of 0.23 per km		

Notes: PM_{10} = respirable particulate matter, $PM_{2.5}$ = fine particulate matter, CO = carbon monoxide, NO_2 = Nitrogen dioxide, SO_2 = Sulfur dioxide µg/m^3 = micrograms per cubic meter; km = kilometers; ppb = parts per billion; ppm = parts per million.

a California standards for ozone, CO, SO_2 (1- and 24-hour), NO_2, particulate matter, and visibility-reducing particles are values that are not to be exceeded. All others are not to be equaled or exceeded. California ambient air quality standards are listed in the Table of Standards in Section 70200 of Title 17 of the California Code of Regulations.

b Concentration expressed first in units in which it was promulgated. Equivalent units given in parentheses are based on a reference temperature of 25 degrees Celsius (°C) and a reference pressure of 760 torr. Most measurements of air quality are to be corrected to a reference temperature of 25°C and a reference pressure of 760 torr; ppm in this table refers to ppm by volume, or micromoles of pollutant per mole of gas.

c National standards (other than ozone, particulate matter, and those based on annual averages or annual arithmetic means) are not to be exceeded more than once a year. The ozone standard is attained when the fourth highest 8-hour concentration in a year, averaged over three years, is equal to or less than the standard. The PM_{10} 24-hour standard is attained when the expected number of days per calendar year with a 24-hour average concentration above 150 µg/m^3 is equal to or less than one. The $PM_{2.5}$ 24-hour standard is attained when 98 percent of the daily concentrations, averaged over three years, are equal to or less than the standard. Contact the US Environmental Protection Agency for further clarification and current federal policies.

d National primary standards: The levels of air quality necessary, with an adequate margin of safety to protect public health.

e National secondary standards: The levels of air quality necessary to protect the public welfare from any known or anticipated adverse effects of a pollutant.

f The California Air Resources Board has identified lead and vinyl chloride as toxic air contaminants with no threshold of exposure for adverse health effects determined. These actions allow for the implementation of control measures at levels below the ambient concentrations specified for these pollutants.

Source: CARB 2016.

Table 3.1-2 Sources and Health Effects of Criteria Air Pollutants

Pollutant	Sources	Acute[1] Health Effects	Chronic[2] Health Effects
Ozone	Secondary pollutant resulting from reaction of ROG and NO_X in the presence of sunlight; ROG emissions result from incomplete combustion and evaporation of chemical solvents and fuels; NO_X results from the combustion of fuels	Increased respiration and pulmonary resistance; cough, pain, shortness of breath, lung inflammation	Permeability of respiratory epithelia, possibility of permanent lung impairment
Carbon monoxide (CO)	Incomplete combustion of fuels; motor vehicle exhaust	Headache, dizziness, fatigue, nausea, vomiting, death	Permanent heart and brain damage
Nitrogen dioxide (NO_2)	Combustion devices (e.g., boilers, gas turbines, and mobile and stationary reciprocating internal combustion engines)	Coughing, difficulty breathing, vomiting, headache, eye irritation, chemical pneumonitis or pulmonary edema, breathing abnormalities, cyanosis, chest pain, rapid heartbeat, death	Chronic bronchitis, decreased lung function
Sulfur dioxide (SO_2)	Coal and oil combustion, steel mills, refineries, and pulp and paper mills	Irritation of upper respiratory tract, increased asthma symptoms	Insufficient evidence linking SO_2 exposure to chronic health impacts
Respirable particulate matter (PM_{10}), fine particulate matter ($PM_{2.5}$)	Fugitive dust, soot, smoke, mobile and stationary sources, construction, fires and natural windblown dust, and formation in the atmosphere by condensation and/or transformation of SO_2 and ROG	Breathing and respiratory symptoms, aggravation of existing respiratory and cardiovascular diseases, premature death	Alterations to the immune system, carcinogenesis
Lead	Metal processing	Reproductive/ developmental effects (fetuses and children)	Numerous effects, including neurological, endocrine, and cardiovascular effects

Notes: NO_X = oxides of nitrogen; ROG = reactive organic gases.

[1] "Acute" refers to effects of short-term exposures to criteria air pollutants, usually at fairly high concentrations.

[2] "Chronic" refers to effects of long-term exposures to criteria air pollutants, usually at lower, ambient concentrations.

Source: EPA 2023a.

Table 3.1-3 Sacramento County Attainment Status

Pollutant	National Ambient Air Quality Standard	California Ambient Air Quality Standard
Ozone	Attainment (1-hour)[1]	Nonattainment (1-hour) Classification-Serious[2]
	Nonattainment (8-hour)[4] Classification=Serious	Nonattainment (8-hour)
Respirable particulate matter (PM_{10})	Attainment (24-hour)	Nonattainment (24-hour)
	Attainment (24-hour)	Nonattainment (Annual)
Fine particulate matter ($PM_{2.5}$)	Nonattainment (24-hour)	(No State Standard for 24-Hour)
	Attainment (Annual)	Attainment (Annual)
Carbon monoxide (CO)	Attainment (1-hour)	Attainment (1-hour)
	Attainment (8-hour)	Attainment (8-hour)
Nitrogen dioxide (NO_2)	Unclassified/Attainment (1-hour)	Attainment (1-hour)
	Unclassified/Attainment (Annual)	Attainment (Annual)

Pollutant	National Ambient Air Quality Standard	California Ambient Air Quality Standard
Sulfur dioxide (SO_2)[5]	(Attainment Pending) (1-Hour)	Attainment (1-hour)
	(Attainment Pending) (1-Hour)	Attainment (24-hour)
Lead (Particulate)	Attainment (3-month rolling average)	Attainment (30-day average)
Hydrogen Sulfide	No Federal Standard	Unclassified (1-hour)
Sulfates	No Federal Standard	Attainment (24-hour)
Visibly Reducing Particles	No Federal Standard	Unclassified (8-hour)
Vinyl Chloride	No Federal Standard	Unclassified (24-hour)

[1] Air quality meets federal 1-hour Ozone standard (77 FR 64036). EPA revoked this standard, but some associated requirements still apply. SMAQMD attained the standard in 2009. SMAQMD has requested EPA recognize attainment to fulfill the requirements.

[2] Per Health and Safety Code (HSC) § 40921.5(c), the classification is based on 1989 – 1991 data, and therefore does not change.

[3] Sacramento Metro Area - 2008 Standard.

[4] Sacramento Metro Area - 2015 Standard.

[5] 2010 Standard.

Source: EPA 2023b and CARB 2022.

Ozone

Ozone is a photochemical oxidant (a substance whose oxygen combines chemically with another substance in the presence of sunlight) and the primary component of smog. Ozone is not directly emitted into the air but is formed through complex chemical reactions between precursor emissions of ROG and NO_X in the presence of sunlight. ROG are volatile organic compounds (VOCs) that are photochemically reactive. For the purposes of CEQA analyses, ROG and VOCs are terms used interchangeably and represent the same group of emissions. ROG emissions result primarily from incomplete combustion and the evaporation of chemical solvents and fuels. NO_X are a group of gaseous compounds of nitrogen and oxygen that result from the combustion of fuels. Emissions of the ozone precursors ROG and NO_X have decreased over the past several years because of more stringent motor vehicle standards and cleaner burning fuels. Emissions of ROG and NO_X decreased from 2000 to 2010 and are projected to continue decreasing from 2010 to 2035 (CARB 2013).

Acute health effects of ozone exposure include increased respiratory and pulmonary resistance, cough, pain, shortness of breath, and lung inflammation. Chronic health effects include permeability of respiratory epithelia and possibility of permanent lung impairment (EPA 2023a).

Nitrogen Dioxide

NO_2 is a brownish, highly reactive gas that is present in all urban environments. The major human-made sources of NO_2 are combustion devices, such as boilers, gas turbines, and mobile and stationary reciprocating internal combustion engines. Combustion devices emit primarily nitric oxide (NO), which reacts through oxidation in the atmosphere to form NO_2. The combined emissions of NO and NO_2 are referred to as NO_X and are reported as equivalent NO_2. Because NO_2 is formed and depleted by reactions associated with photochemical smog (ozone), the NO_2 concentration in a geographical area may not be representative of the local sources of NO_X emissions (EPA 2023a).

Acute health effects of exposure to NO_X includes coughing, difficulty breathing, vomiting, headache, eye irritation, chemical pneumonitis, or pulmonary edema, breathing abnormalities, cough, cyanosis, chest pain, rapid heartbeat, and death. Chronic health effects include chronic bronchitis and decreased lung function (EPA 2023a).

Particulate Matter

Respirable particulate matter with an aerodynamic diameter of 10 micrometers or less is referred to as PM_{10}. PM_{10} consists of particulate matter emitted directly into the air, such as fugitive dust, soot, smoke

from mobile and stationary sources, construction operations, fires and natural windblown dust, and particulate matter formed in the atmosphere by reaction of gaseous precursors (CARB 2013). PM_{10} emissions in the SVAB are dominated by emissions from area sources, primarily fugitive dust from vehicle travel on unpaved and paved roads, farming operations, construction and demolition, and particles from residential fuel combustion. Direct emissions of PM_{10} are projected to remain relatively constant through 2035 (CARB 2013).

PM_{10} pollution can result in damage to vegetation and is often responsible for much of the haze regarded as smog. In addition, controlled human exposure studies have shown that exposure to elevated levels of PM_{10} causes adverse health effects, especially related to the inhibition of lung functions and an increase in respiratory and cardiovascular afflictions, as well as cancer risks. PM_{10} causes a greater health risk than larger particles because fine particles are too small for the natural filtering process of the human body and can more easily penetrate the defenses of the human respiratory system. Individuals with preexisting respiratory or cardiovascular disease are especially susceptible to the adverse effects of PM_{10} exposure, as are asthmatic children and the elderly. Children exposed to high concentrations of PM_{10} for prolonged periods exhibit decreased immune function as well. Additionally, associations between long-term exposure to PM_{10} and adverse cognitive effects, such as faster cognitive decline, including memory and attention span loss, are being further examined by health researchers.

Fine particulate matter includes a subgroup of smaller particles that have an aerodynamic diameter of 2.5 micrometers or less (referred to as $PM_{2.5}$). Direct emissions of $PM_{2.5}$ have steadily declined in the SVAB between 2000 and 2010 but are projected to increase very slightly through 2035. Emissions of $PM_{2.5}$ in the SVAB are dominated by the same sources as emissions of PM_{10} (CARB 2013).

Because $PM_{2.5}$ is smaller than PM_{10}, it can more deeply penetrate the human body through inhalation, allowing many chemicals harmful to human health to be carried to internal organs. Long-term exposure to these particulates can increase the chance of chronic respiratory disease and cause lung damage and irregular heartbeat. Short-term exposure can aggravate respiratory illnesses such as bronchitis and asthma and cause heart attacks and arrhythmias in people with heart disease. Additionally, an estimated 9,000 people die prematurely each year in California as a result of $PM_{2.5}$ exposure (CARB 2013). A safe threshold for $PM_{2.5}$ has not been established and research indicates that health effects exist at low concentrations.

EXISITING AIR QUALITY CONDITIONS

The Sacramento Metropolitan Area is a federal ozone non-attainment area and one of the top ten worst air quality areas nationally. In Sacramento County, pollutants of greatest concern are ozone precursors (ROG and NO_2), CO, PM_{10} and $PM_{2.5}$, and other visibility-reducing material. Table 3.1-2 denotes the attainment and nonattainment status for the NAAQS and CAAQS for criteria air pollutants.

The Sacramento Federal Nonattainment Area (SFNA) for ozone is composed of five air districts in the southern portion of the SVAB. The SFNA air districts include all of Sacramento and Yolo counties, and portions of El Dorado, Placer, Sutter, and Solano counties. Except for ozone and particulate matter standards, this area is in attainment for all CAAQS and NAAQS. However, the SFNA is designated a “severe” nonattainment area for the 8-hour NAAQS for ozone. As a part of the SFNA, Sacramento County is in nonattainment for the 1-hour CAAQS and the 8-hour NAAQS for ozone.

With respect to particulate matter, Sacramento County is designated as nonattainment for the State PM_{10} 24-hour standard and annual mean standard, the State $PM_{2.5}$ annual standard, and the federal $PM_{2.5}$ 24-hour standard.

Ambient air quality standards provide the definition for clean air. Specifically, the NAAQS and CAAQS establish the concentration above which a pollutant is known to cause adverse health effects to

sensitive groups within the population, such as children and the elderly. Because these standards have been established for specific pollutants using health-based criteria, the pollutants for which standards have been set are known as “criteria” pollutants. For some of the criteria air pollutants, the State standards are more stringent than the federal standards. The differences in the standards are due to variations in health studies and interpretations involved in the standard-setting process.

The amount of pollution released and the atmosphere’s ability to transport and dilute the pollutants affect a given pollutant’s concentration in the atmosphere. Factors affecting transport and dilution include terrain, wind, atmospheric stability, and, for photochemical pollutants, sunlight. Sacramento’s poor air quality can largely be attributed to emissions, geography, and meteorology.

The California Communities Environmental Health Screening Tool (CalEnviroScreen) is a web-based mapping tool developed by the California Office of Environmental Health Hazard Assessment (OEHHA) that helps identify California communities that are most affected by various sources of pollution and areas where people are especially vulnerable to pollution’s effects. CalEnviroScreen uses environmental, health, and socioeconomic information to produce scores for every census tract in the state. The scores are mapped so that different communities can be compared. An area with a high score is one that experiences a much higher pollution burden than areas with low scores. CalEnviroScreen ranks communities based on data that are available from state and federal government sources.

According to the California Communities Environmental Health Screening Tool (CalEnviroScreen) version 4.0, the Specific Plan Area is located within multiple census tracts. These census tracts have a range of scores denoting the pollution burden each census tract faces. These census tracts and their pollution scores are compared against all other census tracts in the state and are categorized under various overall percentiles for pollution exposure relative to the other census tracts in the state. At the highest end of the range, portions of the Specific Plan Area are in census tract areas that are in the >90-100 percentile for overall pollution exposure, meaning that these areas are in the top 10 percent of areas in California experiencing the highest levels of multiple sources and types of pollution (e.g., NO_x, diesel $PM_{2.5}$, lead). At the lowest end of the range, portions of the project area are in census tract areas which are in the >20-30 percentile (OEHHA 2021).

Toxic Air Contaminants

According to CARB’s *California Almanac of Emissions and Air Quality*, the majority of the estimated health risks from TACs can be attributed to relatively few compounds, the most important being diesel PM (CARB 2013). Diesel PM differs from other TACs in that it is not a single substance, but rather a complex mixture of hundreds of substances. Although diesel PM is emitted by diesel-fueled internal combustion engines, the composition of the emissions varies depending on engine type, operating conditions, fuel composition, lubricating oil, and whether an emissions control system is being used. Unlike the other TACs, no ambient monitoring data are available for diesel PM because no routine measurement method currently exists. However, CARB has made preliminary concentration estimates based on a PM exposure method. This method uses the CARB emissions inventory’s PM_{10} database, ambient PM_{10} monitoring data, and the results from several studies to estimate concentrations of diesel PM. In addition to diesel PM, the TACs for which data are available that pose the greatest existing ambient risk in California are benzene, 1,3-butadiene, acetaldehyde, carbon tetrachloride, hexavalent chromium, para-dichlorobenzene, formaldehyde, methylene chloride, and perchloroethylene.

Of these TACs, diesel PM poses the greatest health risk. Based on receptor modeling techniques, CARB estimated its health risk to be 360 excess cancer cases per million people in the SVAB in the year 2000. Since 1990, the health risk associated with diesel PM has been reduced by 52 percent. Overall, levels of most TACs, except para-dichlorobenzene and formaldehyde, have decreased since 1990 (CARB 2013).

Sensitive Receptors

As shown in Chapter 2, "Project Description," in Figure 2-6, existing land uses most likely to contain sensitive receptors such as churches, residential areas, and healthcare facilities are scattered throughout the Specific Plan Area.

Odors

Odors are generally regarded as an annoyance rather than a health hazard. However, manifestations of a person's reaction to foul odors can range from psychological (e.g., irritation, anger, or anxiety) to physiological (e.g., circulatory and respiratory effects, nausea, vomiting, and headache). The ability to detect odors varies considerably among the population and overall is quite subjective. Some individuals can smell very minute quantities of specific substances; others may not have the same sensitivity but may have sensitivities to odors of other substances. In addition, people may have different reactions to the same odor; an odor that is offensive to one person may be perfectly acceptable to another (e.g., fast food restaurant).

An unfamiliar odor is more easily detected and is more likely to cause complaints than a familiar one. This is because of the phenomenon known as odor fatigue, in which a person can become desensitized to almost any odor and recognition only occurs with an alteration in the intensity. According to SMAQMD, land uses typically associated with the generation of nuisance odors include wastewater conveyance and wastewater treatment plants, municipal solid waste landfills and trash transfer stations, composting facilities, animal agriculture and processing, rendering facilities and roadkill collection, chemical and petroleum industries, and cannabis cultivation (SMAQMD 2019). Although these sources of odors are found throughout Sacramento County, none of these sources of odors have been identified in the Specific Plan Area.

3.1.3 Environmental Impacts and Mitigation Measures

METHODOLOGY

Regional and local criteria air pollutant emissions and associated impacts, as well as impacts from TACs, CO concentrations, and odors were assessed in accordance with SMAQMD-recommended methodologies. The project's emissions were compared to SMAQMD's construction and operational thresholds. For the purpose of this EIR, the City has evaluated the effects of implementing the Stockton Boulevard Plan through 2040, based on the growth projections used in the 2040 General Plan. The 2040 General Plan assumes development of 2,007 dwelling units and the addition of 5,819 employment opportunities within the Specific Plan Area.

Sierra Club v. County of Fresno

In December 2018, the California Supreme Court issued its decision in *Sierra Club v. County of Fresno* (226 Cal.App.4th 704) (hereafter referred to as the Friant Ranch Decision). The case reviewed the long-term, regional air quality analysis contained in the EIR for the proposed Friant Ranch project. The Friant Ranch project is located in unincorporated Fresno County within the San Joaquin Valley Air Basin, an air basin currently in non-attainment for multiple NAAQS and CAAQS, including ozone and PM. The Court ruled that the air quality analysis failed to adequately disclose the nature and magnitude of long-term air quality impacts from emissions of criteria pollutants and precursors "in sufficient detail to enable those who did not participate in its preparation to understand and consider meaningfully the issues the proposed project raises." The Court noted that the air quality analysis did not provide a discussion of the foreseeable adverse effects of project-generated emissions on Fresno County's likelihood of exceeding the NAAQS and CAAQS for criteria air pollutants nor did it explain a connection between the project's emissions and deleterious health impacts. Moreover, as noted by the Court, the EIR did not explain why it was not "scientifically possible" to determine such a connection. The Court concluded that "because the EIR as written makes it impossible for the public to translate the bare numbers provided into adverse

health impacts or to understand why such translation is not possible at this time," the EIR's discussion of air quality impacts was inadequate. In response to the Friant Ranch Decision, the *Friant Ranch Interim Recommendation* acted as the district's temporary guidance until a final methodology had been developed and approved (SMAQMD 2019b). In October 2020 SMAQMD adopted the *Guidance to Address the Friant Ranch Ruling for CEQA Projects in the Sacramento Air District.* This guidance document replaces the *Friant Ranch Interim Recommendation.* The *Guidance to Address the Friant Ranch Ruling for CEQA Projects in the Sacramento Air District* document provides insight on the health effects that may result from a project emitting at the maximum thresholds of significance, look-up tables for estimating health effects for strategic areas where growth exceeding thresholds of significance is anticipated, and modeling guidance for CEQA projects that have emissions in excess of the significance thresholds and are located outside the strategic areas modeled (SMAQMD 2020a).

THRESHOLDS OF SIGNIFICANCE

Per Appendix G of the State CEQA Guidelines and SMAQMD recommendations, air quality and its associated health impacts are considered significant if the project would result in any of the following:

- cause construction-generated criteria air pollutant or precursor emissions to exceed the SMAQMD-recommended thresholds of 85 lb/day for NO_X, 80 lb/day and 14.6 tpy for PM_{10}, and 82 lb/day and 15 tpy for $PM_{2.5}$. In addition, all SMAQMD-recommended BMPs shall be implemented to minimize emissions of PM_{10} and $PM_{2.5}$; otherwise, the threshold for both PM_{10} and $PM_{2.5}$ is 0 lb/day;
- result in a net increase in long-term operational criteria air pollutant or precursor emissions that exceed the SMAQMD-recommended thresholds of 65 lb/day for ROG and NO_X, 80 lb/day and 14.6 tpy for PM_{10}, and 82 lb/day and 15 tpy for $PM_{2.5}$. In addition, all SMAQMD-recommended Operational BMPs for Particulate Matter Emissions from Land Use Development Projects shall be implemented to minimize emissions of PM_{10} and $PM_{2.5}$; otherwise the threshold for both PM_{10} and $PM_{2.5}$ is 0 lb/day;
- result in short-term construction and long-term operational local mobile-source CO emissions that would violate or contribute substantially to concentrations that exceed the 1-hour CAAQS of 20 parts per million (ppm) or the 8-hour CAAQS of 9 ppm;
- expose any off-site sensitive receptor to a substantial incremental increase in TACs emissions that exceed 10 in 1 million for carcinogenic risk (i.e., the risk of contracting cancer) and/or a noncarcinogenic hazard index of 1.0 or greater; and/or
- result in other emissions, such as those leading to odors, adversely affecting a substantial number of people.

ISSUES NOT DISCUSSED FURTHER

Localized Emissions of Mobile-Source CO

Localized emissions of mobile-source CO are not included in this analysis. The SVAB has been in attainment for CO for several years, and this pollutant is less of a concern because operational activities are unlikely to generate substantial CO emissions. As discussed in SMAQMD's CEQA Guide, CO emissions are "predominately generated in the form of mobile-source exhaust from vehicle trips. These vehicle trips occur throughout a paved network of roads, and therefore, associated exhaust emissions of [CO] are not generated in a single location where high concentrations could be formed" (SMAQMD 2020b: 4-7). A CO hotspot impact is not anticipated unless an intersection experiences more than 31,600 vehicles per hour. Considering the project would result in a maximum of 58,875

average daily trips on a single roadway, it is unlikely that the number of vehicles traveling through a single intersection within a one hour period would exceed 31,600 vehicles per hour.

ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Impact 3.1-1: Conflict with or Obstruct Implementation of an Applicable Air Quality Plan

Applicable AQAPs considered in this analysis are the Sacramento Regional 70 ppb 8-Hour Ozone Attainment and Reasonable Further Progress Plan and the 2020 MTP/SCS. The project would be consistent with the goals of the 2020 MTP/SCS to reduce VMT by creating high-density development along transportation corridors. The 2040 General Plan encompasses similar growth projections to those utilized in the Sacramento Regional 70 ppb 8-Hour Ozone Attainment and Reasonable Further Progress Plan. Because the project was developed to be consistent with the land use designations and growth projections of the 2040 General Plan, the project would therefore be consistent with the Sacramento Regional 70 ppb 8-Hour Ozone Attainment and Reasonable Further Progress Plan. Therefore, the project would be considered consistent with both AQAPs. This impact would be **less than significant**.

The SVAB is currently designated as nonattainment for ozone and PM_{10}. SMAQMD has AQAPs, which present comprehensive strategies to reduce VOCs, NO_X, PM_{10}, and $PM_{2.5}$ emissions from stationary, area, mobile, and indirect sources to achieve attainment status of the NAAQS and CAAQS. The emission inventories used to develop these AQAPs are based primarily on projected population and employment growth and associated VMT for the SVAB. Demographic growth forecasts for various socioeconomic categories (e.g., population, housing, employment by industry) were developed by SACOG for its MTP/SCS based on general plans for cities and counties in the SVAB. The air quality management plans rely on the land use and population projections provided in the MTP/SCS, which is generally consistent with the local plans; therefore, the air quality management plans are generally consistent with local government plans.

The growth projections used for the 2040 General Plan, which were also used for the Specific Plan, assume that growth in population, vehicle use, and other source categories would occur at rates that are consistent with the rates used to develop the SMAQMD's attainment plans. In other words, the amount of growth predicted for the 2040 General Plan (and the Specific Plan) is accommodated by SMAQMD's attainment plans (i.e., the 2020 MTP/SCS and the Sacramento Regional 70 ppb 8-Hour Ozone Attainment and Reasonable Further Progress Plan). Furthermore, similar to the 2040 General Plan, the Specific Plan would increase the City's sustainability efforts that reduce motor vehicle use and energy consumption through the implementation of various policies. This is accomplished with more compact development achieved by increasing development density and by providing a land use pattern and transportation infrastructure more supportive of alternative transportation methods including public transportation, walking, and bicycling. In their technical analysis of the 2020 MTP/SCS prepared in 2020, CARB staff accepted SACOG's determination that its 2020 SCS would meet the target of a 19 percent reduction by 2035, compared to 2005 levels, when fully implemented based on a review of all available evidence and in consideration of CARB's 2019 Evaluation Guidelines (CARB 2020). The goals of the 2020 MTP/SCS are based on the forecasted growth of the area which is characterized as an increase in per capita VMT.

Development under the project would increase density in the Specific Plan Area by adding housing and employment opportunities near existing development and transportation hubs. The project would align with the growth assumptions and goals of the 2020 MTP/SCS to reduce VMT by creating high density development near transportation corridors, which are used to develop the air quality goals of the Sacramento Regional 70 ppb 8-Hour Ozone Attainment and Reasonable Further Progress Plan. Because the project would be consistent with the goals of the 2020 MTP/SCS and the Sacramento Regional 70 ppb 8-Hour Ozone Attainment and Reasonable Further Progress Plan, the Specific Plan

would not conflict with or obstruct implementation of an applicable air quality plan. This impact would be **less than significant**.

Mitigation Measures

No mitigation measures are required.

Impact 3.1-2: Cause Construction-Generated Criteria Air Pollutant or Precursor Emissions to Exceed SMAQMD-Recommended Thresholds

Construction of the project would result in emissions that would exceed SMAQMD thresholds for PM_{10} and $PM_{2.5}$. Because SMAQMD's construction BMPs are not included as part of the project, the thresholds for both PM_{10} and $PM_{2.5}$ are 0 lb/day and 0 tpy. With implementation of the feasible SMAQMD's BMPs identified in Mitigation Measure 3.1-2, the PM_{10} and $PM_{2.5}$ emissions resulting from construction would not exceed applicable thresholds. Therefore, this impact would be **less than significant with mitigation**.

Construction-related activities associated with growth in the Specific Plan Area would generate emissions of ROG, NO_X, PM_{10}, and $PM_{2.5}$ associated with the use off-road equipment, material delivery, worker commute trips, and other miscellaneous activities (e.g., application of architectural coatings). Fugitive dust emissions of PM_{10} and $PM_{2.5}$ would be associated primarily with vehicle movement and vary as a function of soil silt content, soil moisture, wind speed, and acreage of disturbance. PM_{10} and $PM_{2.5}$ are also contained in exhaust from off-road equipment and on-road vehicles. Emissions of ozone precursors, ROG and NO_X, would be associated primarily with construction equipment and on-road mobile exhaust. The application of architectural coatings results in off-gas emissions of ROG.

Construction activities were assumed to begin in 2024 and end in 2039. For specific construction assumptions and modeling inputs, refer to Appendix B. Table 3.1-4 summarizes the modeled maximum daily (ROG, NO_x, PM) and annual (particulate matter) emissions from construction activities from buildout of the project. Notably, ROG emissions in the final 2 years of construction are represented as "worst-case" in that all architectural coating application was modeled as occurring during the final year of construction (i.e., all constructed buildings being painted at the same time). This is due to limited information regarding construction phasing and the assumption made in CalEEMod. In actuality, architectural coatings would be applied intermittently throughout the construction phase of the project rather than all architectural coating being applied at the end of the construction period.

Table 3.1-4 Project-Generated Construction Emissions by Year

Construction Year	ROG (lb/day) Emissions	NO_X (lb/day) Emissions	PM_{10} (lb/day) Emissions	PM_{10} (tpy) Emissions	$PM_{2.5}$ (lb/day) Emissions	$PM_{2.5}$ (tpy) Emissions
2024	4	36	21	2.1	12	1.1
2025	15	71	39	2.6	10	0.9
2026	14	66	39	5.0	10	1.3
2027	14	63	39	5.0	10	1.3
2028	13	58	39	5.0	10	1.3
2029	12	54	39	4.9	10	1.2
2030	11	52	39	4.9	10	1.2
2031	11	48	38	4.9	10	1.2
2032	11	45	38	4.9	10	1.2
2033	10	42	38	4.9	10	1.2

Construction Year	ROG (lb/day) Emissions	NO_X (lb/day) Emissions	PM_{10} (lb/day) Emissions	PM_{10} (tpy) Emissions	$PM_{2.5}$ (lb/day) Emissions	$PM_{2.5}$ (tpy) Emissions
2034	10	40	38	4.9	10	1.2
2035	10	39	38	4.9	10	1.2
2036	9	36	38	4.9	9	1.2
2037	9	35	38	2.6	9	0.6
2038	246	5	6	0.5	1	0.1
2039	246	2	6	0.2	1	0.0
Maximum	**246[1]**	**71**	**39**	**5.0**	**12**	**1.3**
SMAQMD Thresholds of Significance without BMPs[2]	**None**	**85**	**0**	**0**	**0**	**0**
Threshold Exceeded?	**N/A**	**No**	**Yes**	**Yes**	**Yes**	**Yes**
SMAQMD Thresholds of Significance with BMPs[3]	**None**	**85**	**80**	**14.6**	**82**	**15**
Threshold Exceeded?	**N/A**	**No**	**No**	**No**	**No**	**No**

Notes: ROG = reactive organic gas; NOX = oxides of nitrogen; PM10 = respirable particulate matter; lb/day = pounds per day; SMAQMD = Sacramento Air Quality Management District; tpy = tons per year; BMPs = best management practices

[1] ROG emissions in the final two years of construction are represented as "worst-case" in that all architectural coating application was modeled as occurring during the final year of construction. In reality, architectural coatings would be applied intermittently throughout the construction phase as buildings are completed.

[2] Without implementation of fugitive dust reducing BMPs.

[3] With implementation of fugitive dust reducing BMPs.

Source: Modeling conducted by Ascent Environmental in 2023.

According to the SMAQMD guidance, projects that do not implement SMAQMD's recommended fugitive dust BMPs must meet a zero threshold for peak daily and annual emissions for PM_{10} and $PM_{2.5}$. With implementation of SMAQMD's BMPs, the SMAQMD's peak daily and annual thresholds increase to 80 lb/day or 14.6 tpy for PM_{10} and 82 lb/day or 15 tpy for $PM_{2.5}$.

Notably, some development under the Specific Plan would occur in the vacant and underutilized areas within the plan area identified in Figure 2-7 in Section 2 "Project Description." The Specific Plan proposes to reuse and infill vacant buildings and storefronts and develop on existing paved parking lots. Because some development would occur on or in these existing uses, it is likely that the emissions from the grading and site preparation phases of construction would be lower than what was estimated in the model because some development sites have already been graded and prepared. Therefore, the construction modeling is considered conservative.

As shown above in Table 3.1-3, construction activity associated with implementation of the project is anticipated to generate emissions in exceedance of the established maximum daily and annual thresholds for PM_{10}, and $PM_{2.5}$ without implementation of SMAQMD's BMPs. As a result, the project could cause construction-generated criteria air pollutant or precursor emissions to exceed the SMAQMD-recommended thresholds. Therefore, impacts would be **potentially significant**.

Mitigation Measures

Mitigation Measure 3.1-2: Implement 2040 General Plan Policy

The City shall ensure that construction and grading activities minimize short-term impacts to air quality by employing appropriate measures and best practices. Refer to Basic Construction Emissions Control Practices (BMPs) recommended by the Sacramento Metropolitan Air Quality Management District (SMAWMD) (2040 General Plan Policy ERC-4.5).

As a condition of approval, construction contractors shall implement the following BMPs included in SMAQMD's Basic Construction Emission Control Practices:

- water all exposed surfaces two times daily. Exposed surfaces include, but are not limited to soil piles, graded areas, unpaved parking areas, staging areas, and access roads;
- cover or maintain at least two feet or free board space on haul trucks transporting soil, sand, or other loose material on the site. Any haul trucks that would be traveling along freeways or major roadways should be covered;
- use wet power vacuum street sweepers to remove any visible trackout mud or dirt onto adjacent public roads at least once a day. Use of dry power sweeping is prohibited;
- limit vehicle speeds on unpaved roads to 15 miles per hour (mph);
- complete construction of all roadways, driveways, sidewalks, parking lots as soon as possible. In addition, building pads should be laid as soon as possible after grading unless seeding or soil binders are used;
- minimize idling time either by shutting equipment off when not in use or reducing the time of idling to 5 minutes [required by California Code of Regulations, Title 13, sections 2449(d)(3) and 2485]. Provide clear signage that posts this requirement for workers at the entrances to the site; and
- maintain all construction equipment is in proper working condition according to manufacturer's specifications. The equipment must be checked by a certified mechanic and determined to be running in proper condition before it is operated.

Significance after Mitigation

With implementation of SMAQMD's fugitive dust BMPs, the emissions thresholds for PM_{10} and $PM_{2.5}$ would be 80 lb/day or 14.6 tpy of PM_{10} and 82 lb/day or 15 tpy of $PM_{2.5}$. The dust control measures outlined in Mitigation Measure 3.1-2 would reduce impacts related to fugitive dust emissions by reducing dust generated by vehicle movement through the watering of exposed surfaces and limiting vehicle speeds on unpaved roads, reducing the potential for dust to escape hauling trucks by placing covers over the truck beds when on major roadways, wet-vacuuming mud/dirt tracked onto public roadways, and completing high-movement areas (e.g. roadways, sidewalk, and parking lots) as soon as possible to reduce the amount of unpaved surfaces that could result in dust generation. As shown in Table 3.1-3, with implementation of the feasible SMAQMD's BMPs identified in Mitigation Measure 3.1-2, the PM_{10} and $PM_{2.5}$ emissions resulting from construction of new uses under the project would not exceed applicable thresholds. Therefore, this impact would be **less than significant with mitigation**.

Impact 3.1-3: Result in a Net Increase in Long-Term Operational Criteria Air Pollutant and Precursor Emissions That Exceed SMAQMD-Recommended Thresholds

Development in the Specific Plan Area would result in operational emissions of ROG and PM_{10} that would exceed SMAQMD thresholds due to the use of consumer products and operational vehicle emissions. Implementation of Mitigation Measures 3.1-3a and 3.1-3b would reduce PM emissions associated with future development through the implementation of measures to reduce exhaust and fugitive dust, inclusion of low-emission vehicles, and electric development. However, at this level of analysis, it cannot be guaranteed that these measures would sufficiently reduce PM emissions. Thus, this impact would be **significant and unavoidable**.

The first year of full project operation (i.e., the first full year following the cessation of construction activities) was assumed to be 2040, as this is the horizon year of the 2040 General Plan. Operational emissions modeling only accounted for the incremental increase in emissions that would result from

development under the project compared to baseline conditions, pursuant to the requirements of CEQA. See Section “Cumulative” below for an analysis of cumulative impacts of the proposed project taken together with other past, present, and probable future projects.

Development of the project would result in the generation of long-term operational emissions of ROG, NO_X, PM_{10}, and $PM_{2.5}$ from mobile, stationary, and area-wide sources. Mobile source emissions of criteria pollutants and precursors would result from vehicle trips generated by residents, employees, and other associated vehicle trips (e.g., delivery of supplies and maintenance vehicles). Stationary and area-wide sources would include the use of landscaping equipment and other small equipment, the periodic application of architectural coatings, and ROG from the use of consumer products.

Table 3.1-5 summarizes the maximum daily operation-related emissions of criteria air pollutants during the winter and summer seasons at full project buildout.

Table 3.1-5 Criteria Air Pollutant and Precursor Emissions Associated with Project Operations

Source	ROG (lb/day)	NO_X (lb/day)	PM_{10} (lb/day)	PM_{10} (tpy)	$PM_{2.5}$ (lb/day)	$PM_{2.5}$ (tpy)
Mobile	8	19	94	16.8	24	4.3
Area	179	3	0	<1	0	<1
Energy	2	43	3	0.6	3	0.6
Total	189	64	98	17.5	28	4.9
SMAQMD Thresholds of Significance without BMPs[1]	65	65	0	0	0	0
Threshold Exceeded?	**Yes**	**No**	**Yes**	**Yes**	**Yes**	**Yes**
SMAQMD Thresholds of Significance with BMPs[2]	**65**	**65**	**80**	**14.6**	**82**	**15**
Threshold Exceeded?	**Yes**	**No**	**Yes**	**Yes**	**No**	**No**

Notes: ROG = reactive organic gas; NOX = oxides of nitrogen; CO = carbon monoxide; PM10 = respirable particulate matter; lb/day = pounds per day; SMAQMD = Sacramento Metropolitan Air Quality Management District.

[1] Without implementation of operational PM reducing BMPs.

[2] With implementation of operational PM reducing BMPs.

Source: Modeled by Ascent Environmental in 2023.

As shown in Table 3.1-5-, operational emissions would result in emissions of 189 lb/day of ROG that would exceed the SMAQMD threshold of 65 lb/day. Additionally, operation of the project would result in emissions of 98 lb/day and 17.45 tpy of PM_{10} that would exceed both the daily and annual SMAQMD standards (80lb/day and 14.6 tpy, respectively). As a requirement for the non-zero SMAQMD PM thresholds, all development under the project must adhere to the mandatory requirements of the California Green Building Code (CalGreen). All other criteria pollutant emissions would be below applicable thresholds.

The project's operational ROG emissions can be largely attributed to the use of consumer products (e.g., aerosols, cleaning products, hairspray) (included in the “Area” source in Table 3.1-5). The use of consumer products and subsequent emissions are dictated by human behaviors which cannot reliably be altered through mitigation. Therefore, mitigation to reduce area ROG emissions is not proposed because there is no mitigation that would reliably dissuade the use of consumer products in order to reduce ROG emissions below a significant level.

Regarding operational PM_{10}, the project would result in additional VMT associated with new residential and commuting trips. These trips would generate PM_{10} emissions from the combustion of both gasoline and diesel fuels, however the majority of PM_{10} emissions would occur from diesel fuel combustion (see

Appendix B). As stated above and shown in Table 3.1-5, emissions from these additional trips would exceed SMAQMD thresholds for daily and annual PM emissions.

SMAQMD's project thresholds are intended to maintain or achieve attainment designations in the SVAB with respect to the CAAQS and NAAQS. Projects that exceed SMAQMD's thresholds contribute to nonattainment designations, it would exacerbate or interfere with the region's ability to attain the health-based standards (SMAQMD 2020b). Because buildout of the project would result in operational emissions above SMAQMD's recommended thresholds for ROG and PM_{10}, the project could contribute to a violation of air quality standard or contribute substantially to an existing or projected air quality violation. Because the ambient air quality standards are established to be protective of public health, adverse health impacts to receptors could occur due emissions above SMAQMD's thresholds. Therefore, this impact would be **significant**.

Mitigation Measures

Implement Mitigation Measure 3.5-1b.

Significance after Mitigation

Implementation of Mitigation Measure 3.5-1b would reduce PM emissions associated with future development in the Specific Plan Area through the implementation of various measures of the City of Sacramento Climate Action and Adaptation Plan that directly reduce exhaust and fugitive dust, endorse low-emission vehicles, and requires electric development. However, at this level of analysis, it cannot be guaranteed that these measures would be sufficient to reduce PM emissions below a significant level. This is because the extent of the application of these measures cannot be reliably estimated without specifics regarding diesel truck trips that would occur on the project level during the operation of individual project under the Specific Plan. Enforcement of these measures cannot be guaranteed at this level of analysis, but would occur at the project level as subsequent CEQA analyses are performed for individual projects under the Specific Plan. Additionally, as discussed above, there is no mitigation which can implemented to reliably reduce the use of consumer products in order to minimize ROG emissions below a significant level. Thus, this impact would be **significant and unavoidable** even after implementation of mitigation.

Impact 3.1-4: Expose Sensitive Receptors to Substantial Pollutant Concentrations

Construction and operation of the proposed project could result in development occupied by sensitive uses within 500 feet of freeways or major roadways. Mitigation Measure 3.1-4 would require implementation of 2040 General Plan policies to reduce TAC emissions. However, these measures would not be sufficient to reduce impacts to a less-than-significant level. Impacts would be **significant and unavoidable.**

With regard to exposure of diesel PM, the dose to which receptors are exposed is the primary factor used to determine health risk. Dose is a function of the concentration of a substance or substances in the environment and the duration of exposure to the substance. Dose is positively correlated with time, meaning that a longer exposure period would result in a higher level of health risk for an exposed receptor. Thus, the risks estimated for an exposed individual are higher if a fixed exposure occurs over a longer period.

Regarding existing off-site receptors, as stated in Section 3.1.2, existing sensitive receptors such as churches, residential areas, and healthcare facilities are scattered throughout the plan area. At this level of analysis the exact location of individual projects that would be developed under the proposed Specific Plan is not known; however, because development is proposed to occur throughout the plan area it is assumed that sensitive receptors could be located in close proximity to development that occurs as a result of Specific Plan implementation.

Construction

Construction-related activities would result in temporary, intermittent emissions of diesel PM from the exhaust of off-road, heavy-duty diesel equipment used for site preparation (e.g., clearing, grading); paving; on-road truck travel; and other miscellaneous activities. On-road diesel-powered haul trucks traveling to and from the construction areas to deliver materials and equipment are less of a concern because they would not remain in the Specific Plan Area for long periods of time.

Based on the construction-related emissions modeling conducted (see Appendix B), maximum daily emissions of exhaust PM_{10} would be approximately 1.6 lb/day during hypothetical peak construction conditions associated with anticipated growth in the Specific Plan Area (see Appendix B for detailed model outputs). This is far below the SMAQMD threshold of 80 lb/day. This maximum daily emission level represents multiple, simultaneous construction projects. It is likely that construction activities would be located at various locations throughout the Specific Plan Area and occur intermittently over the plan horizon (i.e., through 2040). In addition, the use of off-road heavy-duty diesel equipment would occur incrementally over the 15-year plan horizon. As construction progresses, activity intensity and duration would vary throughout the Specific Plan Area. As such, no single existing or future receptor would be exposed to substantial construction-related emissions of diesel PM for extended periods of time.

Further, as construction progresses over time, the off-road construction equipment fleet used in the City of Sacramento, Sacramento County, and throughout the state would continue to become cleaner as a result of EPA's Tier 4 Final rule, that requires new or rebuilt offroad diesel engines (after 2014) to meet the most stringent NO_X and diesel PM exhaust requirements (i.e., up to 95 percent reduction compared to older models). Thus, considering that construction-related maximum daily emissions would not exceed adopted SMAQMD thresholds and in combination with the fact that diesel exhaust emissions would be even lower than estimated in this analysis in the future, exposure to nearby receptors (existing or planned future) from construction-related TACs would not be anticipated.

Considering the relatively low levels of diesel PM emissions that would be generated by construction, the relatively short duration of diesel PM-emitting construction activity at any one location of the project, and the highly dispersive properties of diesel PM, construction-related TAC emissions would not expose sensitive receptors to an unreasonable incremental increase in cancer risk

Construction-related TAC emissions would not expose sensitive receptors to an unreasonable incremental increase in cancer risk. This impact would be **less than significant**.

Operation

The proposed project involves the development of residential, commercial, and medical land use types within the Specific Plan Area. It can be reasonably assumed that development under the project, especially the development of commercial land uses typically associated with truck delivery trips used for transporting goods, would result in additional diesel truck trips that would contribute to the existing exposure levels of diesel PM within the identified census tracts. Impacts would be **potentially significant**.

Mitigation Measures

Mitigation Measure 3.1-4: Implement 2040 General Plan Policies

- Parking Lot Shading. The City shall review and amend the Parking Lot Shading Design and Maintenance Guidelines and Parking Lot Shading Ordinance as needed to promote tree health, growth, and maintenance of trees to reduce urban heat island impacts (General Plan Policy ERC-3.11).
- Project Design. The City shall promote the incorporation of new technologies, materials, and design and construction techniques in private development projects that minimize air pollution, noise, excess heat, and other forms of pollution and its impacts. (General Plan Policy ERC-4.3)

- Sensitive Uses. The City shall consult, as appropriate, with the Sacramento Metropolitan Air Quality Management District (SMAQMD) in evaluating exposure of sensitive receptors to toxic air contaminants, and will impose conditions, as appropriate, on projects to protect public health and safety (General Plan Policy ERC-4.4).
- Air Filtration Systems: The City shall explore opportunities to accelerate the installation of air filtration systems in existing buildings in partnerships with the Sacramento Metropolitan Air Quality Management District (SMAQMD) and other partners in the Sacramento region. Schools, nursing homes, and other sensitive uses within disadvantaged communities (DACs) and areas most affected by air quality issues should be prioritized (General Plan Policy EJ-A.2) (2040 General Plan Policy ERC-4.4)

Significance after Mitigation

Policies implemented by the City as part of the 2040 General Plan and the Specific Plan would moderate emissions and exposure. General Plan Policy ERC-3.11 recommends amendments to the City's Parking Lot Shading Design and Maintenance Guidelines and Parking Lot Shading Ordinance. Tree canopies serve as a natural filtration system for air pollution, and is a strategy recommended by CARB in its *Strategies to Reduce Air Pollution Exposure Near High-Volume Roadways Technical Advisory* (CARB 2017a). General Plan Policy ERC-4.2 directs the City to promote new technologies and design considerations to minimize exposure to air pollution. General Plan Policy ERC-4.4 encourages partnership with SMAQMD to reduce expose to TACs. General Plan Policy EJ-A.2 directs the City to explore opportunities in accelerate the installation of air filtration systems in existing homes currently experiencing high pollution. Nevertheless, the potential development, particularly from the emissions of diesel PM from truck-related activity, would expose sensitive uses to TACs emissions. Impacts for construction and operation would be **significant and unavoidable.**

Impact 3.1-5: Create Objectionable Odors Affecting a Substantial Number of People

The project would introduce construction-related odor sources into the area (e.g., temporary diesel exhaust emissions during construction). However, these odor sources would be temporary, intermittent, and dissipate rapidly from the source. The project would not introduce new odor sources identified by SMAQMD and therefore would not result in an odor impact. As a result, potential exposure of sensitive receptors to objectionable odors would be **less than significant**.

The occurrence and severity of odor impacts depends on numerous factors, including: the nature, frequency, and intensity of the source; wind speed and direction; and the sensitivity of the affected receptors. While offensive odors rarely cause any physical harm, they can still be very unpleasant, leading to considerable distress among the public and often generating citizen complaints to local governments and regulatory agencies. Impacts related to odors resulting from the project are discussed below.

Construction

The predominant source of power for construction equipment is diesel engines. Exhaust odors from diesel engines, as well as emissions associated with paving and the application of architectural coatings may be considered offensive to some individuals. The generation of these odor emissions would vary greatly on a day-to-day basis depending on the type of construction activities. Application of architectural coatings would also be a source of offensive odors from volatile organic compounds, also defined as ROG. However, because the application of architectural coatings would be required to comply with SMAQMD Rule 442 ("Architectural Coatings") that requires VOC limits on coatings used, potential construction odors would be minimized. Minor odors from the use of heavy-duty diesel equipment would be intermittent and temporary and would dissipate rapidly from the source with an increase in distance. Given the temporary nature of construction activities and the highly dispersive properties of diesel PM, construction of the project is not anticipated to result in an odor-related impact

during the construction activities associated with increased residential capacity allowed under the proposed rezone.

Long-Term Operation

As stated above, SMAQMD identifies land uses such as wastewater treatment plants, cultivation operations, and waste handling facilities as typically being associated with the generation of nuisance odors. The project would result in the development of residential, commercial and medical land use types which are not associated with the emission of operational odors. Therefore, the project would not result in long-term operational odor impacts.

Summary

Construction-related odors would occur intermittently, disperse quickly, and would cease upon the completion of the construction phase. Operational odors are not typically associated with residential land uses such as those proposed in the project. Therefore, the project would result in a **less-than-significant** impact related to the exposure of sensitive receptors to odors.

Mitigation Measures

No mitigation measures are required.

CUMULATIVE IMPACTS

Impact 3.1-6: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Air Quality or Odor Impact

Implementation of the proposed Specific Plan, in combination with other cumulative development in the area, would involve development and redevelopment activities within the Specific Plan Area. Through adherence to applicable regulatory requirements and implementation of project-specific mitigation, the contributions of individual projects under the Specific Plan within the cumulative context would be less than cumulatively considerable. However, the Specific Plan would have a cumulatively considerable contribution to impacts related to operational emissions even with implementation of Mitigation Measures 3.1-3a and 3.1-3b. Therefore, impacts would be **significant and unavoidable**.

The cumulative setting for regional air quality impacts would be the SVAB. Odor and TACs exposure are localized impacts and the cumulative context is considered to be 1,000 feet from the Specific Plan Area.

Conflict with and Applicable Air Quality Plan

As noted in the above analysis, SMAQMD provides guidance for evaluating air quality impacts. In accordance with SMAQMD guidance, the project was evaluated qualitatively for consistency with the adopted air quality plan in the region. The analysis above concluded that development under the project would align with the overall goal of the MTP/SCS which is to reduce VMT but increasing mixed use, high-density development to provide jobs and housing along established transportation corridors because the Specific Plan would add housing and employment opportunities near existing development and transportation hubs within the Specific Plan area. Because the MTP/SCS must demonstrate consistency with the 2017 Sacramento Regional 2008 NAAQS 8-Hour Ozone Attainment and Reasonable Further Progress Plan, the project is considered consistent with both AQMPs. Therefore, the Specific Plan would not have a cumulatively considerable contribution to impacts related to conflict with and applicable air quality plan and this impact would be **less than significant.**

Construction Emissions of Criteria Air Pollutants and Precursors

Sacramento County is in nonattainment for ozone and PM_{10} with respect to the CAAQS, and for ozone and $PM_{2.5}$ with respect to the NAAQS. Construction activities in the region would emit additional

particulate matter and ozone precursors that may conflict with attainment efforts in the county. Because the region is in nonattainment, the existing cumulative condition is adverse, and any additional emissions would exacerbate that condition. However, SMAQMD has established construction emission thresholds for individual construction projects, which determine whether that particular project's emissions would be cumulatively considerable (SMAQMD 2020c).

As detailed in Impact 3.1-2 above, with application of the SMAQMD's emission thresholds without the application of BMPs, construction emissions of PM_{10} and $PM_{2.5}$ would exceed the applicable mass emission thresholds established by SMAQMD. Mitigation Measure 3.1-2 requires that General Plan Policy ERC-4.5 be implemented. This policy states that the City shall ensure that construction and grading activities minimize short-term impacts to air quality by employing appropriate measures and best practices (i.e., SMAQMD BMPs). The incorporation of SMAQMDs BMPs that would reduce project-specific PM_{10} and $PM_{2.5}$ emissions.

Therefore, the Specific Plan would not have a cumulatively considerable contribution to impacts related to construction emissions and this impact would be **less than significant.**

Long-Term Operational Emissions of Criteria Air Pollutants and Precursors

SMAQMD has established operational emission criteria thresholds with and without BMPs for projects beyond which a particular project's emissions would be cumulatively considerable (SMAQMD 2020c). A project that operates below the threshold levels is generally considered not to result in a cumulatively significant air quality impact, and those that operate above the thresholds would result in a cumulative impact.

Implementation of the project would result in the generation of long-term operational emissions of ROG, NO_X, PM_{10}, and $PM_{2.5}$ due to mobile, energy, stationary, and area-wide emissions associated with the project. Mobile-source emissions of criteria air pollutants and precursors would result from vehicle trips generated by residents and workers and other associated vehicle trips (e.g., delivery of supplies and maintenance vehicles). Stationery and area-wide sources would include the combustion of natural gas for appliances, electronics, and other miscellaneous plug-in uses, the use of landscaping equipment and other small equipment, the periodic application of architectural coatings, and ROG from the use of consumer products. As discussed in Impact 3.1-3, the project would result in operational activity that would exceed SMAQMD's emission threshold for ROG and PM_{10}. Regarding PM_{10}, despite the application of Mitigation Measure 3.5b, it cannot be guaranteed that PM_{10} emissions would be reduced below SMAQMD thresholds. Regarding ROG, the use of consumer products and subsequent emissions are dictated by human behaviors which cannot reliably be altered through mitigation. Therefore, operational emissions would exceed SMAQD thresholds despite mitigation. Projects that emit criteria air pollutants in exceedance of SMAQMD's thresholds would contribute to the regional degradation of air quality within the SVAB and would be considered cumulatively considerable.

Therefore, the Specific Plan would have a cumulatively considerable contribution to impacts related to operational emissions and this impact would be **significant.**

Exposure of Sensitive Receptors to TACs

TACs, which are examined under Impact "Exposure of Sensitive Receptors to TACs," are also pollutants of localized concern. High concentrations of TACs within urban areas may result from heavy vehicle traffic, industrial sources, or other sources, which when in close proximity to one another could result in unhealthy air quality conditions for nearby receptors, which would be considered a significant cumulative impact. However, due to the highly dispersive properties of TACs evaluated, emissions do not typically combine from construction or new stationary sources with other adjacent sources to result in cumulative impacts. In addition, Mitigation Measure 3.1-4 would require implementation of 2040 General Plan policies to reduce TAC emissions. Because of the localized nature of TACs and that project-generated TAC emissions would be substantial, project-generated increases in TAC emissions

could be cumulatively combine with other past, present, and future projects in the Plan Area resulting in a cumulatively considerable impact.

Therefore, the Specific Plan would not have a cumulatively considerable contribution to impacts related to TACs and this impact would be **significant.**

Exposure of Sensitive Receptors to Odors

The potential generation of objectionable odors affecting a substantial number of people is also an impact of localized concern. According to SMAQMD, land uses typically associated with the generation of nuisance odors include wastewater conveyance and wastewater treatment plants, municipal solid waste landfills and trash transfer stations, composting facilities, animal agriculture and processing, rendering facilities and roadkill collection, chemical and petroleum industries, and cannabis cultivation (SMAQMD 2019a). These land uses are not proposed under the project. Any new potential odor sources would be subject to future environmental review, and to SMAQMD Rule 402, Nuisance. The project's potential in contributing to cumulative odor impacts would not be cumulatively considerable. Therefore, the Specific Plan would not have a cumulatively considerable contribution to impacts related to odors and this impact would be **less than significant.**

Long-Term Operational Emissions of Criteria Air Pollutants and Precursors

As discussed in Impact 3.1-3, it cannot be guaranteed that Mitigation Measures 3.1-3a and 3.1-3b would be sufficient to reduce PM and ROG emissions below a significant level. Because SMAQMD-adopted significance thresholds are cumulative in nature, they represent the level at which emissions of a given project would impede the air basin from achieving ambient air quality standards, considering anticipated growth and associated emissions in that region. Therefore, because these measures cannot be guaranteed to reduce PM and ROG emissions below SMAQMD thresholds, the Specific Plan would have a cumulatively considerable contribution to impacts related to operational emissions and this impact would be **significant and unavoidable** with mitigation**.**

Mitigation Measures

No additional mitigation is feasible to reduce the Specific Plan's contribution to cumulative impacts other than Mitigation Measures 3.1-2, 3.1-3a, 3.1-3b, and 3.1-4.

Significance after Mitigation

As discussed above under Impact 3.1-2, implementation of Mitigation Measures 3.1-2 would ensure that PM_{10} and $PM_{2.5}$ emissions resulting from construction of new uses under the project would not exceed applicable thresholds. As discussed above under Impact 3.1-3, Implementation of Mitigation Measures 3.1-3a and 3.1-3b would reduce PM emissions associated with future development through the implementation of measures to reduce exhaust and fugitive dust, inclusion of low-emission vehicles, and electric development but not to a less-than-significant level. As discussed above under Impact 3.1-4, implementation of Mitigation Measure 3.1-4 would reduce impacts related to TAC emissions to a less-than-significant level. Therefore, the Specific Plan's contribution to construction-related criteria air pollutants and TAC emissions would be less than cumulatively considerable. However, the Specific Plan's contribution to long-term operational criteria air pollutants would be cumulatively considerable. The cumulative air quality impacts would be **significant and unavoidable**.

3.2 BIOLOGICAL RESOURCES

This section addresses common and sensitive biological resources that could be affected by implementation of the Stockton Boulevard Plan. This evaluation is based on data collected during a search of the California Department of Fish and Wildlife (CDFW) California Natural Diversity Database (CNDDB), California Native Plant Society's (CNPS's) online Inventory of Rare and Endangered Plants, and the U.S. Fish and Wildlife Service (USFWS) Information for Planning and Consultation (IPaC) Trust Resource report species list.

One comment during the Notice of Preparation period was received regarding the desire for biological resources to be discussed within the EIR.

3.2.1 Regulatory Setting

FEDERAL

Federal Endangered Species Act

Pursuant to the federal Endangered Species Act (ESA) (16 U.S.C. Section 1531 et seq.), the U.S. Fish and Wildlife Service (USFWS) regulates the taking of species listed in the ESA as threatened or endangered. In general, persons subject to ESA (including private parties) are prohibited from "taking" endangered or threatened fish and wildlife species on private property, and from "taking" endangered or threatened plants in areas under federal jurisdiction or in violation of state law. Under Section 9 of the ESA, the definition of "take" is to "harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct." USFWS has also interpreted the definition of "harm" to include significant habitat modification that could result in take.

Section 10 of the ESA applies if a non-federal agency is the lead agency for an action that results in take and no other federal agencies are involved in permitting the action. Section 7 of the ESA applies if a federal discretionary action is required (e.g., a federal agency must issue a permit), in which case the involved federal agency consults with USFWS.

Clean Water Act Section 404

Areas meeting the regulatory definition of waters of the United States are subject to the jurisdiction of the US Army Corps of Engineers (USACE). These waters may include all waters used, or potentially used, for interstate commerce, including all waters subject to the ebb and flow of the tide, all interstate waters, all impoundments of waters otherwise defined as waters of the United States, relatively permanent, standing or continuously flowing tributaries of waters otherwise defined as waters of the United States, the territorial seas, and wetlands adjacent to and with a continuous surface connection to waters of the United States (33 Code of Federal Regulations [CFR], Part 328, Section 328.3). The USACE, under provisions of Section 404 of the Clean Water Act (1972) (CWA) and Section 10 of the Rivers and Harbors Act (1899), has jurisdiction over waters of the United States. Waters thus regulated are termed "jurisdictional waters." Impacts to jurisdictional waters, including wetlands (a special category of water of the US), require a permit from the USACE and typically require mitigation. Impacts to wetlands often require compensation in-kind to ensure no net loss of extent and function of wetlands.

Migratory Bird Treaty Act

The Migratory Bird Treaty Act (MBTA), first enacted in 1918, provides for protection of international migratory birds and authorizes the Secretary of the Interior to regulate the taking of migratory birds. The MBTA provides that it will be unlawful, except as permitted by regulations, to pursue, take, or kill any migratory bird, or any part, nest, or egg of any such bird. Under the MBTA, “take” is defined as “to pursue, hunt, shoot, wound, kill, trap, capture, or collect, or any attempt to carry out these activities.” A take does not include habitat destruction or alteration, as long as there is not a direct taking of birds, nests, eggs, or parts thereof. The current list of species protected by the MBTA can be found in Title 50 of the Code of Federal Regulations (CFR), Section 10.13 (50 CFR 10.13). The list includes nearly all birds native to the US.

STATE

California Endangered Species Act

Pursuant to the California Endangered Species Act (CESA), a permit from CDFW is required for projects that could result in the “take” of a plant or animal species that is listed by the state as threatened or endangered. Under CESA, “take” is defined as an activity that would directly or indirectly kill an individual of a species, but does not include “harm” or “harass,” as does the federal definition. As a result, the threshold for take is higher under CESA than under the federal ESA. Authorization for take of state-listed species can be obtained through a California Fish and Game Code Section 2081 incidental take permit.

California Fish and Game Code Sections 3503 and 3503.5—Protection of Bird Nests and Raptors

Section 3503 of the Fish and Game Code states that it is unlawful to take, possess, or needlessly destroy the nest or eggs of any bird. Section 3503.5 of the California Fish and Game Code states that it is unlawful to take, possess, or destroy any raptors (i.e., species in the orders *Falconiformes* and *Strigiformes*), including their nests or eggs. Typical violations include destruction of active nests as a result of tree removal or disturbance caused by project construction or other activities that cause the adults to abandon the nest, resulting in loss of eggs and/or young.

California Fish and Game Code Section 1602

Activities that result in the diversion or obstruction of the natural flow of a stream; substantially change its bed, channel, or bank; or utilize any materials (including vegetation) from the streambed, require that the project applicant enter into a Streambed Alteration Agreement with CDFW pursuant to Section 1602 of the California Fish and Game Code. The definition of streams includes “intermittent and ephemeral streams, rivers, creeks, dry washes, sloughs, blue-line streams, and watercourses with subsurface flows.” Canals, aqueducts, irrigation ditches, and other means of water conveyance can also be considered streams if they support aquatic life, riparian vegetation, or stream-dependent terrestrial wildlife.

Fully Protected Species under the California Fish and Game Code

Protection of fully protected species is described in Sections 3511, 4700, 5050, and 5515 of the California Fish and Game Code. These statutes prohibit take or possession of fully protected species and do not provide for authorization of incidental take.

Porter-Cologne Water Quality Control Act

Areas meeting the regulatory definition of waters of the state are subject to the jurisdiction of the CVRWQCB. Waters of the state means any surface water or groundwater, including saline waters, within the boundaries of the state (California Water Code, Chapter 2, 13050(e)). Any person discharging waste, or proposing to discharge waste, within any region that could affect the quality of the waters of the state, other than into a community sewer system, must file a report of waste discharge with the appropriate regional board (California Water Code, Article 4, 13260(a)(1)).

LOCAL

City of Sacramento General Plan

The City of Sacramento 2040 General Plan is the City's policy guide for future development. The 2040 General Plan establishes land uses for the Specific Plan Area along with policies that guide development, design, and urban form. Implementation of the Specific Plan would occur within and beyond the 2040 General Plan horizon.

City of Sacramento Tree Ordinance (Sacramento City Code 12.56, as amended)

A permit is required to perform regulated work on "City Trees" or "Private Protected Trees" (which includes trees formerly referred to as "Heritage Trees"). City trees are characterized as trees partially or completely located in a City park, on City owned property, or on a public right-of-way, including any street, road, sidewalk, park strip, mow strip, or alley. Private protected trees are defined as trees designated to have special historical value, special environmental value, or significant community benefit, that are located on private property. Private protected trees are:

- All native trees at 12-inch diameter standard height (DSH). Native trees include Coast, Interior, Valley, and Blue Oaks; California Sycamore, and Buckeye.
- All trees at 32-inch DSH with an existing single family or duplex dwelling.
- All trees at 24-inch DSH on undeveloped land or any other type of property such as commercial, industrial, and apartments.

Tree permits required for a project that includes an application for a discretionary permit under Sacramento City Code Title 17, the City's Planning and Development Code which implements the City's General Plan through the adoption and administration of zoning laws, ordinances, rules, and regulations, are subject to the same notice, hearing, and appeal provisions applicable to the Title 17 discretionary permit. A tree replacement plan required for a project must provide for the replacement of trees at a ratio of 1-inch DSH of tree replaced for each inch DSH of tree removed (1:1 ratio). Tree replacement options include on-site and off-site replacement; payment of an in-lieu fee; and credit for preservation of existing trees on the same property that are smaller than a private protected tree removed (City of Sacramento 2023).

3.2.2 Environmental Setting

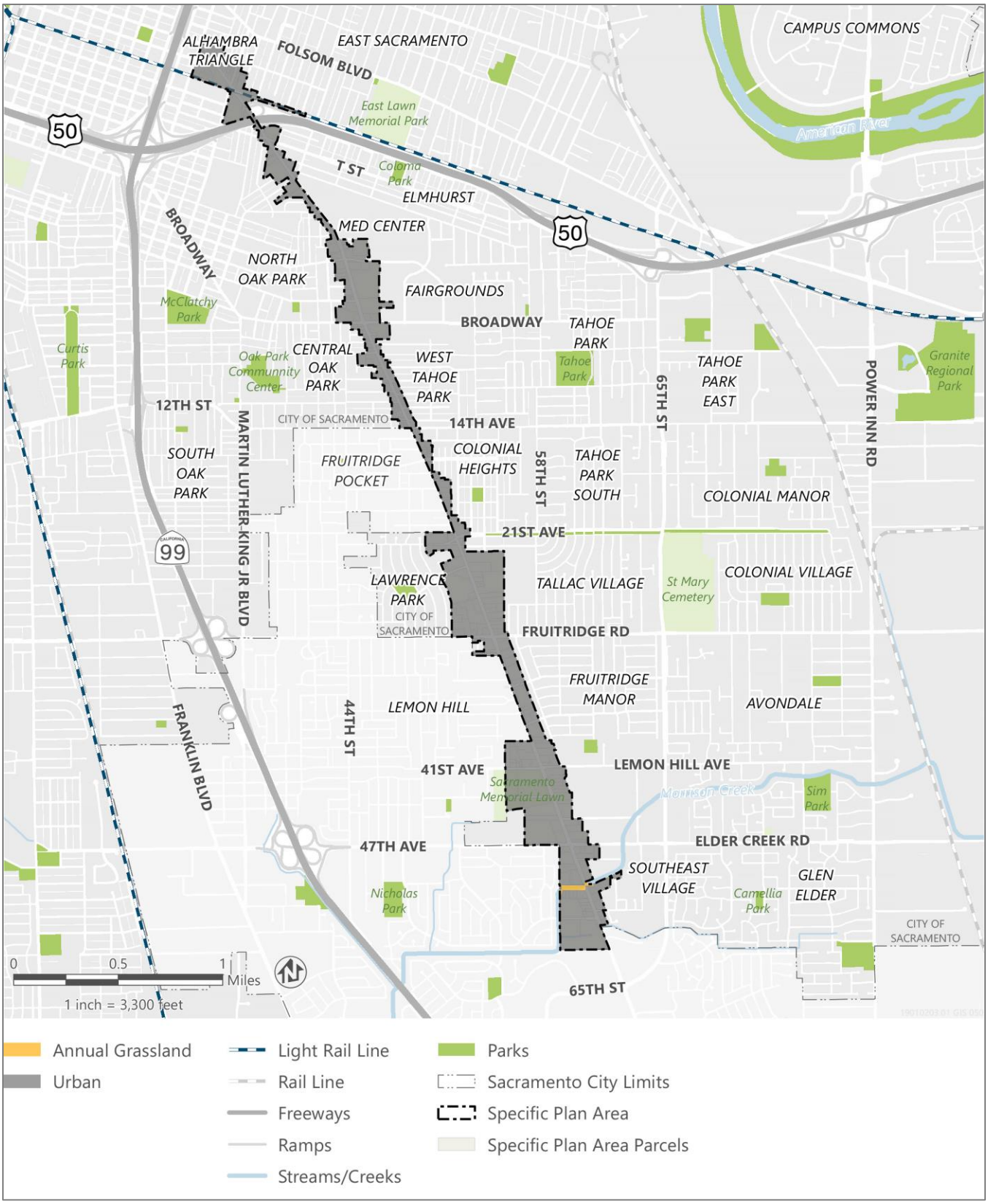
Prior to human development, the City of Sacramento contained perennial grasslands, riparian woodlands, oak woodlands, and a variety of wetlands including vernal pools, seasonal wetlands, freshwater marshes, ponds, streams, and rivers. Over the last 150 years, agriculture, irrigation, flood control, and urbanization have resulted in the loss or alteration of much of the natural habitat within the city. Nonnative annual grasses have replaced the native perennial grasslands, many of the natural streams have been channelized, much of the riparian and oak woodlands have been cleared, and most of the marshes have been drained and converted to agricultural or urban uses.

The Specific Plan Area is developed with residential, commercial, and other urban development. The Specific Plan Area also includes ornamental landscaping, which consists of areas supporting introduced or nonnative trees, shrubs, flowers, and turf grass.

HABITAT

Urban habitat encompasses the majority of the Specific Plan Area and is subject to regular disturbance and activity, as shown in Figure 3.2-1. Urban areas are paved or otherwise developed and generally lack natural vegetation. The Specific Plan Area contains urban vegetation including ornamental shrubs, landscaping plants, lawns, and some larger native and nonnative shade trees. The existing office and industrial land uses in the most northern portion of the Specific Plan Area are mostly devoid of vegetation but contain some smaller areas of ornamental vegetation and nonnative trees. Due to the Specific Plan Area being comprised of urban development and infrastructure associated with commercial and residential uses, native habitats have been altered, limiting native plant communities.

The Specific Plan Area contains a small portion of annual grassland habitat within the southern portion of the Specific Plan Area, where Morrison Creek traverses through the Specific Plan Area. However, throughout the Specific Plan Area and its surroundings, Morrison Creek is channelized and lined with concrete. While planted grasses are located on the upper banks of the creek, the concrete lining does not allow for the establishment of emergent marsh vegetation and the banks are maintained to prohibit establishment of shrubs or trees. Additionally, there are several vacant lots scattered throughout the Specific Plan Area that contain annual grassland habitat features. However, these vacant lots are not classified as annual grassland habitats per the CAL FIRE California Wildlife Habitat Relationship System Types (CAL FIRE 2019). All vacant lots within the Specific Plan Area seem to be pre-disturbed areas that are surrounded by chain link fences.



Source: Data downloaded from CAL FIRE in 2023.

Figure 3.2-1 Habitats within Plan Area

SENSITIVE BIOLOGICAL RESOURCES

Sensitive biological resources include those species, natural communities, and habitats that receive special protection through ESA, CESA, CWA, California Fish and Game Code, Porter-Cologne Water Quality Control Act (Porter-Cologne Act), or local plans, policies, and regulations; or that are otherwise considered sensitive by federal, state, or local resource conservation agencies. Sensitive biological resources evaluated as part of this analysis include sensitive natural communities and special-status plant and animal species.

Special-Status Species

Special-status species are defined as species that are legally protected or that are otherwise considered sensitive by federal, state, or local resource agencies. Special-status species are species, subspecies, or varieties that fall into one or more of the following categories, regardless of their legal or protection status:

- species listed or proposed for listing as threatened or endangered under the ESA (50 CFR Section 17.12) for listed plants, (50 CFR Section 17.11) for listed animals, and various notices in the Federal Register for proposed species;
- species that are candidates for possible future listing as threatened or endangered under the ESA (75 CFR Section 69222);
- species protected under the Marine Mammal Protection Act;
- species that are listed, proposed for listing, or candidates for listing by the State of California as threatened or endangered under CESA of 1984 (14 CCR Section 670.5);
- species that meet the definition of rare or endangered under the State CEQA Guidelines Section 15380;
- animals fully protected in California (Fish and Game Code Section 3511 for birds, Section 4700 for mammals, and Section 5050 for reptiles and amphibians);
- species identified by CDFW as species of special concern;
- species afforded protection under local or regional planning documents;
- plant taxa considered by CDFW to be “rare, threatened, or endangered in California” and assigned a California Rare Plant Rank (CRPR) of 1A, presumed extinct in California and not known to occur elsewhere; 1B, considered rare or endangered in California and elsewhere; 2A, presumed extinct in California, but more common elsewhere and 2B, considered rare or endangered in California but more common elsewhere. In general, CRPR 3 and 4 species do not meet the definition of endangered, rare, or threatened pursuant to State CEQA Guidelines Section 15380. However, these species may be considered locally significant and may be evaluated by the lead agency on a case-by-case basis; and
- species that are considered locally significant, that is, a species that is not rare from a statewide perspective but is rare or unique in a local context such as within a county or region (State CEQA Guidelines Section 15125 [c]) or is so designated in local or regional plans, policies, or ordinances (State CEQA Guidelines, Appendix G).

The term “California species of special concern” is applied by CDFW to animals not listed under ESA or CESA, but that are considered to be declining at a rate that could result in listing, or that historically occurred in low numbers and known threats to their persistence currently exist. CDFW’s fully protected status was California’s first attempt to identify and protect animals that were rare or facing extinction.

Most species listed as fully protected were eventually listed as threatened or endangered under CESA; however, some species remain listed as fully protected but do not have simultaneous listing under CESA. Fully protected species may not be taken or possessed at any time and no take permits can be issued for these species except for scientific research purposes or for relocation to protect livestock.

Table 3.2-1 provides a list of special-status species potentially occurring in the project vicinity. CDFW's CNDDB (CNDDB 2023), a statewide inventory of the locations and conditions of the State's rarest plant and animal taxa and vegetation types, was reviewed for specific information on documented observations of special-status species previously recorded in the project vicinity. A 1-mile search radius around the project site was used to identify potential special-status species because it encompasses a sufficient distance to accommodate for local habitat diversity. The CNDDB is based on actual recorded occurrences and does not constitute an exhaustive inventory of every resource.

The species list in Table 3.2-1 includes special-status wildlife species with both scientific and common names, legal status, description of habitat preference, and the potential for the species to occur on the project site. No special-status plant species are included because there is no suitable habitat for special-status plant species on-site, no sensitive communities are present on-site, and no special-status plant species were identified in the California Native Plant Species record search (CNPS 2023). Most of the special-status species identified in Table 3.2-1 do not occur in the Specific Plan Area or have a low potential for occurrence because the habitat elements they require either were never present or are no longer found on the highly-urbanized site in Sacramento. Special-status wildlife species that could occur on or adjacent to the Specific Plan Area are evaluated in this Draft EIR and are discussed in further detail below.

Special-Status Plants

While there is a portion of the Specific Plan Area along Morrison Creek that is classified as annual grassland, vegetation in this area is regularly maintained to reduce fire risks and prohibit overgrowth that could interfere with floodwater conveyance. The substrate within Morrison Creek is concrete and the banks are armored with grouted rock at channel bends. Only a narrow strip of soil is present on the upper banks above the concrete-lined, trapezoidal channel. There are a few vacant lots within the Specific Plan Area, but these were previously developed and contain remnant building foundations, asphalt, gravel, and other fill materials. Vegetation on these vacant parcels consists of weedy, nonnative grasses and forbs and ornamental trees. The majority of the Specific Plan Area is classified as an urban habitat with paved and developed areas. While database queries identified special-status plant species records, they have been eliminated from further consideration based on the lack of natural vegetation communities in the project area that provide habitat suitable for the species to occur (CNPS 2023).

Special-Status Wildlife

Table 3.2-1 provides a list of special-status species that have the potential to be found within the Specific Plan Area and describes their regulatory status, habitat, and potential for occurrence in the Specific Plan Area. A lack of reported sightings is not an indication that the species is not present; there may be many reasons that a species could be present, but unreported. For instance, the species may have been observed but not reported, may be present during times when observers are absent, the species may be difficult to detect even when present, or comprehensive or protocol-level surveys for the species may not have been completed in the area. For these reasons, all species identified through database and literature review as potentially occurring in the Specific Plan Area vicinity and for which suitable habitat is present in the Specific Plan Area were considered as having potential to occur in the Specific Plan Area. Species for which suitable habitat is absent from the Specific Plan Area or whose

known range does not include the Specific Plan Area were determined not to be affected by growth anticipated with implementation of the Specific Plan, as described in Table 3.2-1.

In general, the Specific Plan Area provides low value habitat for most wildlife species because of an overall lack of native vegetation and natural communities, and a high level of urbanization. Nonetheless, one special-status bird species, purple martin (*Progne subis*), has the potential to nest within the Specific Plan Area.

Table 3.2-1 Special-Status Wildlife Species Known to Occur in the Project Vicinity and Their Potential for Occurrence in the Plan Area

Species	Listing Status		Habitat	Potential to Occur
	Federal	State		
Birds*				
Swainsons hawk *Buteo swainsoni*		ST	Great Basin grassland, riparian forest, riparian woodland, valley and foothill grassland. Breeds in grasslands with scattered trees, juniper-sage flats, riparian areas, savannahs, and agricultural or ranch lands with groves or lines of trees. Requires adjacent suitable foraging areas such as grasslands, or alfalfa or grain fields supporting rodent populations.	Not expected to occur. Although there are some large trees suitable for nesting by this species, there is insufficient foraging habitat in proximity to the Specific Plan Area to support breeding pairs of Swainson's hawks.
white-tailed kite *Elanus leucurus*		FP	Cismontane woodland, marsh and swamp, riparian woodland, valley and foothill grassland, and wetlands. Rolling foothills and valley margins with scattered oaks and river bottomlands or marshes next to deciduous woodland. Open grasslands, meadows, or marshes for foraging close to isolated, dense-topped trees for nesting and perching.	Not expected to occur. Although there are some large trees suitable for nesting by this species, there is insufficient foraging habitat in proximity to the Specific Plan Area to support breeding pairs of white-tailed kites.
western yellow-billed cuckoo *Coccyzus americanus occidentalis*	FT	SE	Riparian forest. Riparian forest nester, along the broad, lower flood-bottoms of larger river systems. Nests in riparian jungles of willow, often mixed with cottonwoods, with lower story of blackberry, nettles, or wild grape.	Not expected to occur. There is no riparian habitat suitable for this species and it has not been observed in the Specific Plan Area since 1877. This species is believed to be extirpated from Sacramento County due to loss of habitat from development.
purple martin *Progne subis*		SSC	Broadleaved upland forest, lower montane coniferous forest. Inhabits woodlands, low elevation coniferous forest of Douglas-fir, ponderosa pine, and Monterey pine. Nests in old woodpecker cavities mostly, also in human-made structures such as freeway overpasses/hollow-box bridges. Nest often located in tall, isolated tree/snag.	May occur. This species has been largely extirpated from the Central Valley with the exception of colonies nesting in hollow-box bridges in the City of Sacramento. The bridge over Morrison Creek, Highway 50, and other structures may provide nesting substrate suitable for this species in the Specific Plan Area.
bank swallow *Riparia riparia*		ST	Riparian scrub, riparian woodland. Colonial nester; nests primarily in riparian and other lowland habitats west of the desert. Requires vertical banks/cliffs with fine-textured/sandy soils near streams, rivers, lakes, ocean to dig nesting hole.	Not expected to occur. No suitable habitat within the Specific Plan Area.

Species	Listing Status		Habitat	Potential to Occur
	Federal	State		
song sparrow (Modesto population) *Melospiza melodia pop. 1*		SSC	Marsh and swamp, wetlands. Emergent freshwater marshes, riparian willow thickets, riparian forests of valley oak (Quercus lobata), and vegetated irrigation canals and levees.	Not expected to occur. There is no marsh or riparian habitat in the Specific Plan Area suitable for this species. This species has not been observed in the Specific Plan Area since 1990 and is believed to be extirpated due to development eliminating the natural wetland habitat in the area.
burrowing owl *Athene cunicularia*		SSC	Coastal prairie, coastal scrub, Great Basin grassland, Great Basin scrub, Mojavean desert scrub, Sonoran desert scrub, and valley and foothill grassland. Open, dry annual or perennial grasslands, deserts and scrublands characterized by low-growing vegetation. Subterranean nester, dependent upon burrowing mammals, most notably, the California ground squirrel.	Not expected to occur. No suitable habitat within the Specific Plan Area.
golden eagle Aquila chrysaetos		FP	Forages in open terrain such as grasslands, deserts, savannahs, and early successional stages of forest and shrub habitats. Nests in rugged, open habitats with canyons and escarpments, typically on cliffs and rock outcroppings; however, it will also nest in large trees in open areas, including oaks, sycamores, redwoods, pines, and eucalyptus, overlooking open hunting habitat.	Not expected to occur. No suitable habitat within the Specific Plan Area.
tricolored blackbird *Agelaius tricolor*		ST, SSC	Freshwater marsh, marsh and swamp, swamp, wetland. Highly colonial species, most numerous in Central Valley and vicinity. Requires open water, protected nesting substrate, and foraging area with insect prey within a few kilometers of the colony.	Not expected to occur. No suitable habitat within the Specific Plan Area.
California black rail *Laterallus jamaicensis coturniculus*		ST, FP	Brackish marsh, freshwater marsh, marsh and swamp, salt marsh, wetland. Inhabits freshwater marshes, wet meadows and shallow margins of saltwater marshes bordering larger bays. Needs water depths of about 1 inch that do not fluctuate during the year and dense vegetation for nesting habitat	Not expected to occur. No suitable habitat within the Specific Plan Area.
least Bell's vireo *Vireo bellii pusillus*	FE	SE	Riparian forest, riparian scrub, riparian woodland. Summer resident of Southern California in low riparian in vicinity of water or in dry river bottoms; below 2,000 feet. Nests placed along margins of bushes or on twigs projecting into pathways, usually willow, Baccharis, mesquite.	Not expected to occur. No suitable habitat within the Specific Plan Area.
yellow-headed blackbird *Xanthocephalus xanthocephalus*		SSC	Nests in freshwater emergent wetlands with dense vegetation and deep water. Often along borders of lakes or ponds. Nests only where large insects such as Odonata are abundant, nesting timed with maximum emergence of aquatic insects.	Not expected to occur. No suitable habitat within the Specific Plan Area.

Species	Listing Status		Habitat	Potential to Occur
	Federal	State		
Crustaceans				
vernal pool fairy shrimp *Branchinecta lynchi*	FT		Inhabit small, clear-water sandstone-depression pools and grassed swale, earth slump, or basalt-flow depression pools.	Not expected to occur. No suitable habitat within the Specific Plan Area.
vernal pool tadpole shrimp *Lepidurus packardi*	FE		Inhabits vernal pools and swales in the Sacramento Valley containing clear to highly turbid water. Pools commonly found in grass bottomed swales of unplowed grasslands. Some pools are mud-bottomed and highly turbid.	Not expected to occur. No suitable habitat within the Specific Plan Area.
Fish				
Sacramento splittail *Pogonichthys macrolepidotus*		SSC	Aquatic, estuary, freshwater marsh, Sacramento/San Joaquin flowing waters. Endemic to the lakes and rivers of the Central Valley, but now confined to the Delta, Suisun Bay and associated marshes. Slow moving river sections, dead end sloughs. Requires flooded vegetation for spawning and foraging for young.	Not expected to occur. There is no flooded vegetation or marsh habitat suitable for this species within the Specific Plan Area.
Delta smelt *Hypomesus transpacificus*	FT	SE	Aquatic, estuary. Sacramento-San Joaquin Delta. Seasonally in Suisun Bay, Carquinez Strait, and San Pablo Bay. Seldom found at salinities > 10 ppt. Most often at salinities < 2ppt.	Not expected to occur No estuary habitat suitable for this species is present within the Specific Plan Area.
steelhead - Central Valley DPS *Oncorhynchus mykiss irideus pop. 11*	FT		Aquatic. Sacramento/San Joaquin flowing waters. Populations in the Sacramento and San Joaquin rivers and their tributaries.	Not expected to occur. Within the Specific Plan Area, Morrison Creek is the only aquatic habitat in the plan area, and it does not support aquatic habitat or natural substrates suitable for this species.
chinook salmon - Central Valley spring-run ESU *Oncorhynchus tshawytscha pop. 11*	FT	ST	Sacramento River below Keswick Dam. Spawns in the Sacramento River but not in tributary streams. Requires clean, cold water over gravel beds with water temperatures between 6°C and 14°C for spawning.	Not expected to occur. Morrison Creek is the only aquatic feature in the Specific Plan Area and does not have the appropriate habitat to support this species spawning.
chinook salmon - Sacramento River winter-run ESU *Oncorhynchus tshawytscha pop. 7*	FE	SE	Aquatic. Sacramento/San Joaquin flowing waters. Sacramento River below Keswick Dam. Spawns in the Sacramento River, but not in tributary streams. Requires clean, cold water over gravel beds with water temperatures between 6 and 14 C for spawning.	Not expected to occur. Morrison Creek is the only aquatic feature in the Specific Plan Area and does not have the appropriate habitat to support this species spawning.
green sturgeon – southern DPS *Acipenser medirostris pop.1*	FT		Aquatic, Klamath/North coast flowing waters, Sacramento/San Joaquin flowing waters. These are the most marine species of sturgeon. Abundance increases northward of Point Conception. Spawns in the Sacramento, Klamath, and Trinity Rivers. Spawns at temperatures between 8-14 degrees C. Preferred spawning substrate is large cobble, but can range from clean sand to bedrock.	Not expected to occur. Morrison Creek is the only aquatic feature in the Specific Plan Area and it does not have appropriate channel substrate to support this species.

Species	Listing Status		Habitat	Potential to Occur
	Federal	State		
Sacramento perch Archoplites interruptus		SSC	Aquatic, Sacramento/San Joaquin flowing waters, Sacramento/San Joaquin standing waters. Historically found in the sloughs, slow-moving rivers, and lakes of the Central Valley. Prefers warm water. Aquatic vegetation is essential for young. Tolerates wide range of physio-chemical water conditions.	Not expected to occur. Within the Specific Plan Area, Morrison Creek is the only aquatic habitat in the plan area, and it does not support aquatic habitat or natural substrates suitable for this species.
longfin smelt *Spirinchus thaleichthys*	FC	ST	Aquatic, estuary. Euryhaline, nektonic and anadromous. Found in open waters of estuaries, mostly in middle or bottom of water column. Prefer salinities of 15-30 ppt, but can be found in completely freshwater to almost pure seawater.	Not expected to occur. No estuary habitat suitable for this species is present within the Specific Plan Area.
Insects				
valley elderberry longhorn beetle *Desmocerus californicus dimorphus*	FT		Occurs only in the Central Valley of California, in association with blue elderberry (Sambucus nigra ssp. caerulea). Prefers to lay eggs in elderberry shrubs 2–8 inches in diameter; some preference shown for "stressed" elderberries.	Not expected to occur. There are no known elderberry shrubs in the Specific Plan Area.
Mammals				
American badger *Taxidea taxus*		SSC	Most abundant in drier open stages of most shrub, forest, and herbaceous habitats, with friable soils. Needs sufficient food, friable soils and large patches of open, uncultivated ground. Preys on burrowing rodents. Digs burrows.	Not expected to occur. No suitable habitat within the Specific Plan Area.
Reptiles				
western pond turtle *Emys marmorata*		SSC	A thoroughly aquatic turtle of ponds, marshes, rivers, streams and irrigation ditches, usually with aquatic vegetation, below 6,000 feet elevation. Need basking sites and suitable (sandy banks or grassy open fields) upland habitat up to 0.5 km from water for egg-laying.	Not expected to occur. No suitable aquatic vegetation, basking sites, or upland habitat for this species is present in the Specific Plan Area.
western spadefoot *Spea hammondii*		SSC	Vernal pools and other seasonal ponds with a minimum 3-week inundation period in valley and foothill grasslands. Takes refuge in burrows.	Not expected to occur. No seasonal aquatic habitat suitable for this species is present in the Specific Plan Area.
giant gartersnake *Thamnophis giagas*	FT	ST	Marsh and swamp, riparian scrub, wetland. Prefers freshwater marsh and low gradient streams. Has adapted to drainage canals and irrigation ditches. This is the most aquatic of the garter snakes in California.	Not expected to occur. No marsh, swamp, riparian scrub, or wetland habitat suitable for this species is found within the Specific Plan Area.

Source: CNDDB 2023.

*Because the distribution and abundance of individual bird species varies seasonally, the season, or life phase, during which the species is of conservation concern in California is provided in parentheses beneath the bird species scientific name. There is potential for any of these bird species to fly over or pass through the project site, however, these species would not necessarily be nesting on or otherwise residing on the project site during the season or life phase when the species is of conservation concern in California.

Federal:

FT Threatened (legally protected)

FC Candidate for listing by the Federal Government

State:

FP Fully protected (legally protected)

SSC Species of special concern (no formal protection other than CEQA consideration)

SE Endangered (legally protected)

ST Threatened (legally protected)

WL = Species on the CDFW Watch List

1. Potential for Occurrence Definitions

Not expected to occur: Species is unlikely to be present due to poor habitat quality, lack of suitable habitat features, or restricted current distribution of the species.

May occur: Suitable habitat is available; however, there are little to no other indicators that the species might be present.

Likely to occur: Suitable habitat is available and there have been nearby recorded occurrences of the species.

CRITICAL HABITAT

Critical habitat is a specific, formally designated geographic area(s) that contains physical or biological features essential for the conservation of a threatened or endangered species and that may require special management and protection during federal actions. The critical habitat designation imposes no requirements on private or state actions on private or state lands where no federal funding, permits or approvals are required. Critical habitat may include an area that is not currently occupied by the species but that may be needed for its recovery. There are no critical habitats located within or near the Specific Plan Area (USFWS 2023).

SENSITIVE NATURAL COMMUNITIES AND HABITATS

Sensitive natural communities are those native plant communities defined by CDFW as having limited distribution statewide or within a county or region and that are often vulnerable to environmental effects of projects (CDFW 2018). These communities may or may not contain special-status species or their habitat. Sensitive natural communities are ranked by CDFW from S1 to S3, where S1 is critically imperiled, S2 is imperiled, and S3 is vulnerable. CDFW's natural-community rarity rankings follow the 2009 NatureServe Conservation Status Assessments: Methodology for Assigning Ranks (Faber-Langendoen et al. 2012), in which all alliances are listed with a global (G) and state (S) rank, where G1 is critically imperiled, G2 is imperiled, G3 is vulnerable, G4 is apparently secure, and G5 is secure. Sensitive natural communities can be thought of as a subset of sensitive habitats.

Sensitive habitats include those that are subject to USACE jurisdiction under Section 404 of CWA, Section 1602 of the California Fish and Game Code, and the state's Porter-Cologne Water Quality Control Act, which protects waters of the state. Sensitive natural habitat may be of special concern to these agencies and conservation organizations for a variety of reasons, including their locally or regionally declining status, or because they provide important habitat to common and special-status species. Sensitive habitats can also provide other important ecological functions, such as enhancing flood and erosion control and maintaining water quality.

As discussed above, a large majority of the Specific Plan Area is designated as urban habitat, with no wetland or riparian habitats, or sensitive natural communities present within the Specific Plan Area. Morrison Creek traverses the southern portion of the Specific Plan Area; however, the creek is concrete lined and does not support native plant communities.

WILDLIFE MOVEMENT CORRIDORS

The California Essential Habitat Connectivity Project is an effort to identify large remaining blocks of intact habitat or natural landscape blocks in California, and to model linkages between them; primarily for wildlife movement (Spencer et al. 2010). The Specific Plan Area is not located within any defined Natural Landscape Blocks or Essential Connectivity Areas.

3.2.3 Environmental Impacts and Mitigation Measures

METHODOLOGY

This impact evaluation is based on documents published by or endorsed by regulatory agencies, information from database searches, and information from several previously completed documents that address biological resources in the Specific Plan Area.

THRESHOLDS OF SIGNIFICANCE

An impact on biological resources is considered significant if implementation of Specific Plan would do any of the following:

- have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by CDFW or USFWS;
- have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations or by CDFW or USFWS;
- have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means;
- interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites;
- conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance; and/or
- conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan.

ISSUES NOT DISCUSSED FURTHER

The Specific Plan Area is a highly urbanized environment and does not contain natural habitats. Therefore, these areas provide marginal habitat for special-status species and support limited biological resources. While Morrison Creek is located in the southern portion of the Specific Plan Area, this portion of the creek is, channelized, concrete lined, and supports only a narrow strip of weedy grassland vegetation with no emergent marsh or riparian vegetation present. Implementation of the Specific Plan is not expected to adversely affect special-status plant species, wetlands, riparian habitats, waters of the United States, or other sensitive natural communities because these resources are not expected to occur due to prior development of the Plan Area resulting in loss of natural habitats. Impacts to these resources, or any other sensitive biological resource, are not expected and are not discussed further.

The Specific Plan Area is not within any defined Natural Landscape Blocks or Essential Connectivity Areas and project development would not interfere substantially with the movement of any native resident or migratory wildlife species because the project site does not currently provide an important connection between any areas of natural habitat that would otherwise be isolated. Although wildlife may use the Specific Plan Area for nesting and roosting or may pass through the Plan Area occasionally, there is no evidence that the Plan Area functions as a significant wildlife movement corridor or wildlife nursey site, because the Plan Area and the area surrounding it lack natural habitat. Therefore, this issue is not discussed further.

The Specific Plan Area is not located within the jurisdiction of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state conservation plan. Therefore, the Specific Plan would not conflict with the provisions of an adopted conservation plan and this issue is not evaluated further.

ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Impact 3.2-1: Have a Substantial Adverse Effect, Either Directly or Through Habitat Modifications, on Any Species Identified as a Candidate, Sensitive, or Special Status Species in Local or Regional Plans, Policies, or Regulations, or by CDFW or USFWS

Implementation of the Stockton Boulevard Specific Plan could result in loss and disturbance of suitable nesting habitat for purple martin. Construction activity associated with future development could disturb active nests on or near the construction area, potentially resulting in nest abandonment by the adults and mortality of chicks and eggs. Mitigation would reduce the potential for impacts on purple martin through survey and avoidance requirements. This impact would be **less than significant with mitigation**.

One special-status wildlife species, purple martin, was determined to have potential to occur within the Specific Plan Area, with its last known occurrence in the Plan Area being located nesting in weep holes under Highway 50 from 34th Street to Stockton Boulevard overpasses in 2003. The Specific Plan Area may contain substrates suitable for purple martin to nest, including the bridge over Morrison Creek and other human-made structures. Colonies of nesting purple martin are known to occupy hollow-box bridges in freeway overpasses in the City of Sacramento. Therefore, this species could nest in the urbanized setting of the Specific Plan Area. If purple martins are nesting in the Specific Plan Area, future development activities could directly destroy active nests, killing chicks or eggs. Additionally project related noise and visual disturbance could cause adults to abandon active nests, also resulting in loss of chicks or eggs. Loss of chicks or eggs of purple martin would be a **potentially significant** impact.

Mitigation Measures

Mitigation Measure 3.2-1a: Avoid Direct Loss and Disturbance of Nesting Purple Martin

The City shall incorporate the following policy into the Specific Plan:

- **Policy X:** Purple Martin Avoidance

  If vegetation removal, structure demolition, or ground disturbance is proposed between April and August, a qualified biologist shall conduct preconstruction surveys for nesting purple martin within 500 feet of the activities no more than 30 days before construction commences. A qualified biologist shall establish a non-disturbance buffer at a distance sufficient to minimize nest disturbance based on the nest location, topography, cover, the species' sensitivity to disturbance, and the intensity/type of potential disturbance. The exclusionary buffer shall

remain in place until the chicks have fledged or as otherwise determined appropriate by a qualified biologist. If a purple martin nest tree, or structure, (any tree or structure that has an active nest in the year the impact is to occur) must be removed, the tree/structure shall be removed between September and March, when not occupied.

Mitigation Measure 3.2-1b: Implement 2040 General Plan Policy

- Biological Resources. The City shall ensure that adverse impacts on sensitive biological resources, including special-status species, sensitive natural communities, sensitive habitat, and wetlands are avoided, minimized, or mitigated to the greatest extent feasible as development takes place. (2040 General Plan Policy ERC-2.2)

Significance after Mitigation

Implementation of Mitigation Measures 3.2-1a and 3.2-1b would reduce the potential for impacts on purple martin. Mitigation Measure 3.2-1a would require that active nests in or near the Specific Plan Area be identified and avoided so that future development construction would not result in nest abandonment and loss of eggs or young, or displacement or loss of reproductive success of local nesting pairs. This impact would be **less than significant with mitigation**.

Impact 3.2-2: Conflict with Any Local Policies or Ordinances Protecting Biological Resources, Such as a Tree Preservation Policy or Ordinance

Implementation of the Specific Plan could result in adverse effects to “city” or “private protected” trees as defined in the City of Sacramento Tree Preservation ordinance. Through standard discretionary review practices, the City would ensure that future projects would not conflict with any local policies or ordinances protecting biological resources, including the Tree Ordinance. This impact would be **less than significant**.

Implementation of the Specific Plan could result in removal or damage to “city” or “private protected” trees as defined by the City of Sacramento Tree Preservation Ordinance through future development (City of Sacramento 2023). A city tree is defined as any tree the trunk of which is partially or completely located in a city park, on real property the city owns in fee, or on a public right-of-way, including any street, road, sidewalk, park strip, mow strip, or alley. A private protected tree is defined as a tree that is designated by city council resolution to have special historical value, special environmental value, or significant community benefit, and is located on private property; any native valley oak, blue oak, interior live oak, coast live oak, California buckeye, or California sycamore, that has a DSH of 12 inches or more, and is located on private property; a tree that has a DSH of 24 inches or more located on private property that is an undeveloped lot or does not include any single or duplex dwellings; or a tree that has a DSH of 32 inches or more located on private property that includes any single unit or duplex dwellings.

As stated above in “Environmental Setting,” the Specific Plan Area consists of urban habitat due to the Plan Area being previously disturbed and developed. However, construction activities associated with future development could result in regulated work on parcels containing protected trees. Regulated work is defined as planting a city tree, or any act that could adversely impact the health of a city tree or private protected tree. While the proposed Specific Plan itself does not propose new development, new development would occur as a result of plan implementation. Additionally, implementation of the Specific Plan would result in transportation network improvements for public transit, bicycling, and walking along the Stockton Boulevard corridor to make the corridor more pedestrian-friendly. Improvements to the transportation network may result in the removal of or regulated work on protected trees.

As described above, a tree replacement plan would be required for removal or regulated work on any tree subject to the City of Sacramento Tree Ordinance. Project applicants would be required to provide for the replacement of trees at a 1:1 ratio. Tree replacement options include on-site and off-site replacement; payment of an in-lieu fee; and credit for preservation of existing trees on the same property that are smaller than a private protected tree removed. Through standard discretionary review practices, the City would ensure that future projects would not conflict with any local policies or ordinances protecting biological resources, including the Tree Ordinance. This impact would be **less than significant**.

Mitigation Measures

No mitigation measures are required.

CUMULATIVE IMPACTS

Impact 3.2-3: Potential for the Implementation of the Specific Plan, in Combination with other Development, to Contribute to a Significant Cumulative Impact to Biological Resources

Implementation of the Stockton Boulevard Specific Plan, in combination with other cumulative developments in the area, could result in cumulative impacts to sensitive biological resources. However, through the implementation of plan-specific mitigation measures, the contribution of the Stockton Boulevard would be less than cumulatively considerable. Impacts would be **less than significant with mitigation.**

The geographic scope considered for the purposes of assessing cumulative impacts of direct and indirect effects on biological resources is the Sacramento metropolitan area and the larger Sacramento Valley to include consideration of certain species life history and extent of current habitat. Biological resources in the Sacramento region have been subject to extensive modification and loss of habitat because of urban and flood control development in the city and surrounding areas. An overall trend of urban and suburban development is planned throughout the region within the vicinity of the Specific Plan Area. The immediate vicinity of the Specific Plan Area is urbanized and developed, providing limited habitat and biological resources functions. Due to the developed nature of the area, most future projects would be redevelopment or infill. The incremental effects of these types of developments on biological resources would be limited due to the lack of resource values in the area and the limited size of these types of projects.

All potential cumulative projects must comply with federal, state, and local regulations, including ESA, CESA, CWA, and CEQA regarding listed or other protected species and habitats. However, development in the Specific Plan Area would result in a potentially significant impact to purple martin. Therefore, the project would have the potential to result in a cumulatively considerable incremental contribution to a cumulatively significant biological resource impact; the cumulative impact would be **potentially significant**.

Mitigation Measures

No additional mitigation is required to reduce the Plan’s contribution to cumulative impacts beyond implementation of Mitigation Measures 3.2-1a and 3.2-1b.

Significance after Mitigation

As discussed above under Impact 3.2-1, implementation of the project-specific mitigation (Mitigation Measures 3.2-1a and 3.2-1b) would ensure that the Specific Plan’s contribution to cumulative impacts to a less-than-significant level. Therefore, implementation of the Specific Plan would not result in considerable contribution to cumulative impacts associated with biological resources and the cumulative impacts would be **less than significant with mitigation.**

3.3 CULTURAL RESOURCES

This section evaluates the potential impacts associated with implementation of the Specific Plan on known and unknown cultural resources. Cultural resources include districts, sites, buildings, structures, or objects generally older than 50 years and considered to be important to a culture, subculture, or community for scientific, traditional, religious, or other reasons. They include prehistoric resources and historic-period resources. Archaeological resources are locations where human activity has measurably altered the earth or left deposits of prehistoric or historic-period physical remains (e.g., stone tools, bottles, former roads, house foundations). Historical (or built-environment) resources include standing buildings (e.g., houses, barns, outbuildings, cabins) and intact structures (e.g., dams, bridges, roads, districts), or landscapes. A cultural landscape is defined as a geographic area (including both cultural and natural resources and the wildlife therein), associated with a historic event, activity, or person or exhibiting other cultural or aesthetic values.

One comment letter regarding cultural resources was received in response to the Notice of Preparation (see Appendix A). The Native American Heritage Commission (NAHC) requested Assembly Bill (AB) 52 and Senate Bill (SB) 18 compliance information. SB 18 does not apply to the Specific Plan because there is not a General Plan amendment associated with the proposed Specific Plan. AB 52 compliance is required and is discussed in Section 3.10, “Tribal Cultural Resources.”

3.3.1 Regulatory Setting

FEDERAL

National Register of Historic Places

The National Register of Historic Places (NRHP) is the nation’s master inventory of known historic properties. It is administered by the National Park Service and includes listings of buildings, structures, sites, objects, and districts that possess historic, architectural, engineering, archaeological, or cultural significance at the national, state, or local level.

The formal criteria (36 CFR 60.4) for determining NRHP eligibility are as follows:

1. The property is at least 50 years old (however, properties under 50 years of age that are of exceptional importance or are contributors to a district can also be included in the NRHP);
2. It retains integrity of location, design, setting, materials, workmanship, feeling, and associations; and
3. It possesses at least one of the following characteristics:

   Criterion A Is associated with events that have made a significant contribution to the broad patterns of history (events).

   Criterion B Is associated with the lives of persons significant in the past (persons).

   Criterion C Embodies the distinctive characteristics of a type, period, or method of construction, or represents the work of a master, or possesses high artistic values, or represents a significant, distinguishable entity whose components may lack individual distinction (architecture).

Criterion D Has yielded, or may be likely to yield, information important in prehistory or history (information potential).

For a property to retain and convey historic integrity it must possess most of the seven aspects of integrity: location, design, setting, materials, workmanship, feeling, and association. Location is the place where the historic property was constructed or the place where a historic event occurred. Integrity of location refers to whether the property has been moved since its construction. Design is the combination of elements that create the form, plan, space, structure, and style of a property. Setting is the physical environment of a historic property that illustrates the character of the place. Materials are the physical elements that were combined or deposited during a particular period of time and in a particular pattern or configuration to form a historic property. Workmanship is the physical evidence of the crafts of a particular culture or people during any given period in history or prehistory. Feeling is a property's expression of the aesthetic or historic sense of a particular period of time. This is an intangible quality evoked by physical features that reflect a sense of a past time and place. Association is the direct link between an important historic event or person and a historic property. Continuation of historic use and occupation help maintain integrity of association.

Listing in the NRHP does not entail specific protection or assistance for a property but it does guarantee consideration in planning for federal or federally assisted projects, eligibility for federal tax benefits, and qualification for federal historic preservation assistance. Additionally, project effects on properties listed in the NRHP must be evaluated under CEQA.

The National Register Bulletin series was developed to assist evaluators in the application of NRHP criteria. For example, National Register Bulletin #36 provides guidance in the evaluation of archaeological site significance. If a property cannot be placed within a particular theme or time period, and thereby lacks "focus," it will be unlikely to possess characteristics which would make it eligible for listing in the NRHP. Evaluation standards for linear features (such as roads, trails, fence lines, railroads, ditches, and flumes) are considered in terms of four related criteria that account for specific elements that define engineering and construction methods of linear features: (1) size and length, (2) presence of distinctive engineering features and associated properties, (3) structural integrity, and (4) setting. The highest probability for NRHP eligibility exists in the intact, longer segments, where multiple criteria coincide.

STATE

California Register of Historical Resources

All properties in California that are listed in or formally determined eligible for listing in the NRHP are also listed in the California Register of Historical Resources (CRHR). The CRHR is a listing of State of California resources that are significant in the context of California's history. It is a Statewide program with a scope and with criteria for inclusion similar to those used for the NRHP. In addition, properties designated under municipal or county ordinances are also eligible for listing in the CRHR.

A historical resource must be significant at the local, state, or national level under one or more of the criteria defined in the California Code of Regulations Title 15, Chapter 11.5, Section 4850 to be included in the CRHR. The CRHR criteria are tied to CEQA because any resource that meets the criteria below is considered a significant historical resource under CEQA. As noted above, all resources listed in or formally determined eligible for listing in the NRHP are automatically listed in the CRHR.

The CRHR uses four evaluation criteria:

Criterion 1. Is associated with events that have made a significant contribution to the broad patterns of local or regional history, or the cultural heritage of California or the United States.

Criterion 2. Is associated with the lives of persons important to local, California, or national history.

Criterion 3. Embodies the distinctive characteristics of a type, period, region, or method of construction; represents the work of a master; or possesses high artistic values.

Criterion 4. Has yielded, or has the potential to yield, information important to the prehistory or history of the local area, California or the nation.

Similar to the NRHP, a historical resource must meet one of the above criteria and retain integrity to be listed in the CRHR. The CRHR uses the same seven aspects of integrity used by the NRHP.

California Environmental Quality Act

CEQA requires public agencies to consider the effects of their actions on “historical resources,” and “unique archaeological resources.” Pursuant to Public Resources Code (PRC) Section 21084.1, a “project that may cause a substantial adverse change in the significance of an historical resource is a project that may have a significant effect on the environment.” Section 21083.2 requires agencies to determine whether projects would have effects on unique archaeological resources.

Historical Resources

“Historical resource” is a term with a defined statutory meaning (PRC Section 21084.1; State CEQA Guidelines Sections 15064.5[a] and [b]). Under State CEQA Guidelines Section 15064.5(a), historical resources include the following:

1) A resource listed in or determined to be eligible by the State Historical Resources Commission for listing in, the CRHR (PRC Section 5024.1).

2) A resource included in a local register of historical resources, as defined in PRC Section 5020.1(k) or identified as significant in a historical resource survey meeting the requirements of PRC Section 5024.1(g), will be presumed to be historically or culturally significant. Public agencies must treat any such resource as significant unless the preponderance of evidence demonstrates that it is not historically or culturally significant.

3) Any object, building, structure, site, area, place, record, or manuscript that a lead agency determines to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California may be considered to be a historical resource, provided the lead agency’s determination is supported by substantial evidence in light of the whole record. Generally, a resource will be considered by the lead agency to be historically significant if the resource meets the criteria for listing in the CRHR (PRC Section 5024.1).

4) The fact that a resource is not listed in or determined to be eligible for listing in the CRHR, not included in a local register of historical resources (pursuant to PRC Section 5020.1[k]), or identified in a historical resources survey (meeting the criteria in PRC Section 5024.1[g]) does not preclude a lead agency from determining that the resource may be a historical resource as defined in PRC Sections 5020.1(j) or 5024.1.

Unique Archaeological Resources

CEQA also requires lead agencies to consider whether projects will affect unique archaeological resources. PRC Section 21083.2(g) states that "unique archaeological resource" means an archaeological artifact, object, or site about which it can be clearly demonstrated that, without merely adding to the current body of knowledge, there is a high probability that it meets one or more of the following criteria:

1. Contains information needed to answer important scientific research questions and that there is a demonstrable public interest in that information.
2. Has a special and particular quality such as being the oldest of its type or the best available example of its type.
3. Is directly associated with a scientifically recognized important prehistoric or historic event or person.

Public Resources Code Section 21083.2

Treatment options under PRC Section 21083.2(b) to mitigate impacts to archaeological resources include activities that preserve such resources in place in an undisturbed state. PRC Section 21083.2 states:

(a) As part of the determination made pursuant to Section 21080.1, the lead agency shall determine whether the project may have a significant effect on archaeological resources. If the lead agency determines that the project may have a significant effect on unique archaeological resources, the environmental impact report shall address the issue of those resources. An environmental impact report, if otherwise necessary, shall not address the issue of nonunique archaeological resources. A negative declaration shall be issued with respect to a project if, but for the issue of nonunique archaeological resources, the negative declaration would be otherwise issued.

(b) If it can be demonstrated that a project will cause damage to a unique archaeological resource, the lead agency may require reasonable efforts to be made to permit any or all of these resources to be preserved in place or left in an undisturbed state. Examples of that treatment, in no order of preference, may include, but are not limited to, any of the following:

(1) Planning construction to avoid archaeological sites.

(2) Deeding archaeological sites into permanent conservation easements.

(3) Capping or covering archaeological sites with a layer of soil before building on the sites.

(4) Planning parks, greenspace, or other open space to incorporate archaeological sites.

(c) To the extent that unique archaeological resources are not preserved in place or not left in an undisturbed state, mitigation measures shall be required as provided in this subdivision.

(d) Excavation as mitigation shall be restricted to those parts of the unique archaeological resource that would be damaged or destroyed by the project.

(e) In no event shall the amount paid by a project applicant for mitigation measures required pursuant to subdivision (c) exceed the following amounts:

(1) An amount equal to one-half of 1 percent of the projected cost of the project for mitigation measures undertaken within the site boundaries of a commercial or industrial project.

(2) An amount equal to three-fourths of 1 percent of the projected cost of the project for mitigation measures undertaken within the site boundaries of a housing project consisting of a single unit.

(3) If a housing project consists of more than a single unit, an amount equal to three-fourths of 1 percent of the projected cost of the project for mitigation measures undertaken within the site boundaries of the project for the first unit plus the sum of the following:

(A) Two hundred dollars ($200) per unit for any of the next 99 units.
(B) One hundred fifty dollars ($150) per unit for any of the next 400 units.
(C) One hundred dollars ($100) per unit in excess of 500 units.

(f) Unless special or unusual circumstances warrant an exception, the field excavation phase of an approved mitigation plan shall be completed within 90 days after final approval necessary to implement the physical development of the project or, if a phased project, in connection with the phased portion to which the specific mitigation measures are applicable. However, the project applicant may extend that period if he or she so elects. Nothing in this section shall nullify protections for Indian cemeteries under any other provision of law.

California Native American Historical, Cultural, and Sacred Sites Act

The California Native American Historical, Cultural, and Sacred Sites Act (PRC Section 5097.9) applies to both State and private lands. The act requires, upon discovery of human remains, that construction or excavation activity cease and that the county coroner be notified. If the remains are those of a Native American, the coroner must notify the Native American Heritage Commission (NAHC), which notifies and has the authority to designate the most likely descendant (MLD) of the deceased. The act stipulates the procedures the descendants may follow for treating or disposing of the remains and associated grave goods.

Health and Safety Code, Sections 7050.5

Section 7050.5 of the Health and Safety Code requires that construction or excavation be stopped in the vicinity of discovered human remains until the coroner can determine whether the remains are those of a Native American. If they are determined to be those of a Native American, the coroner must contact NAHC.

Public Resources Code, Section 5097

PRC Section 5097 specifies the procedures to be followed if human remains are unexpectedly discovered on nonfederal land. The disposition of Native American burials falls within the jurisdiction of NAHC. Section 5097.5 of the code states:

> No person shall knowingly and willfully excavate upon, or remove, destroy, injure, or deface any historic or prehistoric ruins, burial grounds, archaeological or vertebrate paleontological site, including fossilized footprints, inscriptions made by human agency, or any other archaeological, paleontological or historical feature, situated on public lands, except with the express permission of the public agency having jurisdiction over such lands. Violation of this section is a misdemeanor.

LOCAL

City of Sacramento General Plan

The City of 2040 Sacramento General Plan is the City's policy guide for future development.

3.3.2 Environmental Setting

REGIONAL PREHISTORY (DYETT & BHATIA 2020)

The first settlements in the Sacramento Valley likely occurred during the late Pleistocene and early Holocene (14,000 to 8,000 B.P.) period. Sacramento's location within a great valley and at the confluence of two rivers, the Sacramento River and the American River, shaped its early and modern settlements. However, the archaeological record of such use is sparse. It is likely that Paleo- Indian populations occupied the area with villages located near watercourses. The Sacramento Delta was one of the first regions in California to attract intensive archeological fieldwork. Between 1893 and 1901, a vocational archeologist, J.A. Barr, excavated many prehistoric mounds in the Stockton area. He collected nearly 2,000 artifacts during the course of his investigations. H.C. Meredith was another vocational archeologist of the period who pursued collecting in the same Stockton locality. Meredith (1899, 1900) published a compilation of his own and Barr's findings, and these appear to constitute the earliest accounts of archeology within the Delta. Holmes (1902), from the Smithsonian Institution, further elaborated on the delta or "Stockton District" archeology, presenting illustrations of artifacts collected by Meredith and Barr.

HISTORIC SETTING

Regional History

The traditional ways of life of the Nisenan were disrupted by the arrival of Euro-American explorers. In 1808, Spanish explorer Gabriel Moraga became the first European to see Sacramento. Moraga named the area Sacramento after the Spanish word for sacrament but deemed the area uninhabitable for a mission despite the existence of two major rivers. Spanish missionaries and early American explorers further investigated the area, but it remained unsettled for thirty more years. Diseases introduced by the newcomers in the 1830s decimated the native populations, wiping out entire villages.

In 1839, Swiss immigrant John Sutter established a settlement called New Helvetia (Helvetia being the Latin word for Switzerland) near the convergence of the Sacramento and American Rivers. Mexican governor Juan Bautista Alvarado had given Sutter seventy-six square miles of land to establish a foothold on the frontier and discourage American encroachment. In order to be eligible for the land grant, Sutter became a citizen of Mexico in 1840 and was appointed as judge and representative of "Government at the Frontiers of the Rio Sacramento." The remote location led Sutter to build a fort at New Helvetia for protection.

In an attempt to expand his valley empire, Sutter erected a sawmill at Coloma, which led to the accidental discovery of gold in the area in 1848. The subsequent Gold Rush brought a massive influx of miners and other immigrants to California. This event quickly overturned Sacramento's ranch economy and contributed to the settlement's rapid growth into a city.

On February 27, 1850, the California Legislature offered a charter to Sacramento City, officially establishing the new municipality.

Project Site History

Stockton Boulevard traces its roots back to the California Gold Rush. In addition to spurring the development of Sacramento, the discovery of gold at Sutter's Mill in Coloma in 1848 spurred the development of numerous cities, towns, and smaller communities across the state, including Stockton, roughly 50 miles to the south. Stockton Boulevard, or the Upper Stockton Road as it was called in the 19th and early 20th centuries, served as one of two primary roads that connected Sacramento and Stockton. The Lower Stockton Road (now Franklin Boulevard) connected the two cities along a second route to the west.

Sacramento's population expanded rapidly following the onset of the Gold Rush, first with the initial influx of prospective miners hoping to strike it rich in the nearby goldfields, and later as many of these individuals chose to permanently settle in the area.

Taking advantage of the Sacramento region's fertile soil, much of the area immediately to the southeast of Sacramento's original city boundaries was developed into farmland during the latter half of the 19th century. Orchards full of fruit trees and alfalfa farms dominated the landscape surrounding the Upper Stockton Road by the 1890s.

Development along the Upper Stockton Road corridor continued to be dominated by agricultural uses through the early 20th century. The area's transformation into a patchwork of built-up residential subdivisions began with the introduction of the first streetcar lines into the area at the end of the 19th century.

Developers continued to use the agricultural potential of the area south of Sacramento's city limits to advertise new subdivisions, particularly in the area south of Fruitridge Boulevard, into the 1920s.

The extension of streetcars and rail lines to the southeast of the City of Sacramento as well as the annexation spurred further residential development as well as the commercial and industrial development and diversification along Stockton Boulevard. However, train services ceased operations in the 1930s and streetcar services were stopped in the 1940s, likely based on declines in ridership. By the early 1960s, the construction of State Route 99 replaced Stockton Boulevard's function as the primary regional transportation artery. Today, Stockton Boulevard continues to serve as an important five-lane corridor, connecting downtown to south Sacramento and multiple diverse neighborhoods to the east and west of the corridor and accommodating one of Sacramento Regional Transit's busiest bus routes.

The Page & Turnbull report provides a much more detailed context for the Specific Plan Area (See Appendix G of the Stockton Boulevard Plan).

RECORDS SEARCHES, AND SURVEYS

On September 7, 2023, a records search of the Specific Plan Area and a 0.25-mile buffer was conducted at the North Central Information Center, at California State University, Sacramento. The following information was reviewed as part of the records search:

- NRHP and CRHR,
- California Office of Historic Preservation Historic Property Directory,
- California Inventory of Historic Resources,
- California State Historic Landmarks,

- California Points of Historical Interest, and
- Historic properties reference map.

There are 24 previously recorded cultural resources identified within the Specific Plan Area; this includes one site, 22 buildings/structures, and one structure/object/site. Both archaeological sites, which are described in detail below, are historic-period and are related to transportation.

A reconnaissance-level survey of the Specific Plan Area was conducted by Page & Turnbull in January 2022 to photograph and note the ages and general characteristics of buildings in the Specific Plan Area. While no resources were evaluated as part of Page & Turnbull's effort, they identified eight individual historic resources that are listed on local, state, and or national registers and an additional four properties that have been determined eligible within the Specific Plan Area.

NRHP and CRHR criteria were used to evaluate the significance of the historic features and archaeological sites. The NRHP criteria for eligibility are codified in 36 CFR Part 60 and explained in guidelines published by the Keeper of the NRHP. The NRHP and CRHR are discussed in more detail above in Section 3.3.1, "Regulatory Setting." Eligibility for listing on the NRHP and the CRHR rests on twin factors of significance and integrity. A resource must have both significance and integrity to be considered eligible. Loss of integrity, if sufficiently great, will become more important than the historical significance a resource may possess and render it ineligible. Likewise, a resource can have complete integrity, but if it lacks significance, it must also be considered ineligible.

In 2023, Page & Turnbull also analyzed the Specific Plan Area for potential historic resources based on data from the City of Sacramento as well as a reconnaissance survey; no formal evaluations were completed at that time. City data consisted of the Built Environment Resource Directory for Sacramento County and dates of construction for properties within the Specific Plan Area. While no evaluations were completed, the Page & Turnbull report confirms the existence of historic age buildings and structures in the Specific Plan Area. As such, additional work would need to be conducted to determine the eligibility of any historic age building or structure in the Specific Plan Area that had not been previously evaluated.

Archaeological Sites

P-34-000455 / CA-SAC-000428H

P-34-000455 is the remains of the Southern Pacific Railroad (a.k.a. Sacramento Valley Railroad) route, a segment crosses through the Specific Plan Area. It consists of tracks, sidings, and granite cobbles. This resource record includes multiple California Department of Parks and Recreation (DPR) forms that document different segments of the railroad. P-34-000455 has been recommended eligible for the National Register under Criteria A and B.

P-34-005346

P-34-005346 is a track segment of the PG&E Streetcar Line. Originally a horse-drawn carriage system that ran throughout Sacramento, it was electrified in 1890. It was recommended eligible for the California Register under Criterion 1 for its important role in the expansion of the city in the early 20th century.

Historic Resources

The following resources have been identified as listed and/or eligible resources.

Table 3.3-1 Resources Identified as Listed and/or Eligible Resources

Resource	Location	Designation
Libby, McNeil, and Libby Fruit and Vegetable Cannery	1724 Stockton Boulevard	Listed - NRHP, CRHR, and Sacramento Register of Historic and Cultural Resources
Colonial Theatre	3522 Stockton Boulevard	Listed - CRHR Eligible – NRHP
CalTrans Equipment Headquarters Auto Repair Shop	3400 R Street	Listed – State Master List
CalTrans Equipment Headquarters Paint Shop	3400 R Street	Listed – State Master List
CalTrans Equipment Headquarters Yard	3400 R Street	Listed – State Master List
CalTrans Equipment Headquarters Administrative Building	3400 R Street	Listed – State Master List
CalTrans Equipment Headquarters Shop A	3400 R Street	Listed – State Master List
CalTrans Equipment Headquarters Truck Repair Shop	3400 R Street	Listed – State Master List
Coca Cola Bottling Plant	2200 Stockton Boulevard	Eligible - NRHP
Rotas Grocery/Cake Art Bakery (does not appear to be extant)	2330 Stockton Boulevard	Eligible - Sacramento Register of Historic and Cultural Resources
Sacramento Fire Department Engine Company #9	3101 Stockton Boulevard	Eligible - Sacramento Register of Historic and Cultural Resources
Loddick Castle	4311 Stockton Boulevard	Eligible - Sacramento Register of Historic and Cultural Resources

Source: Page & Turnbull 2023.

3.3.3 Impacts and Mitigation Measures

METHODOLOGY

The impact analysis for archaeological and historical resources is based on the findings and recommendations of the *Historic Resources Analysis Report – Final: Stockton Boulevard Strategic Neighborhood Action Plan (SNAP) and Specific Plan* (Page & Turnbull 2023). The analysis is also informed by the provisions and requirements of federal, state, and local laws and regulations that apply to cultural resources.

PRC Section 21083.2(g) defines a “unique archaeological resource” as an archaeological artifact, object, or site about which it can be clearly demonstrated that, without merely adding to the current body of knowledge, there is a high probability that it meets one or more of the following CRHR-related criteria: (1) that it contains information needed to answer important scientific research questions and that there is a demonstrable public interest in that information; (2) that it as a special and particular quality, such as being the oldest of its type or the best available example of its type; or (3) that it is directly associated with a scientifically recognized important prehistoric or historic event or person. An impact on a resource that is not unique is not a significant environmental impact under CEQA (State CEQA Guidelines Section 15064.5[c][4]). If an archaeological resource qualifies as a resource under CRHR criteria, then the resource is treated as a unique archaeological resource for the purposes of CEQA.

For the purposes of the impact discussion, “historical resource” is used to describe built-environment historic-period resources. Archaeological resources (both prehistoric and historic-period), which may

qualify as “historical resources” pursuant to CEQA, are analyzed separately from built-environment historical resources.

THRESHOLDS OF SIGNIFICANCE

Based on Appendix G of the State CEQA Guidelines, implementation of the Specific Plan would result in a significant impact on cultural resources if it would:

- cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5 of the State CEQA Guidelines;
- cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5 of the State CEQA Guidelines; or
- disturb any human remains, including those interred outside of formal cemeteries.

ISSUES NOT DISCUSSED FURTHER

All potential cultural resources issues identified in the significance criteria are evaluated below.

ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Impact 3.3-1: Cause a Substantial Adverse Change in the Significance of a Historical Resource

Implementation of the Stockton Boulevard Specific Plan could lead to the alteration of known or previously unknown historic buildings and structures that could result in a substantial adverse change in the significance of one or more historical resources. Mitigation is recommended that would ensure the survey and evaluation of any historic-age building or structure prior to any physical alterations. However, there is no feasible mitigation available to ensure demolition, damage or destruction of historically significant resources would not occur. This impact is **significant and unavoidable.**

As described above, both listed and eligible historic resources for the NRHP, CRHR, and/or the Sacramento Register were identified in the Specific Plan Area. These 12 buildings and structures consist of six Caltrans buildings, two industrial buildings, one residential, two commercial, and one fire house. Additionally, there are historic age buildings and structures in the Specific Plan Area that have not been evaluated as potential historic resources. The alteration or demolition of these historic age buildings and structures that have not been surveyed and evaluated is potentially significant.

The Specific Plan includes the following Implementing Actions that are intended to support the historic preservation related policies of the Specific Plan:

> **Implementing Action CACC-1: Historic Landmark and District Nomination.** Pursue the designation of eligible historic landmarks and districts for listing on the Sacramento Register to encourage their preservation and adaptive reuse in a manner consistent with the U.S. Secretary of the Interior Standards. Potentially eligible resources include but are not limited to the Colonial Theater, the Coca Cola Bottling Plant, San Francisco Boulevard, and the Sacramento Fire Department Engine Company #9. (Specific Plan CACC-3)
>
> **Implementing Action CACC-2: Unique Community Assets.** Maintain and enhance unique and historic buildings and spaces that make Stockton Boulevard memorable, such as San Francisco Boulevard (east of Stockton Boulevard), Colonial Theater, Old Water Tower in

Elmhurst, and Little Saigon. Conduct historical evaluations of identified buildings and spaces to uncover the social and development history of the Specific Plan Area and explore placemaking opportunities rooted in that history. In addition, conduct an historic resource survey of the corridor to identify those elements that reflect Stockton Boulevard's former status as a part of the region's vintage highway system. For example, highway-oriented commercial development such as old tourist motor courts/motels, auto service facilities, highway-oriented signage, early 20th-century fast food-diner style restaurants, and road design features that survive from that era. A model for such studies and preservation efforts might be the National Park Service's (NPS) Route 66 Corridor Preservation Program. To the extent possible, pursue listings on the Sacramento Register of Historic & Cultural Resources. (Specific Plan CACC-3)

Implementing Action CACC-1 would encourage the designation of eligible historic resources and their preservation. Implementing Action CACC-2 would encourage the maintenance of historic buildings including a historic resource survey of the corridor. While the Specific Plan does not include specific physical projects, the policies that support and encourage projects in the Specific Plan Area could lead to the alteration of known or previously unknown historic buildings and structures. The impact would be **potentially significant**. Mitigation is recommended below to ensure that surveys and evaluations are completed for the historic-age buildings and structures present in the Specific Plan Area prior to any physical alterations.

Mitigation Measures

Mitigation Measure 3.3-1a: Code Enforcement

The City shall implement 2040 General Plan Policy HCR-2.5:

- Code Compliance. The City's Code Enforcement, Building, and Preservation Planning Division staff shall work collaboratively to identify historic properties under code enforcement actions and facilitate repair work that brings historic properties into compliance, consistent with preservation best practices, including utilizing the State Historical Building Code to support preservation goals. (2040 General Plan Policy HCR-2.5)

Mitigation Measure 3.3-1b: Early Consultation

The City shall implement 2040 General Plan Policy HCR-1.6:

- Early Project Consultation. The City will continue to strive to minimize impacts to historic and cultural resources by consulting with property owners, land developers, tribal representatives, and the building industry early in the development review process as needed. (2040 General Plan Policy HCR-1.6)

Mitigation Measure 3.3-1c: Context Compatibility

The City shall implement 2040 General Plan Policies LUP-8.10 and LUP-8.11:

- Responsiveness to Context. The City shall require building and site design that respects and responds to the local context, including use of local materials and plant species where feasible, responsiveness to Sacramento's climate, and consideration of cultural and historic context of Sacramento's neighborhoods, corridors, and centers. (2040 General Plan Policy LUP-8.10)

- Neighborhood and Transitions. The City shall ensure that development standards facilitate transitions between areas that border one another so that neighborhoods and districts maintain their own unique qualities. (2040 General Plan Policy LUP-8.11)

The City shall include the following implementing action in the Specific Plan:

- **Action X:** Avoidance or Minimization of Effects on Identified Historic Resources. If assessment of project impacts finds that a proposed project would have a significant impact on historic resources, the project applicant shall, in consultation with City of Sacramento Planning Division staff, determine whether the project can be feasibly redesigned or revised to avoid such impacts. If avoidance of historic resource(s) is not feasible, the project applicant shall seek to reduce the effect on historic resource(s) as much as possible through project design.

Mitigation Measure 3.3-1d: Identification of Historic Resources

The City shall implement 2040 General Plan Policy HCR-1.18:

- Evaluation of Potentially Eligible Built Environment Resources. The City shall continue to evaluate all buildings and structures 50 years old and older for potential historic significance prior to approving a project that would demolish or significantly alter the resource. (2040 General Plan Policy HCR-1.18)

The City shall incorporate the following implementing action into the Specific Plan:

- **Action X:** Evaluate the Historic Significance of Age-Eligible Properties. If alteration or new construction is proposed on a parcel within the Plan Area which includes a building, structure, or landscape more than 45 years old (the typical age threshold applied by the California Office of Historic Preservation), the project applicant, at the request of the City's Preservation Director, shall retain a professional who meets the Secretary of the Interior's Professional Qualifications Standards for architectural history or history (as appropriate) to conduct an evaluation of the historic significance and eligibility of buildings, structures, and landscape features on the parcel for listing on the Sacramento Register of Historic and Cultural Resources (Sacramento Register) and California Register of Historical Resources (California Register).

Mitigation Measure 3.3-1e: Assessing Impacts

The City shall include the following implementing action in the Specific Plan:

- **Action X:** Assess Project Impacts on Eligible Properties. Projects proposing to alter buildings, structures, or landscape features found through evaluation to be eligible for listing on the California Register or National Register of Historic Places shall, at the direction of the City's Preservation Director, be evaluated for adherence to the Secretary of the Interior's Standards for the Treatment of Historic Properties. Potential direct and/or indirect effects on the identified historic resources shall be assessed according to CEQA Guidelines Section 15064.5(b). Mitigation Measure 3.3-1f: Design Consistency

The City shall implement 2040 General Plan Policy HCR-1.3:

- Compatibility with Historic Context. The City will continue to review new development, alterations, and rehabilitation/remodels for compatibility with the surrounding historic context and consistency with design guidelines/standards, including the Historic District Plans. The City shall pay special attention to the scale, massing, and relationship of proposed new development to complement surrounding historic environments. (2040 General Plan Policy HCR-1.3)

Mitigation Measure 3.3-1f: Demolition Mitigation

The City shall implement 2040 General Plan Policy HCR-1.10:

- Demolition. Consistent with Secretary of the Interior Standards, the City shall consider demolition of historic resources as a last resort, to be permitted only if rehabilitation or adaptive reuse of the resource is not feasible; demolition is necessary to protect the health, safety, and welfare of its residents; or the public benefits outweigh the loss of the historic resource. (2040 General Plan Policy HCR-1.10)

The City shall include the following implementing actions in the Specific Plan:

- **Action X:** Documentation of Identified Historic Resources. In cases where impacts to historic resources cannot be reduced through avoidance or project redesign to a less-than-significant level, the project applicant shall undertake historic documentation prior to issuance of building permits. Documentation may include completion of a Historic American Buildings Survey (HABS) Historical Report and accompanying HABS-style photographs. The appropriate level of photographic and narrative HABS documentation shall be determined by City Preservation Director based on the significance and associations of the resource.

- **Action XX:** Interpretive Program. If a proposed project within the Plan Area would cause a significant impact to a historic resource, and the City Preservation Director deems that an interpretive program would be effective and feasible, the project applicant shall hire a qualified professional to develop an on-site interpretive program. An interpretive program would likely be deemed effective in cases where the resource(s) planned for alteration or demolition has particular significance to the history of Sacramento or within the community. The development of interpretive program content shall be conducted or overseen by a qualified professional who meets Secretary of the Interior's Professional Qualification Standards for history, architectural history, or architecture (as appropriate), and approved by the City of Sacramento Planning Division staff. The interpretive program shall include, at a minimum, an on-site, publicly accessible exhibit with information about the property's history, contribution to the history of the neighborhood and/or city, and relevant historic photographs or drawings.

Mitigation Measure 3.3-1g: Protection during Construction

The City shall include the following implementing actions in the Specific Plan:

- **Action X:** Protection of Historic Resources During Construction. If a project within the Plan Area proposes demolition, alteration, or new construction within 25 feet of a building, structure, or feature which has been listed on the Sacramento Register, California Register, or National Register, or found eligible through evaluation for listing on the California Register or National Register, the project applicant shall incorporate into construction specifications for the proposed project a requirement that construction contractors use all feasible means to avoid damage to adjacent and nearby historic resources. Such methods may include maintaining a safe distance between the construction site and the historic resource, using construction techniques that reduce vibration (including alternatives to jackhammers and hoe-rams where possible), appropriate excavation shoring methods to prevent movement of adjacent structures, and adequate site security to minimize risks of vandalism and fire. This measure shall apply to historic buildings, structures, and site or landscape features both within and outside of the proposed project parcel.

- **Action XX:** Construction Monitoring Program for Historical Resources. If a project within the Plan Area proposes demolition, alteration, or new construction within 25 feet of a building, structure, or feature which has been listed on the Sacramento Register, California Register, or National Register, or found eligible through evaluation for listing on the California Register or National Register, the project applicant shall undertake a monitoring program to document and minimize damage to adjacent historic resources. Prior to the start of ground-disturbing project activity, the project applicant shall engage a historic architect or qualified historic preservation professional to undertake a pre-construction survey of historic resources within 25 feet of planned project activities to document and photograph existing conditions of the resource(s). The consultant shall conduct regular periodic inspections of each historic resource during ground-disturbing activity on the project site. Should damage to a historic resource occur, the contractor or consultant, as appropriate, shall immediately notify the project applicant. Any

historic resource(s) damaged as a result of project activities shall be remediated to their pre-construction condition at the conclusion of ground-disturbing activity on the site. The consultant shall submit monthly monitoring reports, which shall include photographs from site inspections and reports of any observed damage, to the project applicant for the duration of monitoring activity. This mitigation measure may be implemented in combination with required mitigation measures for vibration, as appropriate.

Significance after Mitigation

Implementation of Mitigation Measures 3.3-1a through 3.3-1g would reduce the impacts to historic resources. However, because there is no feasible mitigation available to ensure demolition, damage or destruction of historically significant resources would not occur, the impact would be **significant and unavoidable**.

Impact 3.3-2: Cause a Substantial Adverse Change in the Significance of Unique Archaeological Resources

Ground-disturbing activities associated with future development under the Specific Plan could result in discovery or damage of yet undiscovered archaeological resources as defined in State CEQA Guidelines Section 15064.5. Implementation of Mitigation Measures 3.3-2a through 3.3-2c would reduce the impacts to archaeological resources but not to a less-than-significant level. Therefore, this would be a **significant and unavoidable** impact.

The record search identified two known archaeological resources within the Specific Plan Area. It should be noted that only portions of the Specific Plan Area have been surveyed and that intensive survey is not possible for the majority of the Specific Plan Area due to the existing development. Therefore, it is unknown whether or not there are more archaeological resources located within the Specific Plan Area. CEQA requires that lead agencies protect both known and unknown resources. With implementation of the Specific Plan, there remains a potential to encounter buried or as yet undiscovered archaeological resources during land clearing and construction work associated with future development under the Specific Plan. Buried resources may consist of historic remains such as structural features (foundations, cellars, etc.) or buried trash deposits containing glass, ceramics and metal, or the resources may be of prehistoric origin containing chipped stone, shell, bone and other remains. Environmental impacts to potentially sensitive areas would be **potentially significant**.

Mitigation Measures

Mitigation Measure 3.3-2a: Regulations and Best Practices

The City shall implement 2040 General Plan Policy HCR-1.14:

- Archaeological, Tribal, and Cultural Resources. The City shall continue to comply with federal and State regulations and best practices aimed at protecting and mitigating impacts to archaeological resources and the broader range of cultural resources as well as tribal cultural resources. (2040 General Plan Policy HCR-1.14)

Mitigation Measure 3.3-2b: Conduct Archaeological Survey Prior to Construction

The City shall include the following policy in the Specific Plan:

- **Policy X**: Upon direction of the City Preservation Director, the City shall require archaeological resources surveys for projects that include ground disturbance.

Mitigation Measure 3.3-2c: Identify Unanticipated Discoveries

The City shall include the following implementation action for the above policy in the Specific Plan:

- **Action X**: In the event that archaeological resources or human remains are encountered during construction, work within 100 feet of the discovery shall cease until a notice to proceed is issued by the City. The applicant shall notify the City of Sacramento Manager of Environmental Planning Services or the City Preservation Director and shall comply with City direction, and federal and State regulations and guidelines regarding the treatment of cultural resources and human remains. The Coroner shall be notified in the event human remains are discovered; the applicant shall be responsible for the employment of a qualified archaeologist to advise regarding treatment of any artifacts.

Significance after Mitigation

Implementation of Mitigation Measures 3.3-2a to 3.3-2c would help reduce the significance of impacts to archeological resources. However, because there is no feasible mitigation available to ensure that the loss, damage or destruction of significant archeological resources would occur, the impact would be **significant and unavoidable**.

Impact 3.3-3: Disturb Human Remains

There are two cemeteries adjacent to Stockton Boulevard. While the Specific Plan does not propose any projects at these cemeteries, ground-disturbing construction activities associated with future development under the Specific Plan could uncover previously unknown human remains. Compliance with California Health and Safety Code Section 7050.5 and California Public Resources Code Section 5097 would ensure that this impact would be **less than significant**.

There are two cemeteries adjacent to Stockton Boulevard. While the Specific Plan does not propose any projects at these cemeteries, the location of grave sites and Native American remains can occur outside of identified cemeteries or burial sites. Therefore, there is a possibility that unmarked, previously unknown Native American or other graves could be present within the Specific Plan Area and could be uncovered by potential construction activities associated with the future development under the Specific Plan.

California law recognizes the need to protect Native American human burials, skeletal remains, and items associated with Native American burials from vandalism and inadvertent destruction. The procedures for the treatment of Native American human remains are contained in California Health and Safety Code Section 7050.5 and California Public Resources Code Section 5097.

These statutes require that, if human remains are discovered, potentially damaging ground-disturbing activities in the area of the remains shall be halted immediately, and the appropriate County coroner shall be notified immediately. If the remains are determined by the coroner to be Native American, NAHC shall be notified within 24 hours and the guidelines of the NAHC shall be adhered to in the treatment and disposition of the remains. Following the coroner's findings, the NAHC-designated MLD, and the landowner shall determine the ultimate treatment and disposition of the remains and take appropriate steps to ensure that additional human interments, if present, are not disturbed. The responsibilities for acting upon notification of a discovery of Native American human remains are identified in PRC Section 5097.94.

Compliance with California Health and Safety Code Section 7050.5 and California Public Resources Code Section 5097 would provide an opportunity to avoid or minimize the disturbance of human remains,

and to appropriately treat any remains that are discovered. Therefore, this impact would be **less than significant**.

Mitigation Measures

No mitigation measures are required.

CUMULATIVE IMPACTS

Impact 3.3-4: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Cultural Resources

Future development under the Specific Plan would result in significant and unavoidable impacts to historic resources and archaeological resources. Even with implementation of mitigation measures, the impacts would not be reduced to a less-than-significant level. The incremental contribution from future development under the Specific Plan to the cumulative loss of cultural resources is considerable. The cumulative impact is **significant and unavoidable**.

The cumulative context for cultural resources is Sacramento region. Past, present and future development in the region, including the buildout of the Specific Plan has the potential to impact both known and unknown historic resources, archaeological resources, and human remains. The cumulative effect of future development is the continued loss of cultural resources. Because all significant cultural resources are unique and non-renewable, the cumulative impact from past, present and future development would be potentially significant.

Future development under the Specific Plan would be subject to existing state requirements and regulations and would be required to implement Mitigation Measures 3.3-1a through 3.3-1h and 3.3-2a through 3.3-2c. However, as discussed in Impacts 3.3-1 through 3.3-3 above, impacts to historic resources and archaeological resources would remain significant even with implementation of mitigation measures. Therefore, it is reasonable to assume that the incremental contribution from future development under the Specific Plan to the loss of cultural resources is cumulatively considerable. The cumulative impact would be **significant**.

Mitigation Measures

No additional mitigation is feasible to reduce the Specific Plan's contribution to cumulative impacts other than Mitigation Measures 3.3-1a through 3.3-1g and 3.3-2a through 3.3-2c described above.

Significance after Mitigation

Compliance with existing requirements and implementation of mitigation measures would reduce the significance of impacts to historic and archeological resources. However, because there is no feasible mitigation available to ensure the loss, damage or destruction of significant historic and archeological resources would not occur, the Specific Plan's contribution to this cumulative impact is **significant and unavoidable**.

3.4 ENERGY

This section describes the existing conditions for energy in the Specific Plan Area and evaluates the potential effects that implementation of the project may have on energy. Specifically, this section evaluates the potential for the project to result in impacts related to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction and operation, and conflicts with state or local plan for renewable energy or energy efficiency.

One comment related to energy was received in response to the Notice of Preparation. This comment, from the Sacramento Metropolitan Air Quality Management District (SMAQMD), provided recommendations which included utilizing SMAQMD's Tier 1 and Tier 2 best management practices (BMPs) to incorporate all-electric building design and California Green Building Code (CalGreen) Tier 2 requirements for electric vehicle (EV) charging. A copy of the Notice of Preparation along with comments received are included in Appendix A.

3.4.1 Regulatory Setting

FEDERAL

Energy Policy and Conservation Act, and IE Standards

The Energy Policy and Conservation Act of 1975 established nationwide fuel economy standards to conserve oil. Pursuant to this act, the National Highway Traffic and Safety Administration, part of the U.S. Department of Transportation (DOT), is responsible for revising existing fuel economy standards and establishing new vehicle economy standards.

The Corporate Average Fuel Economy (CAFE) program was established to determine vehicle manufacturers' compliance with the government's fuel economy standards. Compliance with the CAFE standards is determined based on each manufacturer's average fuel economy for the portion of their vehicles produced for sale in the country. The US Environmental Protection Agency calculates a CAFE value for each manufacturer based on the city and highway fuel economy test results and vehicle sales. Based on information generated under the CAFE program, DOT is authorized to assess penalties for noncompliance.

Energy Policy Act of 1992 and 2005

The Energy Policy Act (EPAct) of 1992 was passed to reduce the country's dependence on foreign petroleum and improve air quality. EPAct includes several parts intended to build an inventory of alternative fuel vehicles (AFVs) in large, centrally fueled fleets in metropolitan areas[1]. EPAct requires certain federal, state, and local government and private fleets to purchase a percentage of light-duty AFVs capable of running on alternative fuels each year. In addition, financial incentives are also included in EPAct. Federal tax deductions are allowed for businesses and individuals to cover the incremental cost of AFVs. States are also required by the act to consider a variety of incentive programs to help promote AFVs. The EPAct of 2005 provides renewed and expanded tax credits for electricity generated by qualified energy sources, such as landfill gas; provides bond financing, tax

[1] The term "centrally fueled" means that a vehicle is fueled at least 75% of the time at a location that is owned, operated, or controlled by the fleet or covered person, or is under contract with the fleet or covered person for refueling purposes (DOE n.d.).

incentives, grants, and loan guarantees for clean renewable energy and rural community electrification; and establishes a federal purchase requirement for renewable energy.

STATE

Warren-Alquist Act

The 1975 Warren-Alquist Act established the California Energy Resources Conservation and Development Commission, now known as the California Energy Commission (CEC). The act established state policy to reduce wasteful, uneconomical, and unnecessary uses of energy by employing a range of measures. The California Public Utilities Commission regulates privately owned utilities in the energy, rail, telecommunications, and water fields.

State of California Energy Action Plan

The CEC is responsible for preparing the state energy plan, which identifies emerging trends related to energy supply, demand, conservation, public health and safety, and the maintenance of a healthy economy. The current plan is the 2003 California Energy Action Plan (2008 update). The plan calls for the state to assist in the transformation of the transportation system to improve air quality, reduce congestion, and increase the efficient use of fuel supplies with the least environmental and energy costs. To further this policy, the plan identifies a number of strategies, including assistance to public agencies and fleet operators in implementing incentive programs for zero-emission vehicles and addressing their infrastructure needs; and encouragement of urban design that reduces vehicle miles traveled (VMT) and accommodates pedestrian and bicycle access.

Assembly Bill 2076: Reducing Dependence on Petroleum

Pursuant to Assembly Bill (AB) 2076 (Chapter 936, Statutes of 2000), CEC and CARB prepared and adopted a joint agency report in 2003, *Reducing California's Petroleum Dependence.* Included in this report are recommendations to increase the use of alternative fuels to 20 percent of on-road transportation fuel use by 2020 and 30 percent by 2030, significantly increase the efficiency of motor vehicles, and reduce per capita VMT (CEC and CARB 2003). A performance-based goal of AB 2076 was to reduce petroleum demand to 15 percent below 2003 demand by 2030.

Integrated Energy Policy Report

Senate Bill (SB) 1389 (Chapter 568, Statutes of 2002) required CEC to "conduct assessments and forecasts of all aspects of energy industry supply, production, transportation, delivery and distribution, demand, and prices. The Energy Commission shall use these assessments and forecasts to develop energy policies that conserve resources, protect the environment, ensure energy reliability, enhance the state's economy, and protect public health and safety" (PRC Section 25301[a]). This work culminated in the Integrated Energy Policy Report (IEPR).

CEC adopts an IEPR every 2 years and an update every other year. The 2021 IEPR is the most recent IEPR. The 2021 IEPR provides a summary of priority energy issues currently facing the State, outlining strategies and recommendations to further the State's goal of ensuring reliable, affordable, and environmentally responsible energy sources. The report contains an assessment of major energy trends and issues within California's electricity, natural gas, and transportation fuel sectors. The report provides policy recommendations to conserve resources, protect the environment, ensure reliable, secure, and diverse energy supplies, enhance the state's economy, and protect public health and safety. Topics covered in the 2021 IEPR include building decarbonization, coordination between state energy agencies, decarbonizing the State's natural gas

system, increasing transportation efficiencies, improving energy reliability and an assessment of the California Energy Demand Forecast (CEC 2022a).

Renewables Portfolio Standard

The State passed legislation referred to as the Renewables Portfolio Standard (RPS) that requires increasing use of renewable energy to produce electricity for consumers. California utilities are required to generate 33 percent of their electricity from renewables by 2020 (SB X1-2 of 2011); 52 percent by 2027 (SB 100 of 2018); 60 percent by 2030 (also SB 100 of 2018); and 100 percent by 2045 (also SB 100 of 2018). On September 16, 2022, SB 1020 was signed into law. This bill supersedes the goals of SB 100 by requiring that eligible renewable energy resources and zero-carbon resources supply 90 percent of all retail sales of electricity to California end-use customers by December 31, 2035, 95 by December 31, 2040, 100 by December 31, 2045, and 100 percent of electricity procured to serve all state agencies by December 31, 2035.

Senate Bill 350: Clean Energy and Pollution Reduction Act of 2015

The Clean Energy and Pollution Reduction Act of 2015 (SB 350) requires that the amount of electricity generated and sold to retail customers per year from eligible renewable energy resources be increased to 50 percent by December 31, 2030. It also establishes energy efficiency targets that achieve statewide, cumulative doubling of the energy efficiency savings in electricity and natural gas end uses by the end of 2030.

Assembly Bill 1007: State Alternative Fuels Plan

AB 1007 (Chapter 371, Statues of 2005) required CEC to prepare a state plan to increase the use of alternative fuels in California. CEC prepared the State Alternative Fuels Plan in partnership with the California Air Resources Board (CARB) and in consultation with other state, federal, and local agencies. The plan presents strategies and actions California must take to increase the use of alternative nonpetroleum fuels in a manner that minimizes the costs to California and maximizes the economic benefits of in-state production. The plan assessed various alternative fuels and developed fuel portfolios to meet California's goals to reduce petroleum consumption, increase alternative fuel use, reduce greenhouse gas (GHG) emissions, and increase in-state production of biofuels without causing a significant degradation of public health and environmental quality.

California Building Energy Efficiency Standards (Title 24, Part 6 and Part 11)

The energy consumption of new residential and nonresidential buildings in California is regulated by the State's Title 24, Part 6, Building Energy Efficiency Standards (California Energy Code). CEC updates the California Energy Code every 3 years with more stringent design requirements for reduced energy consumption, which results in the generation of fewer GHG emissions. The current California Energy Code will require builders to use more energy-efficient building technologies for compliance with increased restrictions on allowable energy use. The core focus of the building standards has been efficiency, but the 2019 Energy Code ventured into onsite generation by requiring solar photovoltaic (PV) on new homes, providing significant GHG savings. The most recent is the 2022 California Energy Code advances the onsite energy generation progress started in the 2019 California Energy Code by encouraging electric heat pump technology and use, establishing electric-ready requirements when natural gas is installed, expanding solar PV system and battery storage standards, and strengthening ventilation standards to improve indoor air quality. The CEC estimates that the 2022 California Energy Code will save consumers $1.5 billion and reduce GHGs by 10 million metric tons (MMT) of carbon dioxide-equivalent (CO_2e) over the next 30 years (CEC 2022b).

CalGreen was added to Title 24 as Part 11, first in 2009 as a voluntary code, which then became mandatory effective January 1, 2011 (as part of the 2010 California Building Standards Code). The current version is the 2022 CalGreen Code, which took effect on January 1, 2023. As compared to the 2019 CalGreen Code, the 2022 CalGreen Code strengthened sections pertaining to electric vehicle (EV) and bicycle parking, water efficiency and conservation, and material conservation and resource efficiency, among other sections of the CalGreen Code. The CalGreen Code sets design requirements equivalent to or more stringent than those of the California Energy Code for energy efficiency, water efficiency, waste diversion, and indoor air quality. These codes are adopted by local agencies that enforce building codes and used as guidelines by State agencies for meeting the requirements of EO B-18-12.

AB 1279 and 2022 Scoping Plan for Achieving Carbon Neutrality

On September 16, 2022, the State legislature passed AB 1279 which codified stringent emissions targets for the State of achieving carbon neutrality and an 85 percent reduction in 1990 emissions level by 2045. CARB released the Final 2022 Scoping Plan for Achieving Carbon Neutrality (2022 Scoping Plan) on November 16, 2022, as also directed by AB 1279 (CARB 2022). The 2022 Scoping Plan traces the pathway for the State to achieve its carbon neutrality goal and an 85 percent reduction in 1990 emissions goal by 2045. CARB adopted the 2022 Scoping Plan on December 16, 2022.

Senate Bill 375 of 2008

SB 375, signed into law in September 2008, aligns regional transportation planning efforts, regional GHG emission reduction targets, and land use and housing allocation. It requires metropolitan planning organizations (MPOs) to adopt a Sustainable Communities Strategy or Alternative Planning Strategy, showing prescribed land use allocation in each MPO's Regional Transportation Plan. CARB, in consultation with the MPOs, provides each affected region with reduction targets for GHGs emitted by passenger cars and light trucks for 2020 and 2035. Implementation of SB 375 has the co-benefit of reducing California's dependency on fossil fuels and making land use development and transportation systems more energy efficient.

California Energy Efficiency Action Plan

The 2019 California Energy Efficiency Action Plan has three primary goals for the State: double energy efficiency savings by 2030 relative to a 2015 base year (per SB 350), expand energy efficiency in low-income and disadvantaged communities, and reduce GHG emissions from buildings. This plan provides guiding principles and recommendations related to how the State would achieve those goals. These recommendations include:

- identifying funding sources that support energy efficiency programs,
- identifying opportunities to improve energy efficiency through data analysis,
- using program designs as a way to encourage increased energy efficiency on the consumer end,
- improving energy efficiency through workforce education and training, and
- supporting rulemaking and programs that incorporate energy demand flexibility and building decarbonization (CEC 2019).

LOCAL

City of Sacramento General Plan

The City of Sacramento 2040 General Plan is the City's policy guide for future development. The 2040 General Plan establishes land uses for the Specific Plan Area along with policies that guide development, design, and urban form.

City of Sacramento Climate Action and Adaptation Plan

The City is has adopted the Sacramento Climate Action & Adaptation Plan (CAAP), as part of the consideration and implementation of the 2040 General Plan.

City of Sacramento New Building Electrification

The City is not enforcing its ordinance prohibiting natural gas installation in all new construction. The vast majority of permit applications are for all-electric construction. As all-electric is cost-effective for the majority of new construction and typically yields on-bill savings in Sacramento, it is anticipated that this trend is likely to continue. It is expected that market forces and City encouragement would achieve at least 75 percent of the relevant goal (i.e., reduction of GHG emissions), and savings can be achieved through other City efforts to make up the difference. The City will continue to make every good faith effort on each project to achieve CAAP goals by electrification preferably. It is expected that CAAP remains qualified per California Code of Regulation Title 14 Section 15183.5.

3.4.2 Environmental Setting

ENERGY FACILITIES AND SERVICES

Energy Facilities and Services in the Specific Plan Area

Electric services are provided to the Specific Plan Area by the Sacramento Municipal Utility District (SMUD). Natural gas service is provided by Pacific Gas and Electric (PG&E).

ENERGY TYPES AND SOURCES

California relies on a regional power system composed of a diverse mix of natural gas, renewable, hydroelectric, and nuclear generation resources. Natural gas makes up one-third of energy commodities consumed in California. In 2022, SMUD provided its customers with 24 percent eligible renewable energy (i.e., biomass combustion, geothermal, small scale hydroelectric, solar, and wind), with 25 percent and 46 percent sourced from large-scale hydroelectric and natural gas, respectively (SMUD 2023). The contribution of in- and out-of-State power plants depends on the precipitation that occurred in the previous year, the corresponding amount of hydroelectric power that is available, and other factors.

ALTERNATIVE FUELS

A variety of alternative fuels are used to reduce demand for petroleum-based fuel. The use of these fuels is encouraged through various statewide regulations and plans (e.g., Low Carbon Fuel Standard, AB 32 Scoping Plan). Conventional gasoline and diesel may be replaced (depending on the capability of the vehicle) with many transportation fuels, including:

- biodiesel,

- electricity,
- ethanol (E-10 and E-85),
- hydrogen,
- natural gas (methane in the form of compressed and liquefied natural gas),
- propane,
- renewable diesel (including biomass-to-liquid),
- synthetic fuels, and
- gas-to-liquid and coal-to-liquid fuels.

California has a growing number of alternative fuel vehicles through the joint efforts of CEC, CARB, local air districts, federal government, transit agencies, utilities, and other public and private entities. As of August 2023, California contained over 43,264 alternative fueling stations (AFDC 2023).

ENERGY USE FOR TRANSPORTATION

In 2021, the transportation sector comprised the largest end-use sector of energy in the State totaling 37.8 percent, followed by the industrial sector totaling 23.2 percent, the residential sector at 20.0 percent, and the commercial sector at 19.0 percent (EIA 2023). On-road vehicles use comprises about 90 percent of the petroleum consumed in California. CEC reported retail sales of 448 million and 45 million gallons of gasoline and diesel, respectively, in Sacramento County in 2021 (the most recent data available) (CEC 2023).

ENERGY USE AND CLIMATE CHANGE

Scientists and climatologists have produced evidence that the burning of fossil fuels by vehicles, power plants, industrial facilities, residences, and commercial facilities has led to an increase of the earth's temperature. For an analysis of GHG production and the project's impacts on climate change, refer to Section 3.5, "Greenhouse Gas and Climate Change."

3.4.3 Impacts and Mitigation Measures

METHODOLOGY

Appendix G of the State CEQA Guidelines requires the consideration of the energy implications of a project. CEQA requires mitigation measures to reduce "wasteful, inefficient and unnecessary" energy usage (Public Resources Code Section 21100, subdivision (b)(3)). Neither the law nor the State CEQA Guidelines establish criteria that define wasteful, inefficient, or unnecessary use. Therefore, impacts related to energy are addressed qualitatively. Estimations of energy consumption are provided for informational purposes. Each impact area was analyzed in the context of existing laws and regulations and the extent to which these existing laws and regulations adequately address and minimize the potential for impacts associated with implementation of the project.

Fuel consumption for mobile construction and operational sources was estimated using the California Emissions Estimator Model (CalEEMod), Version 2022.1.1.20, off-model calculations (see Appendix B) and is provided for informational purposes. Energy consumption in the area, landscaping, and water sectors were also estimated using CalEEMod defaults and are included for informational purposes as well. Annual VMT data was provided in the VMT analysis prepared for the project.

THRESHOLDS OF SIGNIFICANCE

The following significance criteria are based on CEQA Guidelines Appendix F (energy), under which implementation of the project would have a potentially significant adverse impact if the project would:

- result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy, or wasteful use of energy resources, during project construction or operation; and/or
- conflict with or obstruct a state or local plan for renewable energy or energy efficiency.

As stated above, Appendix G of the State CEQA Guidelines requires the consideration of the energy implications of a project. CEQA requires mitigation measures to reduce “wasteful, inefficient and unnecessary” energy usage (Public Resources Code Section 21100, subdivision (b)(3)). Neither the law nor the State CEQA Guidelines establish criteria that define wasteful, inefficient, or unnecessary use. Compliance with current California Energy Code standards for building energy efficiency and future updates to the standards would result in energy-efficient buildings developed through implementation of the Specific Plan. This analysis considers all energy uses associated with the Specific Plan.

ISSUES NOT DISCUSSED FURTHER

All issues relating to energy are discussed in the following analysis.

ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Impact 3.4-1: Wasteful, Inefficient, or Unnecessary Consumption of Energy, During Project Construction or Operation

Construction of the project would involve targeted redevelopment which would conserve energy by lessening the need for project site preparation and grading throughout the Specific Plan Area. Construction activities would also only utilize the amount of energy required to complete the project and construction-related energy consumption would cease upon project completion. Operation of the project would result in the conservation and efficient use of energy by developing land uses near existing infrastructure, increasing density and subsequently increasing transportation energy efficiency and reducing fuel use. In addition, redevelopment of aging structures would improve the energy efficiency of the Specific Plan Area due to the application of contemporary building standards. For these reasons, the use of energy for construction and operation of development in the Specific Plan Area would not be considered wasteful, inefficient, or unnecessary. This impact would be **less than significant**.

<u>Construction Energy</u>

Energy would be required to construct, operate, and maintain construction equipment and to produce and transport construction materials associated with construction of the project. It is assumed that this construction would occur over a period of 15 years with activities commencing in 2024 and concluding in 2039. The one-time energy expenditure required to construct the physical buildings and infrastructure

associated with the project would be nonrecoverable. Most energy consumption would result from operation of construction equipment and vehicle trips associated with commutes by construction workers and haul trucks supplying materials. See Table 3.4-1, below, for an estimate of fuel needed for construction activities associated with the project.

Table 3.4-1 Construction Energy Consumption

Construction Phase	Diesel (Gallons)1	Gasoline (Gallons)2
Off-Road Equipment	244,979	—
On-Road Trucks	4,009	—
Worker Commute Vehicles	—	102,219
Total	**248,988**	**102,219**

[1] Diesel gallons include off-road equipment and on-road gallons from worker and vendor trips.

[2] Gasoline gallons include on-road gallons from worker trips.

Source: Calculations by Ascent Environmental in 2023.

Although construction activities would require fuel and other energy sources, increases of fuel and energy uses would be temporary. Construction contractors strive to complete construction projects in an efficient manner to meet project schedules and minimize cost (to maximize their profitability). Thus, only the necessary amount of fuel would be consumed.

Building Energy

All development under the proposed project would, at a minimum, be built to meet the 2022 California Energy Code requirements. The 2022 California Energy Code requires the use of efficient electric heat pumps, establishes electric-ready requirements for new homes, expands solar photovoltaic and battery storage standards, and strengthens ventilation standards (CEC 2022b). All buildings that would be developed under the project would be required to comply with the California Energy Code standards for building energy efficiency.

As construction of the land uses proposed under the project proceeds through 2039, the California Energy Code will continue to be updated on a triennial basis with the expectation that the mandatory requirements of the code will require increasingly more stringent energy efficiency requirements. This would result in increased building energy efficiency over time as buildings continue to be developed, as allowed as a result of the project. Indirect energy use would include wastewater treatment and solid waste removal. Implementation of the project would increase electricity consumption in the region relative to existing conditions.

The total increase in electricity demand associated with the project is estimated at 36 gigawatt hours per year (GWh/year). Natural gas demand would increase by approximately 160,883 million British thermal units per year (MMBTU/year). For a list of assumptions made to estimate operational energy consumption, see Appendix B. In addition to developing new buildings and retrofitting existing ones to be more energy efficient, the project would also serve the purpose of creating additional housing in the City of Sacramento.

Table 3.4-2 provides a summary of the estimated operational energy consumption associated with the project.

Table 3.4-2 Operational Energy Consumption

Land Use/Energy Type	Energy Consumption	Units
Electricity	36	GWh/year
Natural Gas	160,883	MMBTU/year

Notes: GWh/year = gigawatt-hours per year; MMBTU = million British thermal units.

Source: Calculations by Ascent Environmental in 2023.

Transportation Energy

Residential and commuter trips would make up the majority of VMT associated with the project, with occasional maintenance and delivery trips accounting for the remaining VMT. The net fuel consumption associated with project-related vehicle trips would not be considered wasteful, inefficient, or unnecessary in comparison to other similar developments in the region. State and federal regulations regarding fuel efficiency standards for vehicles in California are designed to reduce wasteful, inefficient, and unnecessary use of energy for transportation. Additionally, regulations pertaining to EV vehicle use and EV infrastructure will serve to reduce energy consumption over time by reducing the combustion of fossil fuel used for transportation and increasing the use of electricity generated by renewables for the purpose of powering EVs.

Annual VMT associated with the project would be 48,351,751 and would result in fuel demand of 1,419,639,399 gallons of gasoline per year and 39,385,367 gallons of diesel per year. Operational transportation-related fuel estimates are summarized in Table 3.4-3.

Table 3.4-3 Operational Fuel Use

Source	Gas (gal/year)	Diesel (gal/year)
Mobile (Total for Project)	1,419,639,399	39,385,367

Notes: gal/year = gallons per year.

Source: Calculations by Ascent Environmental in 2023.

Summary

The project would increase energy consumption for temporary construction activities related to vehicle use and material transport. However, construction activities would be temporary and would not increase long-term energy or fuel demand. Construction activities would consume the necessary amount of fuel and energy to complete work in an efficient and timely manner. Once operational, the project would increase transportation and building energy demand, as well as provide additional housing in the City of Sacramento.

According to Appendix F of the State CEQA Guidelines, the means to achieve the goal of conserving energy include decreasing overall per capita energy consumption, decreasing reliance on oil, and increasing reliance on renewable energy sources. As described in Chapter 2, “Project Description,” the development in the Specific Plan Area is anticipated to include the reuse and infill of vacant buildings and storefronts, development of paved parking lots, the creation of community spaces, and streetscape, and infrastructure improvements. This type of development limits energy-intensive activities such as grading and excavation. Regarding operation, the project would result in the conservation and efficient use of energy by developing land uses near existing infrastructure and, therefore, increasing density. Increased development density results in the conservation and efficient use of energy by increasing access to existing public transit services as well as increasing the viability of alternative modes of transportation such as walking and biking. The use of public transit and alternative modes of transportation reduce single-occupancy vehicle trips and, therefore, reduce the consumption of fossil fuel for transportation. Furthermore, replacing aged and underutilized structures with new buildings

constructed in compliance with current energy standards and codes is anticipated to improve per-capita energy efficiency in the Specific Plan Area.

For these reasons, the use of energy for construction and operation of the project would not be considered wasteful, inefficient, or unnecessary. This impact would be **less than significant.**

Mitigation Measures

No mitigation measures are required.

Impact 3.4-2: Conflict with or Obstruct a State or Local Plan for Renewable Energy or Energy Efficiency

Because natural gas is assumed to be included in the design and operation of future development in the Specific Plan Area, the project could conflict with the building decarbonization and fossil fuel reduction goals of both the 2022 Scoping Plan and the City's CAAP, and obstruct the implementation of these plans to achieve the State's goals of reducing fossil fuel consumption and increasing energy efficiency. The market forces and the City continue to encourage development of all-electric projects. In addition, implementation of Mitigation Measure 3.4-2 would require future project applicants to provide EV charging parking to encourage the use of electric vehicles. This impact would be **less than significant with mitigation**.

Relevant plans that pertain to the efficient use of energy include the Energy Efficiency Action Plan, which focuses on energy efficiency and building decarbonization (CEC 2019), the 2022 Scoping Plan, and the City's CAAP.

A key focus of the 2022 Scoping Plan focuses on strategies for reducing California's dependency on petroleum to provide consumers with clean energy options that address climate change, improve air quality, and support economic growth and clean sector jobs. The electricity sector is identified as one of the largest contributors to GHG emissions in the state (CARB 2022:182). The 2022 Scoping Plan identifies actions needed to achieve the AB 1279 target of 85 percent below 1990 levels by 2045.

In particular, these actions include transitioning to all electric appliances beginning in 2026 for residential land uses and 2029 for commercial land uses (CARB 2022), The 2022 Scoping Plan also states that vehicles must transition to zero emission technology to decarbonize the transportation sector (CARB 2022:185). Therefore, improving energy efficiency and transitioning to all-electric in the built environment and transportation sectors is a crucial component to achieving the State's GHG reduction and carbon neutrality goals. As discussed in the preceding impact, although implementation of the project has the potential to result in the overall increase in consumption of energy resources during construction and operation of new buildings and facilities, energy conservation and generation features would be incorporated into new development through compliance with existing regulations (including the installation of energy efficient appliances aligning with the Energy Efficiency Action Plan). These features would also align with the GHG reduction and energy efficiency goals of the 2022 Scoping Plan.

Additionally, the 2022 CALGreen requires installation of EV charging stations, which would also align with the goal of reducing fossil fuel consumption set forth in the 2022 Scoping Plan. Similarly, increased development density would align with the VMT reduction goals of both the 2022 Scoping Plan and the Energy Efficiency Action Plan.

The 2022 Scoping Plan identifies the transition away from the use of fossil fuels in all applications is key to the achievement of this goal (CARB 2022). CAAP Policy E-2 also encourages eliminating natural gas in new construction. However, individual projects developed under the Specific Plan could still elect to install natural gas infrastructure installation. Therefore, implementation of the Specific Plan would

result in **potentially significant** impacts related to conflict with or obstructing with a State or local plan for renewable energy.

Mitigation Measures

Implement Mitigation Measure 3.5-1b.

Mitigation Measure 3.4-2: Electric Vehicle Charging Parking

The City shall incorporate the following policy related to electric vehicle charging stations into the Specific Plan:

- **Policy X:** EV Parking Spaces

  Applicants shall include the most recent CalGreen Tier 2 requirements pertaining to required EV parking spaces in the project design in order to meet the prerequisites for SMAQMD's Tier 1 BMP 2.

Significance after Mitigation

As discussed in Section 3.4.1, "Regulatory Setting," the City is not enforcing its ordinance prohibiting natural gas installation in all new construction, which could potentially conflict with CAAP Policy E-2 that seek to avoid installation and use of natural gas in new buildings. However, the vast majority of permit applications in the city are for all-electric construction. As all-electric is cost-effective for the majority of new construction, and typically yields on-bill savings in Sacramento, it is anticipated that this trend is likely to continue. The market forces and City encouragement would likely achieve at least 75 percent of the relevant goal (i.e., reduction of GHG emissions), and savings can be achieved through other City efforts to make up the difference. It is expected that implementation of the Specific Plan would not conflict with the 2022 Scoping Plan and CAAP regarding transitioning away from natural gas with the City's continued effort to encourage all-electric construction.

In addition, Mitigation Measure 3.5-1b directs the project to comply with the measures of the CAAP. These include several energy-related measures that would result in improved efficiency and renewable energy resources in the Plan Area. Also, Mitigation Measure 3.4-2 would require that future project applicants comply with CalGreen Tier 2 requirements related to EV parking spaces. Implementation of this measure would encourage the use of electric vehicles instead of the use of fossil fuel vehicles. Therefore, implementation of the Specific Plan would not conflict with or obstruct a state or local plan for renewable energy and energy efficiency. This impact is **less than significant with mitigation**.

CUMULATIVE IMPACTS

Impact 3.4-3: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Energy Impact

Cumulative development in the city and unincorporated county would increase regional energy demand. However, overall energy demand from projected development would not be wasteful or inefficient or obstruct plans for renewable energy or energy efficiency. The Specific Plan would allow for project design features that are not consistent with state plans related to renewable energy and could, therefore, result in a considerable contribution to a significant cumulative impact. With implementation of mitigation measure and the City's continued encouragement for all-electric development, the project would not conflict with the goals of the 2022 Scoping Plan and the City's CAAP to reduce natural gas utility use. Therefore, this impact would be **less than significant with mitigation**.

Cumulative development in the city and unincorporated county would increase regional energy demand. However, overall energy demand from projected development would not be wasteful or inefficient or obstruct plans for renewable energy or energy efficiency. Redevelopment of areas served by infrastructure that support dense development patterns generally support efficient use of energy associated with construction, building operation, and transportation. The Specific Plan would allow for project design features that are not consistent with state plans related to renewable energy and could, therefore, result in a considerable contribution to a significant cumulative impact.

Implementation of the proposed Specific Plan would involve development and redevelopment activities within the Specific Plan Area. This pattern of construction generally leads to energy efficient construction (due to proximity to goods, services, and workers) and operation (due to compact development patterns, availability of alternative modes of transportation, and replacing aged structures with structures that meet modern building codes). Natural gas infrastructure may be permitted in future high-rise, medical and commercial uses, future redevelopment may include remodeling and additions that are not subject to the electrification requirement, and the implementation of EV chargers to meet CalGreen Tier 2 requirements would not be certain without additional requirements. The project would receive electricity service provided by SMUD. Natural gas services in Sacramento County are provided by PG&E. The project would also consume energy related to transportation (i.e., gasoline and diesel consumption for passenger vehicles, trucks, buses, and other vehicles) and construction. The project would be required to implement energy efficiency measures in accordance with the California Energy Code (i.e., Title 24), which includes the California Green Building Standards Code (i.e., CALGreen), to reduce energy demand from buildings and would likely implement transportation demand management strategies to reduce the number of vehicle trips and VMT, which would reduce fuel consumption.

According to Appendix F of the State CEQA Guidelines, the means to achieve the goal of conserving energy include decreasing overall per capita energy consumption, decreasing reliance on natural gas and oil, and increasing reliance on renewable energy sources. The impact discussion above concludes that the project would not result in the wasteful or inefficient use of energy or transportation-related fuel. The project would increase energy demand during temporary construction activities for new buildings and facilities; however, construction activities would not increase long-term, ongoing demand for energy or fuel because project construction is anticipated to occur intermittently over 15 years and would be temporary. Therefore, the Specific Plan could potentially result in a considerable contribution to significant cumulative impacts related to energy efficiency. This impact would be **significant**.

Mitigation Measures

Implement Mitigation Measures 3.5-1b and 3.4-2.

Significance after Mitigation

Impact 3.3-4, above, concludes that, with implementation of mitigation measure, the project would not conflict with the goals of the 2022 Scoping Plan and the City's CAAP to reduce natural gas utility use. Therefore, implementation of this mitigation would eliminate the potential conflict and the project would not contribute considerably to a cumulative impact. The impact would be **less than significant with mitigation**.

3.5 GREENHOUSE GAS EMISSIONS AND CLIMATE CHANGE

This section presents a summary of regulations applicable to greenhouse gas (GHG) emissions; a summary of climate change science and GHG sources in California; quantification of project-generated GHGs and discussion about their contribution to global climate change; and analysis of the project's resiliency to climate change-related risks. In addition, mitigation measures are recommended to reduce the Specific Plan's contribution to climate change.

Comments related to GHGs were received in response to the Notice of Preparation. A copy of the Notice of Preparation along with comments received is included in Appendix A. The Sacramento Metropolitan Air Quality Management District (SMAQMD) provided comments requesting that GHG emissions from the project be compared against SMAQMD thresholds and that SMAQMD's CEQA Guidelines be used when analyzing project-related GHG emissions. SMAQMD also recommended the use of best management practices (BMPs) should the project not be considered consistent with the City of Sacramento's (City) Climate Action and Adaptation Plan (CAAP). The Sacramento Municipal Utility District (SMUD) also provided a comment requesting that impacts relating to climate change be analyzed.

3.5.1 Regulatory Setting

FEDERAL

In *Massachusetts et al. v. Environmental Protection Agency et al.,* 549 U.S. 497 (2007), the Supreme Court of the United States (US) ruled that carbon dioxide (CO_2) is an air pollutant as defined under the federal Clean Air Act (CAA) and that the US Environmental Protection Agency (EPA) has the authority to regulate GHG emissions. In 2010, EPA started to address GHG emissions from stationary sources through its New Source Review permitting program, including operating permits for "major sources" issued under Title V of the CAA.

The National Highway Traffic Safety Administration (NHTSA) regulates vehicle emissions through the Corporate Average Fuel Economy (CAFE) Standards. On April 1, 2022, the Secretary of Transportation unveiled new CAFE standards for 2024–2026 model year passenger cars and light-duty trucks. These new standards require new vehicles sold in the US to average at least 40 miles per gallon and apply to all states except those that enforce stricter standards.

STATE

Statewide GHG Emission Targets and Climate Change Scoping Plan

Reducing GHG emissions in California has been the focus of the State government for approximately two decades. GHG emission targets established by the State legislature include reducing statewide GHG emissions to 1990 levels by 2020 (Assembly Bill [AB] 32 of 2006) and reducing emissions to 40 percent below 1990 levels by 2030 (Senate Bill [SB] 32 of 2016). Executive Order S-3-05 calls for statewide GHG emissions to be reduced to 80 percent below 1990 levels by 2050. This target was superseded by AB 1279, which codifies a goal for carbon neutrality and to reduce emissions by 85 percent below 1990 levels by 2045. These targets are in line with the scientifically established levels needed in the US to limit the rise in global temperature to no more than 2 degrees Celsius, the warming threshold at which major climate disruptions, such as super droughts and rising sea levels, are

projected; these targets also pursue efforts to limit the temperature increase even further to 1.5 degrees Celsius (United Nations 2015).

CARB adopted the *Final 2022 Scoping Plan for Achieving Carbon Neutrality* (2022 Scoping Plan) on December 16, 2022, which traces the State's the pathway to achieve its carbon neutrality and an 85 percent reduction in 1990 emissions goal by 2045 using a combined top-down, bottom-up approach under various scenarios. It identifies the reductions needed by each GHG emission sector (e.g., transportation [including off-road mobile source emissions], industry, electricity generation, agriculture, commercial and residential, pollutants with high global warming potential, and recycling and waste) to achieve these goals.

The state has also passed more detailed legislation addressing GHG emissions associated with transportation, electricity generation, and energy consumption, as summarized below.

Transportation-Related Standards and Regulations

As part of its Advanced Clean Cars program, CARB established more stringent GHG emission standards and fuel efficiency standards for fossil fuel–powered on-road vehicles than EPA. The program's initial goal requiring zero-emission vehicle (ZEV) regulation (i.e., battery, fuel cell, and plug-in hybrid electric vehicles [EVs]) to account for up to 15 percent of California's new vehicle sales by 2025 was supersede by Executive Order N-79-20, which directed the state to scale out the sales of internal combustion engines to 100 percent ZEV sales by 2035. The Advanced Clean Cars II Program was adopted by CARB in August 2022, and provides the regulatory framework for ensuring the sales requirement goal of Executive Order N-79-20 to ultimately reach 100 percent ZEV sales in the state by 2035.

Executive Order B-48-18, signed into law in January 2018, requires all State entities to work with the private sector to have at least 5 million ZEVs on the road by 2030, as well as 200 hydrogen-fueling stations and 250,000 EV-charging stations installed by 2025. It specifies that 10,000 of these charging stations must be direct-current fast chargers.

CARB adopted the Low Carbon Fuel Standard (LCFS) in 2007 to reduce the carbon intensity (CI) of California's transportation fuels. Low-CI fuels emit less CO_2 than other fossil fuel–based fuels such as gasoline and fossil diesel. The LCFS applies to fuels used by on-road motor vehicles and off-road vehicles, including construction equipment (Wade, pers. comm., 2017).

In addition to regulations that address tailpipe emissions and transportation fuels, the state legislature has passed regulations to address the amount of driving by on-road vehicles. Since passage of SB 375 in 2008, CARB requires metropolitan planning organizations (MPOs) to develop and adopt sustainable communities strategies (SCSs) as a component of the federally-prepared regional transportation plans (RTPs) to show reductions in GHG emissions from passenger cars and light-duty trucks in their respective regions for 2020 and 2035 (CARB 2018). These plans link land use and housing allocation to transportation planning and related mobile-source emissions.

The Sacramento Area Council of Governments (SACOG) serves as the MPO for Sacramento, Placer, El Dorado, Yuba, Sutter, and Yolo counties, excluding those lands located in the Tahoe Basin. The Specific Plan Area is in Sacramento County. Under the most recent targets of SB 375 (i.e., achieve a 7-percent and 19-percent below 2005 per capita reduction in automobile emissions by 2020 and 2035, respectively), SACOG completed and adopted its most recent 2020 MTP/SCS in November 2019 (SACOG 2019). CARB's technical evaluation of the 2020 MTP/SCS confirmed that the plan is sufficient to meet the reduction targets of SB 375 (CARB 2020). SACOG is currently updating its MTP/SCS pursuant to federal law and plans to finalize a blueprint by Fall 2025, which will strengthen its

commitments to promote a connected region that includes transportation options for residents, affordable housing for the region's growing population, and equitable investments that give all community members access to a safe and healthy region.

Legislation Associated with Electricity Generation

SB 100 of 2018 sets a three-stage compliance period requiring all California utilities, including independently owned utilities, energy service providers, and community choice aggregators, to generate 52 percent of their electricity from renewables by December 31, 2027; 60 percent by December 31, 2030; and 100 percent carbon-free electricity by December 31, 2045. On September 16, 2022, SB 1020 was signed into law. This bill supersedes the goals of SB 100 by requiring that eligible renewable energy resources and zero-carbon resources supply 90 percent of all retail sales of electricity to California end-use customers by December 31, 2035, 95 percent of all retail sales of electricity to California end-use customers by December 31, 2040, 100 percent of all retail sales of electricity to California end-use customers by December 31, 2045, and 100 percent of electricity procured to serve all state agencies by December 31, 2035.

Building Energy Efficiency Standards

Title 24, Part 6

The energy consumption of new residential and nonresidential buildings in California is regulated by the State's Title 24, Part 6, Building Energy Efficiency Standards (California Energy Code). The California Energy Commission (CEC) updates the California Energy Code every 3 years with more stringent design requirements for reduced energy consumption, which results in the generation of fewer GHG emissions. The current California Energy Code will require builders to use more energy-efficient building technologies for compliance with increased restrictions on allowable energy use. The core focus of the building standards has been efficiency, but the 2019 California Energy Code ventured into onsite generation by requiring solar photovoltaic (PV) system on new homes, providing significant GHG savings. The most recent is the 2022 California Energy Code which advances the onsite energy generation progress started in the 2019 California Energy Code by encouraging electric heat pump technology and use, establishing electric-ready requirements when natural gas is installed, expanding solar PV system and battery storage standards, and strengthening ventilation standards to improve indoor air quality. The CEC estimates that the 2022 California Energy Code will save consumers $1.5 billion and reduce GHGs by 10 million metric tons of CO_2 equivalent ($MMTCO_2e$) over the next 30 years (CEC 2021).

Title 24, Part 11

The California Green Building Standards Code, referred to as CalGreen, was added to Title 24 as Part 11, first in 2009 as a voluntary code, which then became mandatory effective January 1, 2011 (as part of the 2010 California Building Standards Code). The current version is the 2022 CALGreen Code, which took effect on January 1, 2023. As compared to the 2019 CalGreen Code, the 2022 CalGreen Code strengthened sections pertaining to EV and bicycle parking, water efficiency and conservation, and material conservation and resource efficiency, among other sections of the CalGreen Code. The CALGreen Code sets design requirements equivalent to or more stringent than those of the California Energy Code for energy efficiency, water efficiency, waste diversion, and indoor air quality. These codes are adopted by local agencies that enforce building codes and used as guidelines by State agencies for meeting the requirements of EO B-18-12.

CalGreen establishes two tiers of standards to provide designers and jurisdictions the opportunity to go beyond the minimum mandatory requirements to promote the use of design and construction concepts that minimize the building's impact on the environment and promote a more sustainable design. Tier 1

requirements are more stringent than the base mandatory CalGreen provisions, and Tier 2 achieves an even higher standard. Local governments may adopt ordinances that make tier options mandatory in order to meet their community's sustainability goals.

LOCAL

City of Sacramento General Plan

The City of Sacramento General Plan is the City's policy guide for future development.

Sacramento Metropolitan Air Quality Management District

SMAQMD is the primary agency responsible for addressing air quality concerns in all of Sacramento County. SMAQMD recommends methods for analyzing project-generated GHG emissions in CEQA analyses and offers multiple potential GHG reduction measures for land use development projects. SMAQMD developed thresholds of significance to provide a uniform scale to measure the significance of GHG emissions from land use and stationary source projects in compliance with CEQA to align with the statewide GHG emissions target of 40 percent below 1990 levels by 2030 with the passage of SB 32 for land use development projects (SMAQMD 2021).

SMAQMD's newly published guidance to address GHGs was released in February 2021. SMAQMD recommends that 1,100 metric tons of CO_2 equivalent per year ($MTCO_2e$/year) be applied as a bright-line threshold of significance for evaluating construction emissions of GHGs. SMAQMD also recommends a tiered approach to evaluate the significance of operational emissions. All projects utilizing air district thresholds are required to implement the following Tier 1 BMPs:

- BMP 1 – Projects shall be designed and constructed without natural gas infrastructure.
- BMP 2 – Projects shall meet the current CalGreen Tier 2 standards, except all EV capable spaces shall instead be EV ready.

The City has adopted a Climate Action and Adaptation Plan (see below) that provides project streamlining for greenhouse gas emissions pursuant to CEQA Guidelines section 15183.5. The City Coordinates with the air district in achieving GHG emission reductions.

City of Sacramento Climate Action and Adaptation Plan

The City adopted the Sacramento CAAP, in tandem with the 2040 General Plan Update, on February 27, 2024. The CAAP is a qualified plan as described in CEQA Guidelines section 15183.5. Projects consistent with the plan are entitled to streamlined CEQA review for GHG emissions.

City of Sacramento New Building Electrification Ordinance

The City adopted the New Building Electrification Ordinance on June 1, 2021. The New Building Electrification Ordinance amended Title 15 of Sacramento City Code making local amendments to the California Building Standards Code requiring:

- Building permit applications filed on or after January 1, 2023, for newly constructed buildings that are three stories or less to be all-electric buildings.
- Building permit applications filed on or after January 1, 2026, for newly constructed buildings that are four stories or more to be all-electric buildings.

The City is not enforcing its ordinance prohibiting natural gas installation in all new construction. The vast majority of permit applications are for all-electric construction. As all-electric is cost-effective for the majority of new construction, and typically yields on-bill savings in Sacramento, it is anticipated that this trend is likely to continue. It is expected that market forces and City encouragement will achieve at least 75 percent of the relevant goal (i.e., reduction of GHG emissions), and savings can be achieved through other City efforts to make up the difference. The City will make every good faith effort on each project to achieve the plan goals, by electrification preferably. The CAAP remains qualified per California Code of Regulation Title 14 Section 15183.5.

3.5.2 Environmental Setting

GREENHOUSE GAS EMISSIONS AND CLIMATE CHANGE

The Physical Scientific Basis of Greenhouse Gas Emissions and Climate Change

Certain gases in the earth's atmosphere, classified as GHGs, play a critical role in determining the earth's surface temperature. Solar radiation enters the atmosphere from space. A portion of the radiation is absorbed by the earth's surface, and a smaller portion of this radiation is reflected toward space. The absorbed radiation is then emitted from the earth as low-frequency infrared radiation. Most solar radiation passes through GHGs; however, infrared radiation is absorbed by these gases. As a result, radiation that otherwise would have escaped back into space is instead "trapped," resulting in a warming of the atmosphere. This phenomenon, known as the greenhouse effect, is responsible for maintaining a habitable climate on earth.

Prominent GHGs contributing to the greenhouse effect are CO_2, methane (CH_4), nitrous oxide (N_2O), hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride. Human-caused emissions of these GHGs in excess of natural ambient concentrations are found to be responsible for intensifying the greenhouse effect and leading to a trend of unnatural warming of the earth's climate, known as global climate change or global warming. It is "extremely likely" that more than half of the observed increase in global average surface temperature from 1951 to 2010 was caused by the anthropogenic increase in GHG concentrations and other anthropogenic forcing (IPCC 2014).

Climate change is a global problem. GHGs are global pollutants, unlike criteria air pollutants and toxic air contaminants, which are pollutants of regional and local concern. Whereas most pollutants with localized air quality effects have relatively short atmospheric lifetimes (approximately 1 day), GHGs have long atmospheric lifetimes (1 year to several thousand years). GHGs persist in the atmosphere long enough to be dispersed around the globe. Although the lifetime of any GHG molecule depends on multiple variables and cannot be determined with any certainty, it is understood that more CO_2 is emitted into the atmosphere than is sequestered by ocean uptake, vegetation, and other forms of sequestration. Of the total annual human-caused CO_2 emissions, approximately 55 percent are estimated to be sequestered through ocean and land uptake every year, averaged over the last 50 years, whereas the remaining 45 percent of human-caused CO_2 emissions remain stored in the atmosphere (IPCC 2013).

The quantity of GHGs in the atmosphere responsible for climate change is not precisely known, but it is considered to be enormous. No single project alone would measurably contribute to an incremental change in the global average temperature or to global or local climates or microclimates. From the standpoint of CEQA, GHG impacts relative to global climate change are inherently cumulative.

Greenhouse Gas Emissions Sources and Sinks

Emissions of CO_2 are byproducts of fossil fuel combustion. Methane, a highly potent GHG, primarily results from off-gassing (the release of chemicals from nonmetallic substances under ambient or greater pressure conditions) and is largely associated with agricultural practices, landfills, and forest fires. Nitrous oxide is also largely attributable to agricultural practices and soil management. CO_2 sinks, or reservoirs, include vegetation and the ocean, which absorb CO_2 through sequestration and dissolution (CO_2 dissolving into the water) and are two of the most common processes for removing CO_2 from the atmosphere.

The City of Sacramento has completed a GHG inventory for the 2016 calendar year to measure progress toward its 2020 GHG reduction goals as set in the first City of Sacramento CAP and assist in the development of an updated plan by developing a forecast and gap analysis to identify CAP policies that will be needed to achieve longer term targets. SB 326 established 2030 as the next major milestone of GHG reduction targets. The 2016 City of Sacramento GHG Inventory was used to develop a forecast to assist the City in setting targets which are consistent with State-level goals and the City of Sacramento General Plan which is currently being updated, as stated above. A summary of the 2016 GHG emissions by sector is provided in Table 3.5-1.

Table 3.5-1 City of Sacramento GHG Emissions by Economic Sector (2016)

Sector	Emissions (MTCO2e)	Percent
Residential Electricity	318,275	9
Residential Gas	318,304	9
Industrial and Commercial Electricity	489,945	14
Commercial Gas	153,803	4
District Gas	18,216	1
Transportation	1,935,870	57
Generated Waste	134,339	4
Waste-In-Place	26,504	1
Wastewater	19,867	1
Water	9,607	<1
Total Emissions	3,424,729	100

Notes: $MTCO_2e$ = metric tons of carbon dioxide equivalent

Sources: City of Sacramento 2020.

As shown in Table 3.5-1, the transportation sector and industrial and commercial electricity sector comprise the two largest GHG emitting sectors in the city.

Effects of Climate Change on the Environment

According to the Intergovernmental Panel on Climate Change (IPCC), which was established in 1988 by the World Meteorological Organization and the United Nations Environment Programme, global average temperature will increase by 3.7 to 4.8 degrees Celsius (°C) (6.7 to 8.6 degrees Fahrenheit [°F]) by the end of the century unless additional efforts to reduce GHG emissions are made (IPCC 2014:10). According to *California's Fourth Climate Change Assessment*, with global GHGs reduced at a moderate rate California will experience average daily high temperatures that are warmer than the historic average by 2.5°F from 2006 to 2039, by 4.4°F from 2040 to 2069, and by 5.6°F from 2070 to 2100; and if GHG emissions continue at current rates then California will experience average daily high

temperatures that are warmer than the historic average by 2.7°F from 2006 to 2039, by 5.8°F from 2040 to 2069, and by 8.8°F from 2070 to 2100 (OPR et al. 2018).

Since its previous climate change assessment in 2012, California has experienced several of the most extreme natural events in its recorded history: a severe drought from 2012 to 2016, an almost non-existent Sierra Nevada winter snowpack in 2014-2015, increasingly large and severe wildfires, and back-to-back years of the warmest average temperatures (OPR et al. 2018). According to California Natural Resource Agency's *Safeguarding California Plan: 2018 Update*, California experienced the driest 4-year statewide precipitation on record from 2012 through 2015; the warmest years on average in 2014, 2015, and 2016; and the smallest and second smallest Sierra snowpack on record in 2015 and 2014 (CNRA 2018). According to the National Oceanic and Atmospheric Administration (NOAA) and the National Aeronautics and Space Administration (NASA), 2016, 2017, and 2018 were the hottest recorded years in history (NOAA 2019). In contrast, the northern Sierra Nevada experienced one of its wettest years on record during the 2016-2017 water year (CNRA 2018). The changes in precipitation exacerbate wildfires throughout California through a cycle of high vegetative growth coupled with dry, hot periods which lowers the moisture content of fuel loads. As a result, the frequency, size, and devastation of forest fires have increased. In November 2018, the Camp Fire completely destroyed the town of Paradise in Butte County and caused 85 fatalities, becoming the state's deadliest fire in recorded history, and the largest fires in the state's history have occurred in the 2018–2020 period. Moreover, changes in the intensity of precipitation events following wildfires can also result in devastating landslides. In January 2018, following the Thomas Fire, 0.5 inch of rain fell in 5 minutes in Santa Barbara causing destructive mudslides formed from the debris and loose soil left behind by the fire. These mudslides resulted in 21 deaths.

As temperatures increase, the amount of precipitation falling as rain rather than snow also increases, which could lead to increased flooding because water that would normally be held in the snowpack of the Sierra Nevada and Cascade Range until spring would flow into the Central Valley during winter rainstorm events. This scenario would place more pressure on California's levee/flood control system (CNRA 2018). Furthermore, in the extreme scenario involving the rapid loss of the Antarctic ice sheet and the glaciers atop Greenland, the sea level along California's coastline is expected to rise 54 inches by 2100 if GHG emissions continue at current rates (OPR et al. 2018).

Temperature increases and changes to historical precipitation patterns will likely affect ecological productivity and stability. Existing habitats may migrate from climatic changes where possible, and those habitats and species that lack the ability to retreat will be severely threatened. Altered climate conditions will also facilitate the movement of invasive species to new habitats, thus potentially outcompeting native species. Altered climatic conditions dramatically endanger the survival of arthropods (e.g., insects, spiders) which could have cascading effects throughout ecosystems (Lister and Garcia 2018). Conversely, a warming climate may support the populations of other insects such as ticks and mosquitos, which transmit diseases harmful to human health such as the Zika virus, West Nile virus, and Lyme disease (European Commission Joint Research Centre 2018).

Changes in temperature, precipitation patterns, extreme weather events, wildfires, and sea-level rise have the potential to threaten transportation and energy infrastructure, crop production, forests and rangelands, and public health (CNRA 2018; OPR et al. 2018). The effects of climate change will also have an indirect adverse impact on the economy as more severe natural disasters cause expensive physical damage to communities and the state.

Additionally, adjusting to the physical changes associated with climate change can produce mental health impacts such as depression and anxiety.

3.5.3 Environmental Impacts and Mitigation Measures

METHODOLOGY

Short-term construction generated GHG emissions were calculated using the California Emissions Estimator Model (CalEEMod), Version 2022.1.1.20, as recommended by SMAQMD and other air districts in California (CAPCOA 2023). Modeling was based on the number of residential units and square footage of commercial and medical space proposed as part of the project as well as assumptions based on typical construction activities and default values in CalEEMod that are based on the project location and land use types. Construction was assumed to occur throughout the Specific Plan Area beginning in 2024 and ending in 2039.

Operation-related emissions of GHGs were estimated using CalEEMod for the following sources: area sources (e.g., landscape maintenance equipment), energy use (i.e., electricity consumption), water use, solid waste generated, and mobile sources. Operation-related mobile-source GHG emissions were modeled based on the estimated VMT estimates which were derived from traffic study prepared for the project. Mobile-source emissions were calculated using CalEEMod. Indirect emissions associated with electricity consumption were estimated using GHG emissions factors for SMUD. Electricity demand, wastewater consumption, and waste generation were based on model defaults.

Detailed model assumptions and inputs for these calculations are presented in Appendix B.

THRESHOLDS OF SIGNIFICANCE

The significance criteria used to evaluate project impacts on climate change under CEQA are based on Section 15064 of the CEQA statute and relevant portions of Appendix G of the State CEQA Guidelines, which recommend that a lead agency consider a project's consistency with relevant, adopted plans and discuss any inconsistencies with applicable regional plans, including plans to reduce GHG emissions. Implementation of the project would result in a cumulatively considerable contribution to climate change if it would:

- generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment; or
- conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs.

With respect to GHG emissions, the State CEQA Guidelines Section 15064.4(a) states that lead agencies "shall make a good-faith effort, based to the extent possible on scientific and factual data, to describe, calculate or estimate" GHG emissions resulting from a project. The State CEQA Guidelines note that an agency has the discretion to either quantify a project's GHG emissions or rely on a "qualitative analysis or performance-based standards" (Section 15064.4[a]). A lead agency may use a "model or methodology" to estimate GHG emissions and has the discretion to select the model or methodology it considers "most appropriate to enable decision makers to intelligently take into account the project's incremental contribution to climate change" (Section 15064.4[c]). The State CEQA Guidelines provide that the lead agency should consider the following when determining the significance of impacts from GHG emissions on the environment (Section 15064.4[b]):

- The extent a project may increase or reduce GHG emissions as compared to the existing environmental setting.
- Whether the project emissions exceed a threshold of significance that the lead agency determines applies to the project.
- The extent to which the project complies with regulations or requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of GHG emissions.

The State CEQA Guidelines Appendix G is a sample Initial Study checklist that includes a number of factual inquiries related to the subject of climate change, as it does on a whole series of environmental topics. Notably, lead agencies are under no obligation to use these inquiries in fashioning thresholds of significance on these subjects, or indeed on any subject addressed in the checklist. (*Save Cuyama Valley v. County of Santa Barbara* (2013) 213 Cal.App.4th 1059, 1068.) Rather, with few exceptions, "CEQA grants agencies discretion to develop their own thresholds of significance." (*Ibid*.)

Since California's legislative mandate to reduce total projected GHG emissions to 1990 levels by the year 2020 has been achieved, the focus is now on reducing emissions 40 percent below 1990 levels by the year 2030 (SB 32), 85 percent below 1990 levels by 2045 (AB 1279), and carbon neutrality by 2045 (AB 1279). To achieve these targets, future development must be planned and implemented in the most GHG-efficient manner possible.

The City adopted a CAAP on February 27, 2024. Projects proposed consistent with the Specific Plan would be required to comply with CAAP. Projects that comply with CAAP are considered to have a less than significant effect on the environment relating to GHG emissions and climate change. The threshold of significance for the Specific Plan is whether individual development projects implemented under the Specific Plan would comply with CAAP, and whether such compliance would result in any cumulatively substantial effects.

ISSUES NOT DISCUSSED FURTHER

All issues pertaining to GHG emissions and climate change are discussed in this analysis.

ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Impact 3.5-1: Generate GHG Emissions, Either Directly or Indirectly, That May Have a Significant Impact on the Environment

Construction of the project would generate a total of approximately 77,763 $MTCO_2e$ over the 15-year construction period while project operations would generate a total of approximately 17,722 $MTCO_2e$/year. This impact would be **less than significant with mitigation**.

As stated above under "Thresholds of Significance," Section 15064.4[b] of the State CEQA Guidelines allows lead agencies to utilize GHG reduction plans as a threshold to determine a project's GHG-related impacts. Typically, this is done by comparing a project's design features to the GHG reduction measures included in the GHG reduction plan. Therefore, this analysis compares the project to the GHG reduction measures included in the CAAP.

Additionally, modeling was conducted to estimate the construction and operations-related emissions of GHGs that could occur with implementation of the project. As consistency with the CAAP is the threshold of significance used in this analysis, the emissions estimates in Tables 3.5-2 and 3.5-3 and

associated discussions are provided for informational purposes only. Construction-related activities would generate emissions of GHGs from the operation of off-road equipment, material delivery, worker commute trips, and other miscellaneous activities. Construction activities in the modeling were assumed to occur over 15 years (2024–2039). Project specific data such as total land use type area was used in the modeling. For specific construction assumptions and modeling inputs, refer to Appendix B. Model defaults for construction were used where specific data was not available. Table provides a summary of the projected construction emissions.

Table 3.5-2 Summary of Maximum Construction-Generated Emissions of GHG Emissions from the Project (2024–2039)

Construction Year	$MTCO_2e$/year
2024	738
2025	3,092
2026	7,147
2027	7,004
2028	6,871
2029	6,698
2030	6,512
2031	6,353
2032	6,217
2033	6,063
2034	5,926
2035	5,805
2036	5,707
2037	3,018
2038	477
2039	135
Total	77,763

Notes: $MTCO_2e$ = metric tons of carbon dioxide equivalent.

Source: Modeling performed by Ascent Environmental in 2023.

Based on the modeling performed for the project, construction of the project would generate a total of approximately 77,763 MTCO2e over the 15-year construction period.

Operation from growth anticipated to occur in the Specific Plan Area through 2004 would result in mobile-source GHG emissions associated with vehicle trips to and from the project site, area-source emissions from the operation of landscape maintenance equipment, energy-source emissions from the utilization of electricity and natural gas, water-related energy consumption associated with water use and the conveyance and treatment of wastewater, and waste-generated emissions from the transport and disposal of solid waste. **Error! Reference source not found.** provides a summary of the project's operational emissions by sector. For specific operational assumptions and modeling inputs, refer to Appendix B.

Table 3.5-3 Operational GHG Emissions Summary

Emissions Sector	$MTCO_2e$/year
Mobile Source	13,759
Area Sources	117
Energy Consumption	2,807
Water Consumption and Wastewater Treatment	92
Solid Waste Generation	942
Refrigerants	5
Total Operational GHG Emissions	**17,722**

Notes: $MTCO_2e$ = metric tons of carbon dioxide equivalent. Totals may not sum due to rounding.

Source: Modeling performed by Ascent Environmental in 2023.

Based on the modeling prepared, project operations would generate a total of approximately 17,722 MTCO2e/year.

The City's CAAP identifies GHG reduction strategies and actions that, when implemented, achieve the City's overall GHG reduction targets. The CAAP aims to reduce Sacramento's per capita GHG emissions to 3.63 MTCO2e per person by 2030, equal to 63 percent below 1990 levels, and reduce Sacramento's per capita GHG emissions to net zero MTCO2e per person by 2045, equal to 100 percent below 1990 levels. In order to be consistent with the CAAP, the project would need to include design features (i.e., features that are included as part of the design of the project) which align with the GHG reduction measures of the CAAP. GHG reduction measures are intended to reduce GHG emissions primarily from the operation of the transportation, built environment, waste, and water sectors. More specifically, GHG reduction measures reduce GHGs by facilitating the implementation of actions such as transportation demand management plans to reduce VMT; EV facilities such as EV charging stations to further the transition from fossil-fuel—powered vehicles to EVs; energy and water efficient utilities is building design; and renewable energy systems such as solar PV generation and battery storage systems. Because the project-level designs are not included in the Specific Plan, the project does not include design features specifically intended to align with the GHG reduction goals and measures of the CAAP. This impact would, therefore, be **significant**.

Mitigation Measures

Mitigation Measure 3.5-1a: Implement 2040 General Plan Policies

- Project Design. The City shall promote the incorporation of new technologies, materials, and design and construction techniques in private development projects that minimize air pollution, noise, excess heat, and other forms of pollution and its impacts. (2040 General Plan Policy ERC-4.3)
- Construction Emissions. The City shall ensure that construction and grading activities minimize short-term impacts to air quality by employing appropriate measures and best practices. Refer to Basic Construction Emissions Control Practices (BMPs) recommended by the Sacramento Metropolitan Air Quality Management District (SMAQMD). (2040 General Plan Policy ERC-4.5)
- Regenerative Food System. The City shall encourage regenerative agriculture practices in urban agriculture uses, including carbon-sequestering practices. (2040 General Plan Policy ERC-9.12)

- Street Classification System. The City shall maintain a street classification system that considers the role of streets as corridors for movement but prioritizes a context-sensitive Complete Streets concept that enables connected, comfortable, and convenient travel for those walking, rolling, and taking transit. (2040 General Plan Policy M-1.1)
- User Prioritization. The City shall prioritize mobility, comfort, health, safety, and convenience for those walking, followed by those bicycling and riding transit, ahead of design and operations for those driving. (2040 General Plan Policy M-1.2)
- Walking Facilities. The City shall work to complete the network of tree-shaded sidewalks throughout the city, to the greatest extent feasible, by building new sidewalks and crossings, especially within the high-injury network, in disadvantaged communities, near high-ridership transit stops, and near important destinations, such as schools, parks, and commercial areas. Walking facilities should incorporate shade trees. (2040 General Plan Policy M-1.14).
- Improve Bicycling Connectivity. The City shall plan and seek funding for a continuous, low-stress bikeway network consisting of bicycling-friendly facilities that connect neighborhoods with destinations and activity centers throughout the city. (2040 General Plan Policy M-1.17)

Mitigation Measure 3.5-1b: Implement the Greenhouse Gas Emission Reduction Actions of the Climate Action & Adaptation Plan

- Future development projects under the Specific Plan shall incorporate GHG emissions reductions measures contained in the Climate Action and Adaptation Plan (CAAP). The CAAP includes the following measures: Eliminate natural gas in new construction (CAAP Measure E-2).
- Support infill growth to ensure that 90% of growth is in the established and center/corridor communities and 90% small-lot and attached homes by 2040, consistent with the regional Sustainable Communities Strategy. Project-level VMT should be 15% below (or 85% of) the regional average. (CAAP Policy E-5)
- Improve active transportation infrastructure to achieve 6% active transportation mode share by 2030 and 12% by 2045. (CAAP Policy TR-1)
- Support public transit improvements to achieve 11% public transit mode share by 2030 and maintain through 2045. (CAAP Policy TR-2)
- Achieve zero-emission vehicle adoption rates of 28% for passenger vehicles and 22% for commercial vehicles by 2030 and 100% for all vehicles by 2045. (CAAP Policy TR-3)
- Work to reduce organic waste disposal 75% below 2014 levels by 2025. (CAAP Policy W-1)
- Reduce water utility emissions (in MT CO2e per million gallon) delivered by 100% by 2030 and maintain that through 2045. (CAAP Policy WW-1)
- Reduce wastewater emissions by 22% by 2030 and 40% by 2045. (CAAP Policy WW-2)
- Increase urban tree canopy cover to 25% by 2030 and 35% by 2045. (CAAP Policy CS-1)

Significance after Mitigation

Implementation of Mitigation measure 3.5-1a would require compliance with applicable General Plan Policies ERC-4.3, ERC-4.5, ERC-9.12, M-1.1, M-1.2, M-1.14, and M-1.17. Policy ERC-4.3 promotes the incorporation of new technologies, materials, and design and construction techniques to minimize GHG emissions. Policy ERC-4.5 requires that construction and grading activities minimize GHG emissions by Resolution 2024-0065 by employing appropriate mitigation measures and best practices. Policy ERC-9.12 encourages regenerative agriculture practices, including carbon-sequestering

practices. Policy M-1.1 requires the City to maintain a street classification system that reflects a Complete Streets concept and enables connected, comfortable and convenient travel for those walking, rolling and taking transit. Policy M-1.2 requires the City to prioritize mobility, comfort, health, safety, and convenience for those walking, followed by those bicycling and riding transit, ahead of design and operations for those driving. Policy M-1.14 requires the City to work to complete the network of tree-shaded sidewalks throughout the city through development project improvements and grant funding. Policy M-1.17 requires the City to plan and seek funding for the bikeway network.

Implementation of Mitigation Measure 3.5-1b would require compliance with the City's CAAP Policies E-2, E-5, TR-1, TR-2, TR-3, W-1, WW-1, WW-2, and CS-1. Policy E-2 would eliminate natural gas in new construction. Notably, as stated in the CAAP (City of Sacramento 2024),

> On November 29, 2022, City Council adopted a new building electrification ordinance in furtherance of Measure E-2, following a comprehensive stakeholder engagement effort, an educational webinar series, and collaboration to use the ordinance to drive just transition and equity outcomes. After adoption of the new building electrification ordinance, a decision of the United States Court of Appeals for the Ninth Circuit (the "Ninth Circuit") reversing a United States District Court decision in the California Restaurant Association v. City of Berkeley case made the new building electrification ordinance unenforceable. The Ninth Circuit determined that Berkeley's new building electrification ordinance was preempted by the federal Energy Policy and Conservation Act ("EPCA"). This decision impacts similar ordinances throughout the Ninth Circuit, including Sacramento's. Because of this decision, the City will pursue an alternate pathway to implement E-2.1, developing and adopting an ordinance that reduces energy use and GHG emissions in new construction through an EPCA compliant flexible path reach code, requiring newly constructed buildings to exceed the State Building Energy Efficiency Standards.

Policy E-5 supports infill development and requires a reduction of project-level vehicle miles traveled. Policies TR-1 through TR-3 promote active transportation infrastructure improvements, public transit improvements, and zero-emission vehicles adoption. Policy W-1 requires reduction of organic waste disposal. Policies WW-1 and WW-2 require reduction of water utility and wastewater emissions. Policy CS-1 requires increasing urban tree canopy.

By requiring that individual projects under the proposed Specific Plan implement the General Plan Policies required by Mitigation Measure 3.5-1a and the CAAP policies required in Mitigation Measure 3.5-1b, the project would be considered consistent with both the General Plan and the CAAP.

Projects would be required to comply with the CAAP, or provide alternative analysis demonstrating consistency with the relevant plans as discussed in the 2040 Master EIR.

Implementation of Mitigation Measures 3.5-1a and 3.5-1b would ensure that development of the Specific Plan would comply with the City's General Plan and CAAP and would ensure that GHG emissions from project operation and construction would be **less than significant** at both the individual project and cumulative levels.

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3.6 HAZARDS AND HAZARDOUS MATERIALS

This section describes the potential impacts of the Stockton Boulevard Specific Plan related to hazardous materials and public health. The evaluation provided in this section is based, in part, on review of the Sacramento 2040 Technical Background Report and the Stockton Boulevard Corridor Study.

Comments received in response to the Notice of Preparation related to hazards materials and public health include a comment letter from the Department of Toxic Substances Control (DTSC). The letter includes concerns and recommendations regarding groundbreaking activities, work in close proximity to roadways, work in close proximity to mining or suspected or former mining sites, the presence of buildings that may require demolition or modifications, importation of backfill soil, and/or work on or in close proximity to an agricultural or former agricultural site. A copy of the Notice of Preparation along with comments received is included in Appendix A.

3.6.1 Regulatory Setting

FEDERAL

Management of Hazardous Materials

Various federal laws address the proper handling, use, storage, and disposal of hazardous materials, as well as requiring measures to prevent or mitigate injury to health or the environment if such materials are accidentally released. The U.S. Environmental Protection Agency (EPA) is the agency primarily responsible for enforcement and implementation of federal laws and regulations pertaining to hazardous materials. Applicable federal regulations pertaining to hazardous materials are primarily contained in Code of Federal Regulations (CFR) Titles 29, 40, and 49. Hazardous materials, as defined in the Code, are listed in 49 CFR 172.101. Management of hazardous materials is governed by the following laws.

- The Toxic Substances Control Act of 1976 (15 U.S. Code [USC] Section 2601 et seq.) regulates the manufacturing, inventory, and disposition of industrial chemicals, including hazardous materials. Section 403 of the Toxic Substances Control Act establishes standards for lead-based paint hazards in paint, dust, and soil.
- The Resource Conservation and Recovery Act of 1976 (42 USC 6901 et seq.) is the law under which EPA regulates hazardous waste from the time the waste is generated until its final disposal (“cradle to grave”).
- The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (also called the Superfund Act or CERCLA) (42 USC 9601 et seq.) gives EPA authority to seek out parties responsible for releases of hazardous substances and ensure their cooperation in site remediation.
- The Superfund Amendments and Reauthorization Act of 1986 (Public Law 99-499; USC Title 42, Chapter 116), also known as SARA Title III or the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA), imposes hazardous materials planning requirements to help protect local communities in the event of accidental release.
- The Spill Prevention, Control, and Countermeasure (SPCC) rule includes requirements for oil spill prevention, preparedness, and response to prevent oil discharges to navigable waters and adjoining shorelines. The rule requires specific facilities to prepare, amend, and implement

SPCC Plans. The SPCC rule is part of the Oil Pollution Prevention regulation, which also includes the Facility Response Plan rule.

Transport of Hazardous Materials

The US Department of Transportation regulates transport of hazardous materials between states and is responsible for protecting the public from dangers associated with such transport. The federal hazardous materials transportation law, 49 USC 5101 et seq. (formerly the Hazardous Materials Transportation Act 49 USC 1801 et seq.) is the basic statute regulating transport of hazardous materials in the US. Hazardous materials transport regulations are enforced by the Federal Highway Administration, the US Coast Guard, the Federal Railroad Administration, and the Federal Aviation Administration.

Worker Safety

The federal Occupational Safety and Health Administration (OSHA) is the agency responsible for assuring worker safety in the handling and use of chemicals identified in the Occupational Safety and Health Act of 1970 (Public Law 91-596, 9 USC 651 et seq.). OSHA has adopted numerous regulations pertaining to worker safety, contained in CFR Title 29. These regulations set standards for safe workplaces and work practices, including standards relating to the handling of hazardous materials and those required for excavation and trenching.

Uniform Fire Code

The Uniform Fire Code (UFC) contains regulations relating to construction and maintenance of buildings and the use of premises. Topics addressed in the code include fire department access, fire hydrants, automatic sprinkler systems, fire alarm systems, fire and explosion hazards safety, hazardous materials storage and use, provisions intended to protect and assist fire responders, industrial processes, and many other general and specialized fire-safety requirements for new and existing buildings and premises. The code contains specialized technical regulations related to fire and life safety.

STATE

Management of Hazardous Materials

In California, both federal and state community right-to-know laws are coordinated through the Governor’s Office of Emergency Services. The federal law, SARA Title III or EPCRA, described above, encourages and supports emergency planning efforts at the state and local levels and to provide local governments and the public with information about potential chemical hazards in their communities. Because of the community right-to-know laws, information is collected from facilities that handle (e.g., produce, use, store) hazardous materials above certain quantities. The provisions of EPCRA apply to four major categories:

- emergency planning,
- emergency release notification,
- reporting of hazardous chemical storage, and
- inventory of toxic chemical releases.

The corresponding state law is Chapter 6.95 of the California Health and Safety Code (Hazardous Materials Release Response Plans and Inventory). Under this law, qualifying businesses are required to prepare a Hazardous Materials Business Plan, which would include hazardous materials and hazardous

waste management procedures and emergency response procedures, including emergency spill cleanup supplies and equipment. At such time as the applicant begins to use hazardous materials at levels that reach applicable state and/or federal thresholds, the plan is submitted to the administering agency.

DTSC, a division of the California Environmental Protection Agency, has primary regulatory responsibility over hazardous materials in California, working in conjunction with EPA to enforce and implement hazardous materials laws and regulations. As required by Section 65962.5 of the California Government Code, DTSC maintains a hazardous waste and substances site list for the state, known as the Cortese List. Individual regional water quality control boards (RWQCBs) are the lead agencies responsible for identifying, monitoring, and cleaning up leaking underground storage tanks (USTs). The Central Valley RWQCB has jurisdiction over the Specific Plan Area.

California Code of Regulations

State regulations applicable to hazardous materials are contained in the CCR. Title 22 and 26 of the CCR pertain to hazardous materials and the management of hazardous materials. Title 8 contains Construction Safety Orders pertaining to hazardous materials, including lead. In addition to Construction Safety Order 1532.1 from Title 8 of the CCR, lead-based paint exposure guidelines are provided by the Housing and Urban Development Department. In California, lead based paint abatement must be performed and monitored by contractors with appropriate certification from the California Department of Health Services. Along with the DTSC, the RWQCB is responsible for implementing regulations pertaining to management of soil and groundwater investigation and cleanup. RWQCB regulations are contained in Title 27 of the CCR.

The California Accidental Release Prevention Program (CalARP; CCR Title 19, Division 2, Chapter 4.5) covers certain businesses that store or handle more than a specified volume of regulated substances at their facilities. The CalARP program regulations became effective on January 1, 1997, and include the provisions of the federal Accidental Release Prevention program (Title 40, CFR Part 68), with certain additions specific to the state pursuant to Article 2, Chapter 6.95, of the Health and Safety Code. The list of regulated substances is found in Article 8, Section 2770.5 of the CalARP program regulations. Businesses that use a regulated substance above the noted threshold quantity must implement an accidental release prevention program, and some may be required to complete a risk management plan (RMP). An RMP is a detailed engineering analysis of the potential accident factors present at a business and the mitigation measures that can be implemented to reduce this accident potential. The purpose of an RMP is to decrease the risk of an off-site release of a regulated substance that might harm the surrounding environment and community. An RMP includes the following components: safety information, hazard review, operating procedures, training, maintenance, compliance audits, and incident investigation. The RMP must consider the proximity to sensitive populations located in schools, residential areas, general acute care hospitals, long-term health care facilities, and child daycare facilities, as well as external events such as seismic activity.

Transport of Hazardous Materials and Hazardous Materials Emergency Response Plan

The State of California has adopted US Department of Transportation regulations for the movement of hazardous materials originating within the state and passing through the state; state regulations are contained in Title 26 of the California Code of Regulations (CCR). State agencies with primary responsibility for enforcing state regulations and responding to hazardous materials transportation emergencies are the California Highway Patrol and the California Department of Transportation (Caltrans). Together, these agencies determine container types used and license hazardous waste haulers to transport hazardous waste on public roads.

California has developed an emergency response plan to coordinate emergency services provided by federal, state, and local governments and private agencies. Response to hazardous materials incidents is one part of the plan. The plan is managed by the Governor's Office of Emergency Services, which coordinates the responses of other agencies in the project area.

Management of Construction Activities

Through the Porter-Cologne Water Quality Act and the National Pollution Discharge Elimination System (NPDES) program, RWQCBs have the authority to require proper management of hazardous materials during project construction.

The State Water Board adopted the statewide NPDES General Permit in August 1999. The state requires that projects disturbing more than 1 acre of land during construction file a Notice of Intent with the RWQCB to be covered under this permit. Construction activities subject to the General Permit include clearing, grading, stockpiling, and excavation. Dischargers are required to eliminate or reduce non-stormwater discharges to storm sewer systems and other waters. A stormwater pollution prevention plan (SWPPP) must be developed and implemented for each site covered by the permit. The SWPPP must include best management plans (BMPs) designed to prevent construction pollutants from contacting stormwater and keep products of erosion from moving off-site into receiving waters throughout the construction and life of the project; the BMPs must address source control and, if necessary, pollutant control.

Worker Safety

The California Occupational Safety and Health Administration (Cal/OSHA) assumes primary responsibility for developing and enforcing workplace safety regulations within the state. Cal/OSHA standards are typically more stringent than federal OSHA regulations and are presented in Title 8 of the CCR. Cal/OSHA conducts onsite evaluations and issues notices of violation to enforce necessary improvements to health and safety practices.

Title 8 of the CCR also includes regulations that provide for worker safety when blasting and explosives are utilized during construction activities. These regulations identify licensing, safety, storage, and transportation requirements related to the use of explosives in construction.

California Excavation Manual

Underground Service Alert of Northern California and Nevada (USA North 811) provides free and effective damage prevention service that protects citizens, communities, environment, essential public services, and underground facilities in California. The California Excavation Manual includes guidance and recommendations to ensure safe excavation.

California Fire Code

The California Fire Code is Part 9 of the CCR, Title 24, also referred to as the California Building Standards Code. The California Fire Code incorporates the UFC with necessary California amendments. It prescribes regulations consistent with nationally recognized good practices for the safeguarding to a reasonable degree of life and property from the hazards of fire, explosion, and dangerous conditions arising from the storage, handling, and use of hazardous materials and devices and from conditions hazardous to life or property in the use or occupancy of buildings or premises and provisions to assist emergency response personnel.

LOCAL

Sacramento County Environmental Management Department, Hazardous Materials Division

The Hazardous Materials Division of the Sacramento County Environmental Management Department (EMD) is the designated Certified United Program Agency for the City of Sacramento and Sacramento County and is responsible for implementing six statewide environmental programs for Sacramento County, including:

- Underground storage tanks of hazardous substances;
- HMBP requirements;
- Hazardous Waste Generator requirements;
- California Accidental Release Prevention program;
- UFC hazardous materials management plan; and
- Above Ground Storage Tanks (Spill Prevention Control and Countermeasures Plan).

City of Sacramento General Plan

The 2040 City of Sacramento General Plan is the City's policy guide for future development.

Emergency Response

California has developed an emergency response plan to coordinate emergency services provided by federal, state, and local government and private agencies. Responding to hazardous materials incidents is one part of this plan. Sacramento County has adopted the Area Plan for Emergency Response to Hazardous Materials Incidences in Sacramento County, which is administered by the EMD (Sacramento County 2012). The area plan outlines the procedures that County regulatory and response agencies will use to coordinate management, monitoring, containment, and removal of hazardous materials in the event of an accidental release. The area plan also provides guidance for coordinating the responses of other agencies, including the DTSC, CHP, California Department of Fish and Wildlife (CDFW), RWQCB, and local fire departments.

The City implements and follows the area plan. The City's Office of Emergency Management is responsible for ensuring that the City's emergency response plans are up-to-date and implemented properly. The Office of Emergency Management also facilitates cooperation between City departments and other local, state, and federal agencies that would be involved in emergency response operations. The Office of Emergency Management will facilitate coordination and communication between other government agencies during a hazardous waste emergency.

Sacramento County Well Ordinance

Chapter 6.28 of the Sacramento County Code is intended to protect the health, safety, and general welfare of the people by ensuring that the groundwater in the county is not polluted or contaminated by improper well construction, modification, repair, or abandonment. The ordinance prohibits digging, boring, drilling, deepening, modifying, repairing or destroying a well without receiving a permit to do so from the EMD.

Sacramento City Code

Chapter 8.64 Hazardous Materials Disclosure

The system of disclosure set forth in this chapter provides the information essential to firefighters, health officials, planners, elected officials and residents in meeting their responsibilities for the health and welfare of the community in such a way that the statutory privilege of trade secrecy is not abridged. Section 8.644.040 of the city code requires that any person who uses or handles a hazardous material must annually submit a completed disclosure form.

Chapter 12.20 Closure of Primary Streets for Construction

This chapter prohibits work that will obstruct vehicular or pedestrian traffic on a city street, except when performing emergency repairs, unless a traffic control plan has been approved by the City of Sacramento director of public works or utilities departments. The traffic control plan must include the location of areas where the public right-of-way will be closed or obstructed, the placement of traffic control devices, and the time periods when the traffic control will be in effect.

Chapter 15.36 Fire Code Adopted

This chapter, also known as the “fire prevention code,” generally adopts the UFC with deletions, amendments, and additions, as appropriate.

Section 8.100.630 Fire Hazard

Listed under Chapter 8.100 (Housing Code), this section provides minimum requirements for the protection of life, limb, health, property, safety, and welfare of the general public and the owners and occupants of residential buildings, this section defines fire hazards. Specifically, “any building or portion thereof, device, apparatus, equipment, combustible waste, or vegetation which, in the opinion of the city fire marshal or his or her deputy, is in such a condition as to cause a fire or explosion or provide a ready fuel to augment the spread and intensity of fire or explosion arising from any cause, shall be deemed to be a fire hazard.”

3.6.2 Environmental Setting

For purposes of this section, the term “hazardous materials” refers to both hazardous substances and hazardous wastes. A “hazardous material” is defined in the CFR as “a substance or material that … is capable of posing an unreasonable risk to health, safety, and property when transported in commerce” (49 CFR 171.8). California Health and Safety Code Section 25501 defines a hazardous material as follows:

> “Hazardous material” means any material that, because of its quantity, concentration, or physical, or chemical characteristics, poses a significant present or potential hazard to human health and safety or to the environment if released into the workplace or the environment. “Hazardous materials” include, but are not limited to, hazardous substances, hazardous waste, and any material which a handler or the administering agency has a reasonable basis for believing that it would be injurious to the health and safety of persons or harmful to the environment if released into the workplace or the environment.

“Hazardous wastes” are defined in California Health and Safety Code Section 25141(b) as wastes that:

> because of their quantity, concentration, or physical, chemical, or infectious characteristics, [may either] cause, or significantly contribute to an increase in mortality or an increase in serious illness [or] pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, disposed of, or otherwise managed.

CCR Title 22 categorizes hazardous waste into hazard classes according to specific characteristics of ignitibility, corrosivity, reactivity, or toxicity. Hazardous waste with any of these characteristics is also known as a Resource Conservation and Recovery Act (RCRA) waste.

There are several categories of hazardous materials and hazardous wastes that could be found on any given property based on past uses. Some common examples include agrichemicals (chlorinated herbicides, organophosphate pesticides, and organochlorine pesticides, such as such as Mecoprop (MCPP), Dinoseb, chlordane, dichloro-diphenyltrichloroethane (DDT), and dichloro-diphenyldichloroethylene (DDE), petroleum-based products (oil, gasoline, diesel fuel), a variety of chemicals including paints, cleaners, and solvents, and asbestos-containing or lead-containing materials (e.g., paint, sealants, pipe solder).

Historical Use Information

Historical use information was reviewed to understand the history of previous uses within the Specific Plan Area and surrounding lands so as to evaluate the Specific Plan Area and adjoining properties for evidence of environmental concerns. Standard historical sources reviewed during the preparation of this report included the following references, as available.

EnviroStor Data Management System

DTSC maintains the EnviroStor Data Management System, which provides information on hazardous waste facilities (both permitted and corrective action), as well as any available site cleanup information. There is one inactive site listed in the database within the Specific Plan Area (Table 3.6-1). This database contains the “Cortese List” (a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5).

Table 3.6-1 DTSC Known Hazardous Material Release Sites within the Specific Plan Area

Site	Location	Type	Status
Sacramento County Primary Health	4600 Broadway	Military Evaluation Site	Inactive

Source: DTSC EnviroStar Data Management System (2023)

GeoTracker

GeoTracker provides online access to environmental data and is the interface to the Geographic Environmental Information Management System, a data warehouse which tracks regulatory data about underground fuel tanks, fuel pipelines, and public drinking water supplies. GeoTracker has replaced past databases, such as the Leaking Underground Storage Tank Information System and the UST database.

Table 3.6-2 displays the known hazardous material sites located within the Specific Plan Area with a description of the type, status, and address. As shown, the sites are designated as completed; case closed, open; site assessment, and open; remediation.

Table 3.6-2 GeoTracker Known Hazardous Material Release Sites within the Specific Plan Area

Site	Location	Type	Status
Savarino Trust Property	1876 Stockton Blvd	SWRCB Cleanup Program Site	Open - Remediation
A-1 Transmission	5889 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
Caltrans Headquarters Equipment Shop (Carbon Tetrachloride)	3400 R Street	SWRCB Cleanup Program Site	Open - Verification Monitoring
Capital City Used Auto Sales	4801 Stockton Blvd	SWRCB LUST Cleanup Site	Open - Site Assessment
Muzio Bakery	1708 34th Street	SWRCB LUST Cleanup Site	Completed - Case Closed
Rotten Robbie #60	4991 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
American Gas	4991 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
Magic Cleaners	5829 Stockton Blvd	SWRCB Cleanup Program Site	Open - Site Assessment
Exxon #7-0130	5597 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
3400 Stockton Blvd Property	3400 & 3406 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
Sacramento Medical Foundation Blood Center	1625 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
Mercy Housing California 105 LP	4995 Stockton Blvd	SWRCB Cleanup Program Site	Open - Assessment & Interim Remedial Action
Caltrans Equipment Shop	3400 R Street	SWRCB LUST Cleanup Site	Completed - Case Closed
Carousel Cleaners	5019 Stockton Blvd	SWRCB Cleanup Program Site	Open - Site Assessment
UC Davis Medical Center	2315 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
Fruitridge-Stockton PCE Plume	Fruitridge Road and Stockton Boulevard	SWRCB Cleanup Program Site	Open - Site Assessment
Shell	6400 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
First Call	1765 35th Street	SWRCB LUST Cleanup Site	Completed - Case Closed
Caltrans	3400 R Street	SWRCB LUST Cleanup Site	Completed - Case Closed
Mercy Housing California 105 LP - Legacy	4995 Stockton Boulevard	SWRCB Cleanup Program Site	Open - Assessment & Interim Remedial Action
CalTrans Equipment Headquarters	34TH Street	SWRCB Cleanup Program Site	Completed - Case Closed
General Cleaners	6019 Stockton Boulevard	SWRCB Cleanup Program Site	Open - Site Assessment

Site	Location	Type	Status
3400 Stockton Blvd Property	3400 & 3406 Stockton Blvd	SWRCB Cleanup Program Site	Open - Site Assessment
Arco #2117	5399 Fruitridge Drive	SWRCB LUST Cleanup Site	Completed - Case Closed
Oak Park (Sac Housing & Redevelopment)	2978 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
Former Inflation Tires	3341 Stockton Blvd	SWRCB LUST Cleanup Site	Open - Site Assessment
Fahn Family Trust Property	3310 P Street	SWRCB LUST Cleanup Site	Open - Site Assessment
Pep Boys	5895 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
Shell Case #2	6400 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
Thang Garage	6060 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
Stop and Shop	3907 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
Sacramento Skills Center	2751 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed
3401 Stockton Blvd Property	3401 Stockton Blvd	SWRCB LUST Cleanup Site	Completed - Case Closed

Source: State Water Resources Control Board GeoTracker (2023).

Airports

The Sacramento Executive Airport is the nearest public airport to the Specific Plan Area and is located at 6151 Freeport Boulevard, approximately 3 miles west of the Specific Plan Area. The Specific Plan Area is not located within the height, noise, or safety restriction areas outlined in the Sacramento Executive Airport Comprehensive Land Use Plan (SACOG 1999).

Schools

The Sacramento City Unified School District (SCUSD) is the primary provider of school services within the city. The Specific Plan Area is served by the SCUSD. The SCUSD includes elementary schools, middle schools, high schools, charter schools, and adult education. The SCUSD served approximately 43,066 students in the 2022-2023 school year (CDE 2023). Public schools within 1/4 mile of the Specific Plan Area are summarized in Table 3.6-3.

Table 3.6-3 Schools in the Vicinity of the Specific Plan Area

School Name	Location	Grade Levels
Success Academy	6829 Stockton Blvd 380-C	4-8
Mark Twain Elementary School	4914 58th Street	K-6
Peter Burnett Elementary School	6032 36th Avenue	K-6
West Campus High School	5022 58th Street	9-12

Source: SCUSD 2023.

Transportation of Hazardous Materials

The nearest roadways and transportation routes approved for the transportation of explosives, poisonous inhalation hazards, and radioactive materials in the city are State Route (SR) 99 and US Route 50 (Federal Motor Carrier Safety Administration 2023).

Wildfire Hazards

No part of the Plan Area is located within or near a State Responsibility Area (SRA). The Specific Plan Area is located within a Local Responsibility Area (LRA). There are no very high fire hazard severity zones (VHFHSZ) located within or near the Specific Plan Area (CAL FIRE 2023).

3.6.3 Environmental Impacts and Mitigation Measures

METHODOLOGY

The following reports and data sources document potential hazardous conditions in the Specific Plan Area and were reviewed for this analysis:

- Cortese List Data Resources;
- EnviroStor Data Management System;
- City of Sacramento General Plan and Climate Action Plan 2040;
- Sacramento Municipal Code; and
- GeoTracker

The impact analysis involved a review of applicable law, plans and policies, regulations, and database searches to identify the existing environmental setting and requirements pertaining to construction and operation related hazards and hazardous materials. Existing on-site hazardous materials and the potential for other safety or hazardous conditions were reviewed based on publicly available hazard and hazardous materials information. The impact analysis considered potential changes in the nature, extent, and presence of hazardous conditions with the implementation of the proposed plan that would create a significant hazard to the public or environment.

THRESHOLDS OF SIGNIFICANCE

An impact related to hazards and hazardous materials is considered significant if implementation of the Specific Plan would do any of the following:

- create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials;
- create a significant hazard to the public or the environment through reasonably foreseeable upset and/or accident conditions involving the release of hazardous materials into the environment;
- emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school;

- be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment;
- for a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area;
- impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan;
- expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death from wildland fires;

ISSUES NOT DISCUSSED FURTHER

Airport Safety Hazards

The Specific Plan Area is not located within 2 miles of an airport or within a height, noise, or safety restriction area identified in a land use compatibility plan. As a result, no potential impacts related to safety hazards or excessive airport-related noise are anticipated. Therefore, this issue is not addressed further as part of this EIR.

Wildland Fires

The Specific Plan Area is also highly developed and is not located within or near a very high or high fire hazard severity zone identified in a state or local responsibility area (CAL FIRE 2023). As such, the project would not result in impacts related to wildland fire risk and this issue is also not discussed further.

ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Impact 3.6-1: Create a Significant Hazard to the Public or the Environment through the Routine Transport, Use, or Disposal of Hazardous Materials or through the Reasonably Foreseeable Upset and Accident Conditions Involving the Release of Hazardous Materials into the Environment

Construction and operation of development under the proposed Specific Plan would involve the use, storage, and transport of hazardous materials. Overall, such hazardous materials and activities would be typical for the types of projects that would be developed under the Specific Plan, and would occur in compliance with local, state, and federal regulations, which would minimize but not eliminate the potential for upset or accident conditions. Site-specific studies for future projects under the plan could reveal as-yet unknown environmental conditions during construction or operation. The impact to the public and the environment from exposure to these unknown hazardous materials and other hazards during construction, and/or from accidental release of hazardous materials during the routine transport, use, or disposal of hazardous materials would be potentially significant. Implementation of Mitigation Measure 3.6-1 and compliance with federal, state, and local regulations would reduce potential impacts associated with the routine transport, use, and disposal of hazardous materials and reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. This impact would be **less than significant with mitigation**.

Unauthorized releases of hazardous materials can occur in areas that treat, store, transport, and use hazardous materials and have the potential to create environmental impacts to properties, the natural environment, and human health. The extent of the risk would depend in large part on the release

location, the quantity and nature of the substance released, and the mechanism of release. In the event of an accidental release of hazardous materials/substances, emergency response measures must be implemented to address potential risks and ensure the protection of human health and the natural environment. There are sensitive receptors located throughout the Specific Plan Area and four schools are located within 1/4 mile of the Specific Plan Area (see Table 3.5-3).

Construction Activities

Construction activities would occur through indirect implementation of the proposed Specific Plan. Construction equipment and materials would likely require the use of petroleum-based products (oil, gasoline, diesel fuel), and a variety of chemicals including paints, cleaners, and solvents. The use of these materials at a construction site could pose a risk of release into the environment if not properly handled, stored, and transported.

Properties within the Specific Plan Area could have residual soil (and potentially groundwater) contamination that may require remediation, and potentially hazardous building materials (e.g., asbestos containing materials, lead-based paint) could be encountered during demolition of existing structures to accommodate new development. As identified in Table 3.6-2 above, there are 12 sites in the Specific Plan Area that are under active investigation or remediation. There is also the potential for other sites to be contaminated or have a history of hazardous materials being used as part of previous or current operations. A release into the environment could pose significant impacts to the health and welfare of people and wildlife and could result in contamination of water (groundwater or surface water), habitat, and other important resources.

Future development under the proposed plan could involve the transport, use, and disposal of hazardous materials associated with construction and/or remediation activities. Use, storage, and transport of hazardous materials and any potential remediation activities would be subject to existing federal, state, and local regulations. CHP and Caltrans regulate transport of hazardous materials. BMPs and other measures would be identified and implemented as part of the SWPPP to prevent, contain, or clean-up any released hazardous materials.

Operational Activities

During operation of projects under the Specific Plan, the storage, use, and disposal of hazardous materials would be associated with industrial and, to a lesser degree, commercial, and residential uses. Hazardous materials such as cleaners, paint, landscape maintenance chemicals, and hazardous materials similar to those used during construction could also be used periodically as part of operation, maintenance, and repair of facilities and infrastructure. Facilities that would use hazardous materials on site would be required to obtain any required permits and comply with appropriate regulatory agency standards designed to ensure proper use and storage and avoid hazardous materials releases. Chemicals used for landscape maintenance, such as fertilizers and pesticides, would be used in limited quantities in accordance with instructions provided by the manufacturer. Pursuant to the State of California Hazardous Materials Release Response Plans and Inventory Law of 1985 (Business Plan Act, California Health and Safety Code, Division 20, Chapter 6.95, Article 1), operators of commercial and industrial facilities would be required to prepare and implement a Hazardous Materials Business Plan and inventory of hazardous materials, if inventory would exceed threshold quantities, or include extremely hazardous substances. The Hazardous Materials Business Plan would be prepared before occupancy of subject buildings and would include:

- an inventory of hazardous materials handled,
- facility floor plans showing where hazardous materials are stored,

- an emergency response plan, and
- provisions for employee training in safety and emergency response procedures.

Major transportation corridors including US Route 50 traverse the Specific Plan Area. All classes of hazardous materials (except for some high-level radioactive materials, poisons, and explosives, unless a Hazardous Materials Safety Permit is obtained) are legally permitted to be transported on US Route 50 and major roadways both adjacent to and within the Specific Plan Area. An accident involving release of hazardous materials along highways is possible in Sacramento, as it is in any jurisdiction through which they pass. The Specific Plan would meet the requirements of Section 31303 of the California Vehicle Code, in accordance with Title 49 of the U.S. Code, Section 5101 et seq., to protect against the risks to life, property, and the environment that are inherent in the transportation of hazardous materials.

Sacramento County's Area Plan for Emergency Response to Hazardous Materials Incidences provide details unified guidance for mitigation of hazard events and a coordinated response with surrounding jurisdictions in the event of an emergency related to hazards. As described in the "Regulatory Setting" section, EPA and either DTSC or CVRWQCB would manage the regulation of hazardous materials handling and disposal. These federal and state agencies create and enforce the standards for the handling, storage, and spill response requirements of all hazardous materials. Development projects proposed in the Specific Plan Area would be required to comply with applicable Municipal Code ordinances and implemented BMPs to reduce the impacts to the public and the environment from exposure of hazardous materials during operational activities through the routine transport, use, or disposal of hazardous materials.

Conclusion

Compliance with federal, state, and local regulations, including implementation of associated BMPs, would minimize but not eliminate the risk of a spill or accidental release of hazardous materials during construction of development pursuant to the Specific Plan. The impact on the public and the environment from exposure to hazardous materials and other hazards during construction and operation would be **potentially significant**.

Mitigation Measures

Mitigation Measure 3.6-1: Conduct a Phase I ESA

Prior to the issuance of a grading permit, project applicants for all future development projects within the Specific Plan Area shall complete a Phase I ESA (performed in accordance with the current ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process [E 1527]) for each individual property prior to development or redevelopment to ascertain the presence or absence of Recognized Environmental Conditions (RECs), Historical Recognized Environmental Condition (HRECs), and Potential Environmental Concerns (PECs). The findings and conclusions of the Phase I ESA shall become the basis for potential recommendations for follow-up investigation, if found to be warranted.

Significance after Mitigation

Development projects implemented under the Specific Plan would be required to implement Mitigation Measure 3.6-1, which requires a Phase I environmental site assessment, and other remediation activities appropriate to the site based on the conclusions and recommendations of the Phase I report, including surveys and assessments, cleanup plans, programs, and activities, as applicable. Implementation of the Mitigation Measure 3.6-1 and compliance with federal, state, and local

regulations would reduce potential impacts associated with the routine transport, use, and disposal of hazardous materials and reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment to a less-than-significant level. This impact would be **less than significant with mitigation**.

Impact 3.6-2: Emit Hazardous Emissions or Handle Hazardous or Acutely Hazardous Materials, Substances, or Waste within 0.25 Mile of an Existing or Proposed School

Several schools are located in the vicinity of the Specific Plan Area. Although the nature and location of specific developments under the proposed Specific Plan are yet unknown, it is likely they would result in the routine transport, use, and storage of hazardous materials during construction and operation. Such use, though not expected to generate hazardous emissions or handle acutely hazardous materials our waste, could be proposed or could result through accident or upset conditions within 0.25 mile of a school. This impact would be **less than significant with mitigation**.

Development under the proposed Specific Plan has the potential to result in the routine transport, use, or disposal of hazardous materials, as described under Impact 3.5-1. Four schools are located within 1/4 mile of the Specific Plan Area (see Table 3.5-3).

The Specific Plan intends to attract and facilitate infill development in the Specific Plan Area. Key aspects of the Specific Plan would include maintaining an affordable and stable housing stock and preventing residential displacement; building a mix of residential dwelling types, including units for families, unhoused neighbors, seniors, the workforce population, people with disabilities, and those formerly incarcerated; creating better walking and bicycle connections (including “complete streets”) and bus services that provide safer and more comfortable access to schools, jobs, grocery stores, health care, and other destinations during the day and night; and enhancing the mix of local-serving businesses and public spaces that provide culturally relevant services, art, recreation, and entertainment in the community.

As discussed in Impact 3.5-1, construction and operation of such development in the Specific Plan Area would result in the transport, use, storage, and disposal of hazardous materials. Any such handling of hazardous materials, even with compliance with existing laws, regulations, and manufacturer’s specifications for handling and storage, can pose a risk of release to the environment and human exposure, and children are more vulnerable than adults to exposure to hazardous materials. Projects proposed in the Specific Plan Area would be required to comply with applicable federal, State, and local regulations, which would reduce the potential for hazardous emissions or inappropriate handling of hazardous or acutely hazardous materials, substances, or waste. However, as described in Impact 3.5-1, compliance with federal, state, and local regulations and City policies would minimize but not eliminate the risk of a spill or accidental release of hazardous materials during construction and operation of development pursuant to the plan. The potential for hazardous emissions or handling of hazardous or acutely hazardous materials, substances, or waste within 0.25 mile of an existing or proposed school would be **potentially significant**.

Mitigation Measures

Implementation of Mitigation Measures 3.5-1a through 3.5-1f as detailed under Impact 3.5-1 above would be required.

Significance after Mitigation

The proposed plan would be required to implement Mitigation Measures 3.5-1a through 3.9-5f, detailed under Impact 3.5-1. Implementation of Mitigation Measures 3.5-1a through 3.5-1f, as well as

compliance with federal, state, and local regulations, would reduce potential impacts associated with emitting hazardous emissions or handling hazardous or acutely hazardous materials, substances, or waste within 0.25 mile of an existing or proposed school. With the incorporation of Mitigation Measures 3.5-1a through 3.5-1i, impacts would be reduced to a **less-than-significant level**.

Impact 3.6-3: Result in Significant Hazards to the Public or Environment due to Development on a Site which is Included on a List of Hazardous Materials Sites

The Plan Area contains several hazardous materials sites that are listed in the Geographic Environmental Information Management System's GeoTracker and DTSC EnviroStor databases. Potential future development under the plan could be located on one or more of these sites, which could increase risk of exposure to hazardous materials associated with existing contamination. Remediation activities are currently being managed for each individual property with residual contamination in accordance with applicable federal, state (e.g., RWQCB and DTSC), and local (e.g., SCEMD) procedures, protocols, and standards. This impact would be **less than significant**.

As summarized in the "Environmental Setting," there are properties within the Specific Plan Area that are known to have contaminated groundwater, aquifers, and soils. Substances identified on these properties include various metals, PCBs, VOCs, pesticides, and other chemicals. For most of these properties, soil and/or water testing has been performed and documented in accordance with regulatory requirements and with agency oversight. Applicable federal, state, and local regulations require sites contaminated with hazardous materials to be remediated.

For many of these sites, remedial action programs to mitigate potential impacts are recommended, planned, ongoing, or complete. Remediation programs are designed to clean up sites such that residual contamination is below specific numerical concentrations corresponding to acceptable human health risk thresholds for chemical contaminants of concern. The cleanup process also would be subject to case-by-case considerations, with regulatory actions and oversight subject to agency-owner interactions and negotiations. Thus, development can proceed only after appropriate property remediation has occurred and the regulatory agency with jurisdictional oversight has affirmed the site is cleaned up to safe levels. Soils, groundwater, and/or property decontamination and remediation are managed for each individual property with residual contamination in accordance with applicable federal, state (e.g., RWQCB and DTSC), and local (e.g., SCEMD) procedures, protocols, and standards. This impact would be **less than significant** because the existing federal, state, and local regulatory oversight mechanisms would adequately address the potential for significant hazards.

Mitigation Measures

No mitigation measures are required.

Impact 3.6-4: Impair Implementation of or Physically Interfere with an Emergency Response Plan or Emergency Evacuation Area

The City's Office of Emergency Services is responsible for ensuring that Sacramento's emergency response plans are up-to-date and implemented properly and communicating with other agencies for emergency response operations. Sacramento County's Area Plan for Emergency Response to Hazardous Materials Incidences provides detailed guidance for mitigating hazard events and ensures a coordinated response provided in cooperation with the City's departments and other local, state, and federal agencies. The City of Sacramento implements and follows this plan.

As part of project operation of future development in the Specific Plan Area, adequate emergency access routes to and from the development area would be established and emergency response would

not be impaired. However, construction activities associated with future development within the Specific Plan Area would involve truck traffic and temporary land/shoulder closures in work zones that could result in temporary land closures on certain roads, increased traffic, and other roadway conditions that could interfere with or slow down emergency vehicle access and services. With the implementation of Mitigation Measure 3.6-4, the risk of interference with emergency vehicle access during construction in the Specific Plan Area would be minimized by requiring all construction work to adhere to the construction traffic management plan. This impact would be **less than significant with mitigation**.

The Specific Plan intends to attract and facilitate infill development in the Specific Plan Area. Sacramento County's Area Plan for Emergency Response to Hazardous Materials Incidences provides detailed and unified guidance for mitigation of hazard events and a coordinated response with surrounding jurisdictions in the event of an emergency related to hazards. All new development within the City is subject to review and approval by the City of Sacramento Public Works Department, the City of Sacramento Fire Department, and City of Sacramento Police Department to ensure compliance with the County's Area Plan for Emergency Response to Hazardous Materials Incidences. Compliance with existing regulations and the City's review process ensure that operation of future development within the Specific Plan Area would not impair implementation of or physically interfere with adopted emergency response plans or emergency evacuation plans. However, construction within the Specific Plan Area during implementation of the proposed plan could result in temporary lane closures on certain roads, increased traffic, and other roadway conditions that could interfere with or slow down emergency vehicle access and services. This impact would be **potentially significant**.

Mitigation Measures

Mitigation Measure 3.6-4: Prepare and enforce a Construction Traffic Management Plan

Prior to issuance of grading permits, the applicant shall submit to the City for review and approval a Construction Traffic Management Plan to minimize traffic impacts on all roadways at and near the work site affected by construction activities. The plan shall include construction and public (if applicable) access points, procedures for notification of road closures, construction materials delivery plan, a description of emergency personnel access routes during road closures, this plan shall ensure adequate access for emergency responders.

Significance after Mitigation

With the implementation of Mitigation Measure 3.6-4, the risk of interference with emergency vehicle access during construction in the Specific Plan Area would be minimized by requiring all construction work to adhere to the construction traffic management plan. The specified elements outlined in this mitigation measure would ensure that construction in the Specific Plan Area would not cause substantial interference or impairment with an adopted emergency response plan or emergency evacuation plan. This impact would be **less than significant with mitigation**.

CUMULATIVE IMPACTS

Impact 3.6-5: Potential for the Implementation of the Stockton Boulevard Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impact to Hazards and Hazardous Materials

Implementation of the proposed Specific Plan, in combination with other cumulative development in the area, would involve development and redevelopment activities within the Specific Plan Area. Through adherence to applicable regulatory requirements and implementation of project-specific mitigation, the contributions of individual projects under the Specific Plan within the cumulative context would be less than cumulatively considerable. Impacts would be **less than significant with mitigation**.

Although some hazardous materials releases can cover a large area and interact with other releases (e.g., atmospheric contamination, contamination of groundwater aquifers), incidents of hazardous materials contamination are more typically isolated to a small area, such as leaking underground storage tank sites or release at individual businesses. These relatively isolated areas of contamination typically do not interact in a cumulative manner with other sites of hazardous materials contamination. However, if construction would create a new site of contamination, or contribute substantially to a hazardous condition in the general area, it could be considered to contribute to a cumulative impact. Impacts related to emergency vehicle access and response are considered site specific and not cumulatively considerable.

There are several contamination sites documented within the Specific Plan Area. However, the assessment, cleanup, and monitoring of these sites would be required prior to any further development. Unknown environmental conditions, including potential hazardous materials, may exist within the Specific Plan Area. Due to the proximity of documented contamination sites and proximity to major roadways there is potential for contamination to be encountered during construction.

Transportation of hazardous materials is regulated by the DOT, CHP, and Caltrans and driver-training requirements, load labeling procedures, and container specifications are required to minimize the risk of accidental release. Businesses that use hazardous materials, during both construction and operation, are required to prepare and implement HMBPs describing procedures for the handling, transportation, generation, and disposal of hazardous materials.

There is potential for accident or upset of hazardous materials to result in a cumulative contribution to a cumulative hazardous materials impact. This would be a **potentially significant** cumulative impact.

Mitigation Measures

Implementation of Mitigation Measures 3.6-1 and Mitigation Measure 3.6-4 as detailed under Impact 3.6-1 and Impact 3.6-4, respectively.

Significance after Mitigation

The proposed plan would be required to implement Mitigation Measures 3.6-1 and 3.6-4. Implementation of mitigation measures, as well as compliance with federal, state, and local regulations, would reduce potential impacts related to hazards and hazardous materials would be reduced to a less-than-significant level. The cumulative impact would be **less than significant with mitigation**.

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3.7 NOISE AND VIBRATION

This section includes a summary of applicable regulations related to noise and vibration, a description of ambient-noise conditions, and an analysis of potential short-term construction and long-term operational-source noise impacts associated with the Stockton Boulevard Plan. Mitigation measures are recommended as necessary to reduce significant noise impacts. Additional data is provided in Appendix C, "Noise Measurement Data and Noise Modeling Calculations."

No comments were received regarding noise and vibration in response to the Notice of Preparation. See Appendix A for all Notice of Preparation comments received.

3.7.1 Regulatory Setting

FEDERAL

Federal Transit Administration

To address the human response to ground vibration, the Federal Transit Administration (FTA) has set forth guidelines for maximum-acceptable vibration criteria for different types of land uses. These guidelines are presented in Table 3.7-1.

Table 3.7-1 Ground-Borne Vibration (GBV) Impact Criteria for General Assessment

Land Use Category	GVB Impact Levels (VdB re 1 micro-inch/second)		
	Frequent Events[1]	Occasional Events[2]	Infrequent Events[3]
Category 1: Buildings where vibration would interfere with interior operations.	65 [4]	65 [4]	65 [4]
Category 2: Residences and buildings where people normally sleep.	72	75	80
Category 3: Institutional land uses with primarily daytime uses.	75	78	83

Notes: VdB = vibration decibels referenced to 1 μ inch/second and based on the root mean square (RMS) velocity amplitude.

1 "Frequent Events" is defined as more than 70 vibration events of the same source per day.

2 "Occasional Events" is defined as between 30 and 70 vibration events of the same source per day.

3 "Infrequent Events" is defined as fewer than 30 vibration events of the same source per day.

4 This criterion is based on levels that are acceptable for most moderately sensitive equipment such as optical microscopes. Vibration-sensitive manufacturing or research would require detailed evaluation to define acceptable vibration levels.

Source: FTA 2018: 123–126.

STATE

California Building Code Sound Transmission Standards

California's noise insulation standards became effective in 1974. In 1988, the Building Standards Commission approved revisions to these standards (Title 24, Part 2, CCR). Noise within habitable units that is attributable to external sources is regulated by the California Building Standards codified in CCR, Title 24, Part 2, Section 1207. These standards are enforceable at the time of construction or during occupancy and apply to habitable units with common interior walls, partitions, and ceilings or those adjacent to public areas such as halls, corridors, stairways, and service areas. Under these standards the interior noise levels attributable to exterior sources shall not exceed 45 decibels (dB) in any habitable room. The noise metrics used to measure these levels can be day-night average sound level

(L_{dn}) or Community Noise Equivalent Level (CNEL), consistent with the local general plan. An acoustical analysis documenting compliance with the interior sound level standards shall be prepared for structures containing habitable rooms. The commission also specifies that residential buildings or structures proposed to be located within exterior L_{dn} contours of 60 dB or greater, generated by an existing or planned freeway, expressway, parkway, major street, thoroughfare, rail line, rapid transit line, or industrial noise source, shall require an acoustical analysis showing that the building has been designed to limit intruding noise to an interior L_{dn} of 45 dB. Under California Public Resources Code Section 25402.1(g), all cities and counties in the state are required to enforce the adopted California Building Code, including these standards for noise in interior environments.

California Department of Transportation

In 2020, the California Department of Transportation (Caltrans) published the Transportation and Construction Vibration Manual (Caltrans 2020). The manual provides general guidance on vibration issues associated with construction and operation of projects in relation to human perception and structural damage. Table 3.7-2 presents recommendations for levels of vibration that could result in damage to structures exposed to continuous vibration.

Table 3.7-2 Caltrans Recommendations Regarding Levels of Vibration Exposure

PPV (in/sec)	Effect on Buildings
0.4-0.6	Architectural damage and possible minor structural damage
0.2	Risk of architectural damage to normal dwelling houses
0.1	Virtually no risk of architectural damage to normal buildings
0.08	Recommended upper limit of vibration to which ruins and ancient monuments should be subjected
0.006-0.019	Vibration unlikely to cause damage of any type

Notes: PPV= Peak Particle Velocity; in/sec = inches per second

Source: Caltrans 2020: 38.

LOCAL

City of Sacramento General Plan

The City of Sacramento 2040 General Plan is the City's policy guide for future development.

The exterior noise compatibility standards shown in Table 3.7-3 below are identified in the 2040 General Plan.

Table 3.7-3 Exterior Noise Compatibility Standards for Various Land Uses

Land Use Type	Highest Level of Noise Exposure that is Regarded as "Normally Acceptable"[a] (L_{dn}[b] or CNEL[c])
Residential-Low-Density Single-Family, Duplex, or Mobile Homes	60 dB [d,e]
Residential-Multi-family	65 dB
Urban Residential Infill and Mixed-Use Projects	70 dB
Transient Lodging- Motels, Hotels	65 dB
Schools, Libraries, Churches, Hospitals, Nursing Homes	70 dB
Auditoriums, Concert Halls, Amphitheaters	Mitigation based on site-specific study
Sports Arena, Outdoor Spectator Sports	Mitigation based on site-specific study

Land Use Type	Highest Level of Noise Exposure that is Regarded as "Normally Acceptable"[a] (L_{dn}[b] or CNEL[c])
Playgrounds, Neighborhood Parks	70 dB
Golf Courses, Riding Stables, Water Recreation, Cemeteries	75 dB
Industrial, Manufacturing, Utilities, Agriculture	75 dB

[a] As defined in the California Office of Planning and Research Guidelines, "Normally Acceptable" means that the specified land use is satisfactory, based upon the assumption that any building involved is of normal conventional construction, without any special noise insulation requirements.

[b] $L_{dn,}$ or day-night average sound level, is an average 24-hour noise measurement that factors in day and night noise levels.

[c] CNEL, or Community Noise Equivalent Level, measurements are a weighted average of sound levels gathered throughout a 24-hour period.

[d] Applies to the primary open space area of a detached single-family home, duplex, or mobile home, which is typically the backyard or fenced side yard, as measured from the center of the primary open space area (not the property line). This standard does not apply to secondary open space areas, such as front yards, balconies, stoops, and porches.

[e] dBA, or A-weighted decibel scale, is a measurement of noise levels.

Source: City of Sacramento 2035 General Plan Update MEIR Table 4.8-2.

Sacramento City Code

The Sacramento City Code contains noise regulations applicable to the project, as detailed below:

Chapter 8.68 Noise Control

8.68.060 Exterior noise standards.

A. The following noise standards unless otherwise specifically indicated in this article shall apply to all agricultural and residential properties.

   1. From seven a.m. to ten p.m. the exterior noise standard shall be fifty-five (55) dB.

   2. From ten p.m. to seven a.m. the exterior noise standard shall be fifty (50) dB.

B. It is unlawful for any person at any location to create any noise which causes the noise levels when measured on agricultural or residential property to exceed for the duration of time set forth following, the specified exterior noise standards in any one hour by (shown in Table 3.7-4):

Table 3.7-4 City of Sacramento Specified Exterior Noise Standards

Cumulative Duration of the Intrusive Sound	Allowance Decibels
Cumulative period of 30 minutes per hour	0
Cumulative period of 15 minutes per hour	+5
Cumulative period of 5 minutes per hour	+10
Cumulative period of 1 minute per hour	+15
Level not to be exceeded for any time per hour	+20

Source: Sacramento City Code, 2012.

C. Each of the noise limits specified in subsection B of this section shall be reduced by five dB for impulsive or simple tone noises, or for noises consisting of speech or music.

D. If the ambient noise level exceeds that permitted by any of the first four noise limit categories specified in subsection B of this section, the allowable noise limit shall be increased in five dB increments in each category to encompass the ambient noise level. If the ambient noise level exceeds the fifth noise level category, the maximum ambient noise level shall be the noise limit for that category.

8.68.070 Interior noise standards.

A. In any apartment, condominium, townhouse, duplex or multiple dwelling unit it is unlawful for any person to create any noise from inside his or her unit that causes the noise level when measured in a neighboring unit during the periods ten p.m. to seven a.m. to exceed:

   1. Forty-five (45) dB for a cumulative period of more than five minutes in any hour;

   2. Fifty (50) dB for a cumulative period of more than one minute in any hour;

   3. Fifty-five (55) dB for any period of time.

B. If the ambient noise level exceeds that permitted by any of the noise level categories specified in subsection A of this section, the allowable noise limit shall be increased in five dB increments in each category to encompass the ambient noise level.

8.68.080 Exemptions.

The following activities shall be exempted from the provisions of this chapter:

A. School bands, school athletic and school entertainment events. School entertainment events shall not include events sponsored by student organizations;

B. Activities conducted on parks and public playgrounds, provided such parks and public playgrounds are owned and operated by a public entity;

C. Any mechanical device, apparatus or equipment related to or connected with emergency activities or emergency work;

D. Noise sources due to the erection (including excavation), demolition, alteration or repair of any building or structure between the hours of seven a.m. and six p.m., on Monday, Tuesday, Wednesday, Thursday, Friday and Saturday, and between nine a.m. and six p.m. on Sunday provided, however, that the operation of an internal combustion engine shall not be exempt pursuant to this subsection if such engine is not equipped with suitable exhaust and intake silencers which are in good working order. The director of building inspections may permit work to be done during the hours not exempt by this subsection in the case of urgent necessity and in the interest of public health and welfare for a period not to exceed three days. Application for this exemption may be made in conjunction with the application for the work permit or during progress of the work;

E. Noise sources associated with agricultural operations provided such operations take place between the hours of six a.m. and eight p.m. provided, however, that the operation of an internal combustion engine shall not be exempt pursuant to this subsection if such engine is not equipped with suitable exhaust and intake silencers which are in good working order;

F. Any mechanical device, apparatus or equipment which are utilized for the protection or salvage of agricultural crops during period of adverse weather conditions or when the use of mobile noise sources is necessary for pest control provided, however, that the operation of an internal combustion engine shall not be exempt pursuant to this subsection if such engine is not equipped with suitable exhaust and intake silencers which are in good working order;

G. Noise sources associated with maintenance of street trees and residential area property provided said activities take place between the hours of seven a.m. and six p.m.;

H. Tree and park maintenance activities conducted by the city department of parks and community services provided, however, that use of portable gasoline-powered blowers within two hundred (200) feet of residential property shall comply with the requirements of Section 8.68.150 of this chapter;

I. Any activity to the extent provisions of Chapter 65 of Title 42 of the United States Code, and Articles 3 and 3.5 of Chapter 4 of Division 9 of the Public Utilities Code of the state of California preempt local control of noise regulations and land use regulations related to noise control of airports and their surrounding geographical areas, any noise source associated with the construction, development, manufacture, maintenance, testing or operation of any aircraft engine, or of any weapons system or subsystems which are owned, operated or under the jurisdiction of the United States, any other activity to the extent regulation thereof has been preempted by state or federal law or regulation;

J. Any noise sources associated with the maintenance and operation of aircraft or airports which are owned or operated by the United States.

8.68.110 Residential pumps, fans and air conditioners.

A. It is unlawful for any person to operate any residential fans, air conditioners, stationary pumps, stationary cooling towers, stationary compressors, similar mechanical device or any combination thereof installed after the effective date of this chapter in any manner so as to create any noise which would cause the maximum noise level to exceed:

   1. Sixty (60) dB at any point at least one foot inside the property line of the affected residential or agricultural property and three to five feet above ground level;

   2. Fifty-five (55) dB in the center of a neighboring patio three to five feet above ground level;

   3. Fifty-five (55) dB outside of the neighboring living area window nearest the equipment location, measurements shall be taken with the microphone not more than three feet from the window opening but at least three feet from any other surface.

B. Equipment installed five years after the effective date of this chapter must comply with a maximum limit of fifty-five (55) dB at any point at least one foot inside the property line of the affected residential or agricultural property and three to five feet above ground level.

C. Equipment installed before the effective date of this chapter must comply with a limit of sixty-five (65) dB maximum sound level, at any point at least one foot inside the property line of the affected agricultural or residential property and three to five feet above ground level after the effective date of this chapter.

8.68.200 Specific unlawful noises.

Notwithstanding any other provision of the chapter to the contrary, the following acts, among others, are declared to be loud, disturbing, and unnecessary noises in violation of this chapter, but such enumeration shall not be deemed to be exclusive, namely:

D. Pile Drivers, Hammers, Etc. The operation between the hours of ten p.m. and seven a.m. of any pile driver, steam shovel, pneumatic hammer, derrick, steam or electric hoist or other appliance, the use of which is attended by loud or unusual noise.

E. Tools. The use or operation between the hours of ten p.m. and seven a.m. of any power saw, power planer, or other powered tool or appliance or saw or hammer, or other tool, so as to disturb the quiet, comfort, or repose of persons in any dwelling, hotel, motel, apartment, or other type of residence, or of any person in the vicinity.

F. Blowers. The operating of any noise-creating blower or power fan or any internal combustion engine the operation of which causes noise due to the explosion of operating gases or fluids, unless the noise from such blower or fan is muffled and such engine is equipped with a muffler device sufficient to deaden such noise.

H. Loading, Unloading—Opening Boxes. The creation of a loud and excessive noise in connection with loading or unloading any vehicle or the opening and destruction of bales, boxes, crates, and containers.

K. Transportation of Metal Rails, Pillars and Columns. The transportation of rails, pillars or columns of iron, steel or other material, over and along streets and other public places upon carts, drays, cars, trucks in any manner so as to cause loud noises or to disturb the peace and quiet of persons in the vicinity thereof.

17.620.320 Development standards.

The standards in this section apply to sound walls required by this article.

A. Design. The wall shall be designed to be in character, scale, and style of the surrounding neighborhood. The wall design and appearance shall be reviewed and approved by the zoning administrator.

B. Materials. Walls shall be constructed of brick, concrete, or masonry material. The wall surface shall be easy to maintain.

C. Height.

1. Walls shall have a minimum height of 6 feet and a maximum height of 8 feet above the adjacent finish grade along arterial streets. Walls shall have a minimum height of 6 feet and a maximum height of 12 feet above the adjacent finish grade along freeways and railroads.

2. The height of the wall is measured from the highest point of the wall to the adjacent finish grade. Where the finish grades differ on each side of the wall or fence, such as when the wall is also used as a soil retaining structure, the height is measured from the higher adjacent finish grade.

3. If required to conform to environmental mitigation measures or the noise element of the general plan, as documented in a noise study, a wall in excess of the height limit stated in this subsection C is permitted as necessary to attenuate noise to comply with the mitigation measure or the general plan.

4. Walls required to be greater than 8 feet in height shall be constructed utilizing soil mounding to reduce the apparent height.

5. A wall in the front-yard or street side-yard setback area of residential uses must comply with the residential requirements for a wall in section 17.620.110.B.1.a.

D. Landscaped setback. Walls shall be set back a minimum of 25 feet from the public right-of-way. Setback areas shall be landscaped with ground cover, shrubs, vines, mounds, and trees. An

automatic irrigation system shall be installed in the landscaped setback area. The landscape plan for the setback area shall be approved by the city landscape architect.

E. Structural criteria. Walls shall be constructed in accordance with the current Sacramento City Building Code. A building permit shall be required for a wall over 6 feet in height.

    1. Walls may be designed to meet Caltrans sound wall design criteria that meet or exceed the base stated standards and are acceptable as an alternative sound wall type.

F. Long-term maintenance funding. A funding method to provide for the long term, ongoing maintenance of the wall and landscaped area shall be submitted and approved by the city prior to the construction of the wall.

G. Walls located adjacent to Caltrans rights-of-way shall utilize the Caltrans sound wall design criteria and the Caltrans standard construction drawings of approved sound wall types.

H. In areas where terrain, grade, and access control allow, walls may be constructed within the state right-of-way under a Caltrans encroachment permit.

Sacramento Executive Airport Comprehensive Land Use Plan

The Sacramento Area Council of Governments (SACOG) is an association that includes the Counties of El Dorado, Placer, Sacramento, Sutter, Yolo, and Yuba. Under provisions of the California Public Utilities Code, Chapter 4, Article 35, Section 21670.1, Airport Land Use Commission Law, SACOG has been designated the Airport Land Use Commission for Sacramento, Sutter, Yolo, and Yuba counties. One of the primary functions of the Airport Land Use Commission is to develop and adopt Comprehensive Land Use Plans (CLUPs) which include noise contours and policies focused on safety, noise, airspace, and overflight (SACOG 2023).

The Sacramento Executive Airport CLUP, which was adopted in May 1998 and amended in May 1999, sets forth a series of policies to avoid the establishment of noise-sensitive land uses within the vicinity of the airport that could be exposed to significant levels of aircraft noise. The maximum CNEL considered normally acceptable for new residential land uses near the Sacramento Executive Airport is 65 dB (SACOG 1999).

3.7.2 Environmental Setting

ACOUSTIC FUNDAMENTALS

Prior to discussing the noise setting for the project, background information about sound, noise, vibration, and common noise descriptors is needed to provide context and a better understanding of the technical terms referenced throughout this section.

Sound, Noise, and Acoustics

Sound can be described as the mechanical energy of a vibrating object transmitted by pressure waves through a liquid or gaseous medium (e.g., air) to a human ear. Noise is defined as loud, unexpected, annoying, or unwanted sound.

In the science of acoustics, the fundamental model consists of a sound (or noise) source, a receiver, and the propagation path between the two. The loudness of the noise source and obstructions or atmospheric factors affecting the propagation path to the receiver determines the sound level and

characteristics of the noise perceived by the receiver. The field of acoustics deals primarily with the propagation and control of sound.

Frequency

Continuous sound can be described by frequency (pitch) and amplitude (loudness). A low-frequency sound is perceived as low in pitch. Frequency is expressed in terms of cycles per second, or hertz (Hz) (e.g., a frequency of 250 cycles per second is referred to as 250 Hz). High frequencies are sometimes more conveniently expressed in kilohertz, or thousands of hertz. The audible frequency range for humans is generally between 20 Hz and 20,000 Hz.

Sound Pressure Levels and Decibels

The amplitude of pressure waves generated by a sound source determines the loudness of that source. Sound pressure amplitude is measured in micro-Pascals (mPa). One mPa is approximately one hundred billionth (0.00000000001) of normal atmospheric pressure. Sound pressure amplitudes for different kinds of noise environments can range from less than 100 to 100,000,000 mPa. Because of this large range of values, sound is rarely expressed in terms of mPa. Instead, a logarithmic scale is used to describe sound pressure level (SPL) in terms of decibels (dB).

Addition of Decibels

Because decibels are logarithmic units, SPLs cannot be added or subtracted through ordinary arithmetic. Under the decibel scale, a doubling of sound energy corresponds to a 3 dB increase. In other words, when two identical sources are each producing sound of the same loudness at the same time, the resulting sound level at a given distance would be 3 dB higher than if only one of the sound sources was producing sound under the same conditions. For example, if one idling truck generates an SPL of 70 dB, two trucks idling simultaneously would not produce 140 dB; rather, they would combine to produce 73 dB. Under the decibel scale, three sources of equal loudness together produce a sound level approximately 5 dB louder than one source.

A-Weighted Decibels

The decibel scale alone does not adequately characterize how humans perceive noise. The dominant frequencies of a sound have a substantial effect on the human response to that sound. Although the intensity (energy per unit area) of the sound is a purely physical quantity, the loudness or human response is determined by the characteristics of the human ear.

Human hearing is limited in the range of audible frequencies as well as in the way it perceives the SPL in that range. In general, people are most sensitive to the frequency range of 1,000–8,000 Hz and perceive sounds within this range better than sounds of the same amplitude with frequencies outside of this range. To approximate the response of the human ear, sound levels of individual frequency bands are weighted, depending on the human sensitivity to those frequencies. Then, an “A-weighted” sound level (expressed in units of A-weighted decibels) can be computed based on this information.

The A-weighting network approximates the frequency response of the average young ear when listening to most ordinary sounds. When people make judgments of the relative loudness or annoyance of a sound, their judgment correlates well with the A-scale sound levels of those sounds. Thus, noise levels are typically reported in terms of A-weighted decibels. All sound levels discussed in this section are expressed in A-weighted decibels. Table 3.7-5 describes typical A-weighted noise levels for various noise sources.

Table 3.7-5 Typical A-Weighted Noise Levels

Common Outdoor Activities	Noise Level (dB)	Common Indoor Activities
	— 110 —	Rock band
Jet fly-over at 1,000 feet	— 100 —	
Gas lawn mower at 3 feet	— 90 —	
Diesel truck at 50 feet at 50 miles per hour	— 80 —	Food blender at 3 feet, Garbage disposal at 3 feet
Noisy urban area, daytime, Gas lawn mower at 100 feet	— 70 —	Vacuum cleaner at 10 feet, Normal speech at 3 feet
Commercial area, Heavy traffic at 300 feet	— 60 —	
Quiet urban daytime	— 50 —	Large business office, Dishwasher next room
Quiet urban nighttime	— 40 —	Theater, large conference room (background)
Quiet suburban nighttime	— 30 —	Library, Bedroom at night
Quiet rural nighttime	— 20 —	
	— 10 —	Broadcast/recording studio
Lowest threshold of human hearing	— 0 —	Lowest threshold of human hearing

Source: Caltrans 2013: Table 2-5.

Human Response to Changes in Noise Levels

The doubling of sound energy results in a 3-dB increase in the sound level. However, given a sound level change measured with precise instrumentation, the subjective human perception of a doubling of loudness will usually be different from what is measured.

Under controlled conditions in an acoustical laboratory, the trained, healthy human ear can discern 1-dB changes in sound levels when exposed to steady, single-frequency (“pure-tone”) signals in the mid-frequency (1,000–8,000 Hz) range. In general, the healthy human ear is most sensitive to sounds between 1,000 and 5,000 Hz and perceives both higher and lower frequency sounds of the same magnitude with less intensity (Caltrans 2013: 2-18). In typical noisy environments, changes in noise of 1–2 dB are generally not perceptible. However, it is widely accepted that people can begin to detect sound level increases of 3 dB in typical noisy environments. Further, a 5 dB increase is generally perceived as a distinctly noticeable increase, and a 10-dB increase is generally perceived as a doubling of loudness (Caltrans 2013: 2-10). Therefore, a doubling of sound energy (e.g., doubling the volume of traffic on a highway) that would result in a 3-dB increase in sound would generally be perceived as barely detectable.

Vibration

Vibration is the periodic oscillation of a medium or object with respect to a given reference point. Sources of vibration include natural phenomena (e.g., earthquakes, volcanic eruptions, sea waves, landslides) and those introduced by human activity (e.g., explosions, machinery, traffic, trains, construction equipment). Vibration sources may be continuous (e.g., operating factory machinery) or transient in nature (e.g., explosions). Vibration levels can be depicted in terms of amplitude and frequency, relative to displacement, velocity, or acceleration.

Vibration amplitudes are commonly expressed in peak particle velocity (PPV) or root-mean-square (RMS) vibration velocity. PPV and RMS vibration velocity are normally described in inches per second (in/sec) or in millimeters per second. PPV is defined as the maximum instantaneous positive or negative peak of a vibration signal. PPV is typically used in the monitoring of transient and impact

vibration and has been found to correlate well to the stresses experienced by buildings (FTA 2018: 110; Caltrans 2020: 6).

Although PPV is appropriate for evaluating the potential for building damage, it is not always suitable for evaluating human response. It takes some time for the human body to respond to vibration signals. In a sense, the human body responds to average vibration amplitude. The RMS of a signal is the average of the squared amplitude of the signal, typically calculated over a 1-second period. As with airborne sound, the RMS velocity is often expressed in decibel notation as vibration decibels (VdB), which serves to compress the range of numbers required to describe vibration (FTA 2018: 110, 199; Caltrans 2020: 7). This is based on a reference value of 1 micro inch per second.

The typical background vibration-velocity level in residential areas is approximately 50 VdB. Ground vibration is normally perceptible to humans at approximately 65 VdB. For most people, a vibration-velocity level of 75 VdB is the approximate dividing line between barely perceptible and distinctly perceptible levels (FTA 2018: 120; Caltrans 2020: 27).

Table 3.7-6 summarizes the general human response to different ground vibration-velocity levels.

Table 3.7-6 Human Response to Different Levels of Ground Noise and Vibration

Vibration-Velocity Level	Human Reaction
65 VdB	Approximate threshold of perception.
75 VdB	Approximate dividing line between barely perceptible and distinctly perceptible. Many people find that transportation-related vibration at this level is unacceptable.
85 VdB	Vibration acceptable only if there are an infrequent number of events per day.

Notes: VdB = vibration decibels referenced to 1 µ inch/second and based on the root mean square (RMS) velocity amplitude.

Source: FTA 2018: 120.

Typical outdoor sources of perceptible ground vibration are construction equipment, steel-wheeled trains, and traffic on rough roads. If a roadway is smooth, the ground vibration is rarely perceptible. The range of interest is from approximately 50 VdB, which is the typical background vibration-velocity level, to 100 VdB, which is the general threshold where minor damage can occur to fragile buildings. Construction activities can generate sufficient ground vibrations to pose a risk to nearby structures. Constant or transient vibrations can weaken structures, crack facades, and disturb occupants (FTA 2018: 113).

Ground vibration levels generated by construction activity can be transient, random, or continuous. Transient construction vibrations are generated by blasting, impact pile driving, and wrecking balls. Continuous vibrations are generated by vibratory pile drivers, large pumps, and compressors. Random vibration can result from jackhammers, pavement breakers, and heavy construction equipment.

Common Noise Descriptors

Noise in our daily environment fluctuates over time. Various noise descriptors have been developed to describe time-varying noise levels. The following are the noise descriptors used throughout this section.

- **Equivalent Continuous Sound Level (L_{eq}):** L_{eq} represents an average of the sound energy occurring over a specified period. In effect, L_{eq} is the steady-state sound level containing the same acoustical energy as the time-varying sound level that occurs during the same period (Caltrans 2013: 2-48). For instance, the 1-hour equivalent sound level, also referred to as the hourly L_{eq}, is the energy average of sound levels occurring during a 1-hour period and is the

basis for noise abatement criteria used by Caltrans and the Federal Highway Administration (FHWA) (Caltrans 2013: 2-47, FTA 2018: Table 3-1).

- **Maximum Sound Level (L_{max}):** L_{max} is the highest instantaneous sound level measured during a specified (Caltrans 2013: 2-48; FTA 2018: 207–208).
- **Day-Night Level (L_{dn}):** L_{dn} is the energy average of A-weighted sound levels occurring over a 24-hour period, with a 10-dB "penalty" applied to sound levels occurring during nighttime hours between 10 p.m. and 7 a.m. (Caltrans 2013: 2-48; FTA 2018: 214).
- **Community Noise Equivalent Level (CNEL):** CNEL is the energy average of the A-weighted sound levels occurring over a 24-hour period, with a 10-dB penalty applied to sound levels occurring during the nighttime hours between 10 p.m. and 7 a.m. and a 5-dB penalty applied to the sound levels occurring during evening hours between 7 p.m. and 10 p.m. (Caltrans 2013: 2-48).

Sound Propagation

When sound propagates over a distance, it changes in level and frequency content. The manner in which a noise level decreases with distance depends on geometric spreading, ground absorption, atmospheric effects, and shielding by natural or human-made features, described in detail below.

Geometric Spreading

Sound from a localized source (i.e., a point source) propagates uniformly outward in a spherical pattern. The sound level attenuates (or decreases) at a rate of 6 dB for each doubling of distance from a point source. Roads and highways consist of several localized noise sources on a defined path and hence can be treated as a line source, which approximates the effect of several point sources, thus propagating at a slower rate in comparison to a point source. Noise from a line source propagates outward in a cylindrical pattern, often referred to as cylindrical spreading. Sound levels attenuate at a rate of 3 dB for each doubling of distance from a line source.

Ground Absorption

The propagation path of noise from a source to a receiver is usually very close to the ground. Noise attenuation from ground absorption and reflective-wave canceling provides additional attenuation associated with geometric spreading. Traditionally, this additional attenuation has also been expressed in terms of attenuation per doubling of distance. This approximation is usually sufficiently accurate for distances of less than 200 feet. For acoustically hard sites (i.e., sites with a reflective surface between the source and the receiver, such as a parking lot or body of water), no excess ground attenuation is assumed. For acoustically absorptive or soft sites (i.e., those sites with an absorptive ground surface between the source and the receiver, such as soft dirt, grass, or scattered bushes and trees), additional ground-attenuation value of 1.5 dB per doubling of distance is normally assumed. When added to the attenuate rate associated with cylindrical spreading, the additional ground attenuation results in an overall drop-off rate of 4.5 dB per doubling of distance. This would hold true for point sources, resulting in an overall drop-off rate of up to 7.5 dB per doubling of distance.

Atmospheric Effects

Receivers located downwind from a source can be exposed to increased noise levels relative to calm conditions, whereas locations upwind can have lowered noise levels, as wind can carry sound. Sound levels can be increased over large distances (e.g., more than 500 feet) from the source because of atmospheric temperature inversion (i.e., increasing temperature with elevation). Other factors such as air temperature, humidity, and turbulence can also affect sound attenuation.

Shielding by Natural or Human-Made Features

A large object or barrier in the path between a noise source and a receiver attenuate noise levels at the receiver. The amount of attenuation provided by shielding depends on the size of the object and the frequency content of the noise source. Natural terrain features (e.g., hills and dense woods) and human-made features (e.g., buildings and walls) can substantially reduce noise levels. A barrier that breaks the line of sight between a source and a receiver will typically result in at least 5 dB of noise reduction (Caltrans 2013: 2-41; FTA 2018: 42). Barriers higher than the line of sight provide increased noise reduction (FTA 2018: 16). Vegetation between the source and receiver is rarely effective in reducing noise because it does not create a solid barrier unless there are multiple rows of vegetation (FTA 2018: 15, 104, 106).

EXISTING NOISE ENVIRONMENT

Existing Noise- and Vibration-Sensitive Land Uses

Noise-sensitive land uses are generally considered to include those uses where noise exposure could result in health-related risks to individuals, as well as places where quiet is an essential element of their intended purpose. Residential uses are of primary concern because of the potential for increased and prolonged exposure of individuals to both interior and exterior noise levels, and because these land uses are places of rest and sleep for residents. Additional land uses, such as parks, schools, historic sites, cemeteries, sensitive habitats, and recreation areas, are also generally considered sensitive to increases in exterior noise levels. Places of worship, hotels and transient lodging, libraries, and other places where low interior noise levels are desirable are also considered noise sensitive. These noise-sensitive uses are also considered vibration-sensitive land uses in addition to commercial and industrial buildings where vibration would interfere with operations within the building, including levels that may be well below those associated with human annoyance. The Specific Plan Area includes many of these types of noise-sensitive land uses including residences, hotels/motels, and park and recreational facilities.

Existing Noise Sources and Ambient Levels

The noise environment in the City of Sacramento is defined primarily by transportation, which includes car, aircraft, and train traffic. In addition to transportation noise sources, there are also stationary noise sources within the City, including commercial and industrial uses.

Traffic Noise

The noise environment in the Specific Plan Area is defined primarily by vehicular traffic on the surrounding roadway network. Major roadways located near the Specific Plan Area include US 50 which crosses through the northern end of the Specific Plan Area and State Route (SR) 99 which runs north south to the west of the Specific Plan Area. There are also many local roads within the Specific Plan Area that experience high traffic volumes and contribute to traffic noise. Noise levels along roadways are affected by various traffic characteristics, including average daily traffic (ADT) volumes, vehicle mix, roadway conditions, vehicle speed, and the gradient of the roadway. Additionally, the extent to which nearby land uses are affected by exiting traffic noise depends on multiple factors, including their respective proximity to the roadways, shielding provided by intervening terrain and structures, and their individual sensitivity to noise. Traffic noise data for all modeled roadways, including distances to the 70 dB, 65 dB, and 60 dB CNEL contours, are presented in Table 3.7-7.

Table 3.7-7 Summary of Modeled Existing Traffic Noise Levels

No.	Roadway	From	To	CNEL at 100 feet from centerline dB	Distance (ft) to Contour		
					70 dB L_{dn}	65 dB L_{dn}	60 dB L_{dn}
1	Stockton Blvd	Alhambra Boulevard	34th Street	63.1	21	65	207
2	Stockton Blvd	34th Street	US 50 On Ramp	64.7	29	92	292
3	Stockton Blvd	US 50 On Ramp	US 50 Off Ramp	65.0	31	99	313
4	Stockton Blvd	US 50 Off Ramp	T Street	64.5	28	90	283
5	Stockton Blvd	T Street	39th Street	64.7	29	93	293
6	Stockton Blvd	39th Street	UC Davis Health Dept. Dwy	65.2	33	106	335
7	Stockton Blvd	UC Davis Health Dept. Dwy	X Street	65.1	33	103	325
8	Stockton Blvd	X Street	Y Street	63.6	23	72	227
9	Stockton Blvd	Y Street	2nd Avenue	63.6	23	73	232
10	Stockton Blvd	2nd Avenue	Broadway	64.9	31	99	312
11	Stockton Blvd	Broadway	11th Avenue	65.9	39	123	390
12	Stockton Blvd	11th Avenue	14th Avenue	65.3	34	108	340
13	Stockton Blvd	14th Avenue	San Francisco Boulevard	66.0	40	126	399
14	Stockton Blvd	San Francisco Boulevard	21st Avenue	64.6	29	91	289
15	Stockton Blvd	21st Avenue	Fruitridge Road	64.5	28	90	285
16	Stockton Blvd	Fruitridge Road	McMahon Drive	67.3	54	169	536
17	Stockton Blvd	McMahon Drive	Lemon Hill Avenue	66.7	47	148	467
18	Stockton Blvd	Lemon Hill Avenue	Dias Avenue	67.2	52	164	519
19	Stockton Blvd	Dias Avenue	Elder Creek Road	66.9	49	154	487
20	Stockton Blvd	Elder Creek Road	Fowler Avenue	67.4	55	174	551
21	Stockton Blvd	Fowler Avenue	65th Street	67.2	53	167	527
22	65th St	US 50 Off Ramp	4th Avenue	70.4	111	350	1105
23	65th St	4th Avenue	Broadway	70.4	110	348	1102
24	65th St	Broadway	San Joaquin Street	69.4	88	277	877
25	65th St	San Joaquin Street	14th Avenue	69.3	86	270	855
26	65th St	14th Avenue	18th Avenue	70.6	116	367	1160
27	65th St	18th Avenue	21st Avenue	70.6	116	367	1160
28	65th St	21st Avenue	Sacramento County Cemetery	70.0	100	316	999
29	65th St	Sacramento County Cemetery	Fruitridge Road	70.0	100	316	999
30	65th St	Fruitridge Road	McMahon Drive	69.4	87	275	871
31	65th St	McMahon Drive	Lemon Hill Avenue	69.7	94	298	943

No.	Roadway	From	To	CNEL at 100 feet from centerline dB	Distance (ft) to Contour		
					70 dB L_{dn}	65 dB L_{dn}	60 dB L_{dn}
32	65th St	Lemon Hill Avenue	Elder Creek Road	69.6	91	289	915
33	65th St	Elder Creek Road	53rd Avenue	69.7	93	295	934
34	65th St	53rd Avenue	Stockton Boulevard	66.7	46	147	464
35	65th St	65th Street	Walmart Dwy	64.3	27	85	270
36	65th St	Walmart Dwy	Sky Pkwy	64.5	28	89	280
37	65th St	65th Street	Florin Road	64.1	25	80	254
38	Martin Luther King Jr Blvd	Broadway	Keith B Kenny K8 School	59.6	9	29	91
39	Martin Luther King Jr Blvd	Keith B Kenny K8 School	14th Avenue	59.0	8	25	80
40	Martin Luther King Jr Blvd	14th Avenue	21st Avenue	61.2	13	42	132
41	Martin Luther King Jr Blvd	21st Avenue	26th Avenue	61.6	14	46	145
42	Martin Luther King Jr Blvd	26th Avenue	Fruitridge Road	60.8	12	38	120
43	Martin Luther King Jr Blvd	Fruitridge Road	Highway 99	62.3	17	54	172
44	47th Ave	Highway 99	44th Street	68.0	63	199	631
45	47th Ave	44th Street	Sampson Boulevard	67.3	53	169	534
46	47th Ave	Sampson Boulevard	Steiner Drive	66.8	48	151	478
47	47th Ave	Steiner Drive	Stockton Boulevard	66.2	42	132	418
48	Elder Creek Rd	Stockton Boulevard	65th Street	66.8	48	153	483
49	41st Ave	Highway 99	44th Street	45.6	-	1	4
50	Lemon Hill Ave	44th Street	Sampson Boulevard	43.0	-	1	2
51	Lemon Hill Ave	Sampson Boulevard	Dewey Boulevard	47.6	1	2	6
52	Lemon Hill Ave	Dewey Boulevard	Stockton Boulevard	54.8	3	10	30
53	Lemon Hill Ave	Stockton Boulevard	65th Street	47.9	1	2	6
54	Fruitridge Rd	Highway 99 Off Ramp	Martin Luther King Jr Blvd.	67.5	56	176	557
55	Fruitridge Rd	Martin Luther King Jr Blvd.	Mendocino Boulevard	67.4	55	175	555
56	Fruitridge Rd	Mendocino Boulevard	Del Norte Boulevard	67.4	55	175	555
57	Fruitridge Rd	Del Norte Boulevard	44th Street	67.3	54	170	539
58	Fruitridge Rd	44th Street	Ethel Way	67.4	55	173	546
59	Fruitridge Rd	Ethel Way	Lawrence Drive	66.7	46	146	463
60	Fruitridge Rd	Lawrence Drive	Stockton Boulevard	66.7	46	146	463
61	Fruitridge Rd	Stockton Boulevard	58th Street	64.8	30	95	301
62	Fruitridge Rd	58th Street	61st Street	63.7	24	75	237

No.	Roadway	From	To	CNEL at 100 feet from centerline dB	Distance (ft) to Contour		
					70 dB L_{dn}	65 dB L_{dn}	60 dB L_{dn}
63	Fruitridge Rd	61st Street	65th Street	65.3	34	106	337
64	21st Ave	Stockton Boulevard	53rd Street	61.1	13	41	129
65	21st Ave	53rd Street	58th Street	59.3	8	27	84
66	21st Ave	58th Street	65th Street	58.6	7	23	72
67	12th Ave	Highway 99 On Ramp	3rd Street	60.1	10	32	101
68	12th Ave	3rd Street	36th Street	56.1	4	13	40
69	12th Ave	36th Street	Martin Luther King Jr Blvd.	56.1	4	13	40
70	14th Ave	Martin Luther King Jr Blvd.	East Nicholas Avenue	62.8	19	61	192
71	14th Ave	East Nicholas Avenue	Stockton Boulevard	61.9	16	49	156
72	14th Ave	Stockton Boulevard	50th Street	63.2	21	66	207
73	14th Ave	50th Street	53rd Street	61.4	14	44	138
74	14th Ave	53rd Street	58th Street	58.9	8	25	78
75	14th Ave	58th Street	Tallac Shopping Mall	61.5	14	45	142
76	14th Ave	Tallac Shopping Mall	65th Street	61.6	15	46	146
77	Broadway	Stockton Boulevard	50th Street	58.9	8	25	78
78	Broadway	50th Street	53rd Street	59.1	8	26	81
79	Broadway	53rd Street	59th Street	61.2	13	42	132
80	Broadway	59th Street	61st Street	60.8	12	38	120
81	Broadway	61st Street	65th Street	62.0	16	50	157

Notes: CNEL = Community Noise Equivalent Level

All modeling assumes average pavement, level roadways (less than 1.5% grade), constant traffic flow, and does not account for shielding of any type or finite roadway adjustments. All noise levels are reported as A-weighted noise levels. For additional details, refer to Appendix D for detailed traffic data, and traffic-noise modeling input data and output results.

Source: ADT provided by Fehr & Peers in 2023; Data modeled by Ascent in 2023

Rail Noise

Light rail transit, which is a major component of the City's transit system, runs through the City along three routes and contributes to ambient noise. The nearest light rail station is the 29th Street Station, which is located at the northern end of the Specific Plan Area along 29/30th Streets and R Street. This stop serves the SacRT Gold Line (Downtown to Folsom).

Airport Noise

The Sacramento Executive Airport is the only airport within 3 miles of the Specific Plan Area. The noise contours for Sacramento Executive Airport do not extend into the Specific Plan Area, and the distance from the Specific Plan Area indicates that noise generation from this airport is minimal.

Stationary Sources

A wide variety of stationary noise sources are present in the Specific Plan Area. Residential areas are subject to noise through the use of heating and cooling equipment and through landscape maintenance activities such as leaf blowing and gasoline-powered lawnmowers. Commercial uses can also generate

noise through the operation of rooftop heating and cooling equipment, truck deliveries, and other operational activities. Daily activity of certain industrial uses generate noise as well, especially those that use heavy equipment as part of normal operations such as shipping and loading, concrete crushing, and recycling. Outdoor recreational facilities also produce noise.

3.7.3 Environmental Impacts and Mitigation Measures

METHODOLOGY

Construction Noise

To assess potential short-term construction-related noise impacts, sensitive receptors and their relative exposure were identified. Project-generated construction noise levels were determined based on methodologies, reference emission levels, and usage factors from FTA's *Guide on Transit Noise and Vibration Impact Assessment* methodology (FTA 2018) and FHWA's *Roadway Construction Noise Model User's Guide* (FHWA 2006). Reference levels for noise emissions for specific equipment or activity types are well documented and the usage thereof common practice in the field of acoustics. Predicted noise levels at nearby noise-sensitive land uses were modeled using typical reference noise levels and load factors associated with construction equipment, derived from the FHWA's Roadway Construction Noise Model (Version 1.1) (FHWA 2006).

Construction Vibration

Construction vibration impacts are assessed relative to the increase in vibration levels that could result from the operation of specified construction equipment compared to existing conditions. Specific equipment, techniques, locations, timing, and other project-specific construction activity details associated with future development under the Specific Plan are not available. Analysis of temporary vibration effects that would result from implementation of the Specific Plan is based on construction equipment typically used in residential and urban development projects and identified sensitive receptors. Construction vibration levels at nearby sensitive land uses that would be associated with the proposed Specific Plan are estimated using the Caltrans *Transportation and Construction Vibration Manual* (2020) and FTA's *Guide on Transit Noise and Vibration Impact Assessment* methodology (FTA 2018). Reference levels for vibration emissions for specific equipment are well documented and the usage thereof common practice in the field of acoustics.

Construction activities have the potential to expose nearby buildings to levels of ground vibration that could result in structural damage and/or negative human response. These types of activities were assessed based on the types of construction equipment that could be used, the levels of ground vibration typically generated by these types of equipment, and proximity to nearby existing buildings. Referenced ground vibration levels for typical construction equipment are provided by the FTA *Transit Noise and Vibration Impact Assessment* manual (FTA 2018). The vibration modeling also assumes a threshold of 0.1 PPV in/sec for the potential for structural damage to historic buildings located within the Specific Plan Area.

Operational Noise and Vibration

<u>Non-Transportation Noise</u>

With respect to non-transportation noise sources (e.g., stationary noise sources) associated with implementation of the Specific Plan, the assessment of long-term (operational) impacts was based on reference noise emission levels, measured noise levels for activities and equipment associated with

operation (e.g., heating, ventilation and air conditioning [HVAC] units, delivery docks), and standard attenuation rates and modeling techniques.

Transportation Noise

Assessment of potential long-term (operational) noise impacts resulting from increases in traffic volumes on roadways in the Specific Plan area due to development under the project was conducted using calculations consistent with the FHWA Traffic Noise Model Version 2.5 (FHWA 2004) and project-specific traffic data provided by Fehr & Peers (Appendix D). To assess noise impacts, traffic noise levels under existing and existing plus project conditions for affected roadway segments were modeled. The analysis is based on the reference noise emission levels for automobiles, medium trucks, and heavy trucks, with consideration given to vehicle volume, speed, roadway configuration, distance to the receiver, and ground attenuation factors. The modeling conducted does not account for the acoustic dampening effects of any natural or human-made shielding (e.g., vegetation, the presence of walls or buildings) or reflection off building surfaces; and thus, modeled noise levels may be overestimated where such shielding exists.

THRESHOLDS OF SIGNIFICANCE

The Appendix G thresholds rely on local standards for temporary and permanent increases in ambient noise, the definition of excessive vibration, and airport land use plan policies. Based on Appendix G of the State CEQA Guidelines, noise policies and standards in the Sacramento City Code, and Caltrans and FTA vibration and noise standards, implementation of the Specific Plan would result in a significant impact related to noise or vibration if it would:

- Generate a substantial temporary increase in noise levels that exceeds the following standards established by City Code Chapter 8.68;
    - Construction noise would result in a significant impact if activities were to take place between the hours of 6:00 p.m. and 7:00 a.m. Monday through Saturday or between the hours of 6:00 p.m. and 9:00 a.m. on Sunday, and exceed the noise standards detailed in Section 8.68.080 when measured at the adjacent property line.
    - Construction noise would result in a significant impact if it were to exceed the noise standards detailed in Table 3.7-4 in any one hour per City Code Section 8.68.060(D).
- Generate short-term construction vibration or expose sensitive land uses to long-term operational vibration that exceeds the following Caltrans and FTA guidance for vibration impacts related to structural damage and human response, respectively:
    - Structural damage (Table 3.7-2):
        - 0.08 in/sec PPV for historic resources
        - 0.2 PPV in/sec for normal dwelling houses
    - Human response (Table 3.7-1)
        - For frequent events (i.e., more than 70 events per day): 65 VdB
        - For occasional events (i.e., 30-70 events): 75 VdB
        - For infrequent (i.e., fewer than 30 events per day): 80 VdB
- Generate a substantial permanent increase in traffic noise levels at noise-sensitive land uses that exceed the following standards:

  - Where noise levels currently do not exceed applicable exterior noise standards of 60 dB CNEL for single-family residential uses and 65 dB CNEL for multi-family residential per exterior noise standards identified in both the 2035 and 2040 General Plan Updates; or
  - Where City noise standards are currently exceeded for applicable land uses, result in a substantial increase in noise (i.e., 3 dB) (Caltrans 2020).
- Generate a substantial permanent increase in stationary noise at noise-sensitive uses that exceeds the following standard established by City Code Chapter 8.68:
  - Exterior (City Code Section 8.68.110): 55 dB L_{eq} at any point at least 1 foot inside the property line of the affected residential or agricultural property and 3 to 5 feet above ground level.
  - Interior (City Code Section 8.68.070): 55 L_{max} dB for any period of time between 10:00 p.m. and 7:00 a.m.
- Expose people residing or working in the project area to excessive noise levels if the project is located within the vicinity of a private airstrip or an airport land use plan, or where such as plan has not been adopted, within two miles of a public airport or public use airport.

ISSUES NOT DISCUSSED FURTHER

Operational Vibration

Implementation of the Specific Plan would not result in any new or additional major sources of ground vibration, such as commercial railways, passenger rail transit lines, or major transit stations. Long-term operational activities associated with project implementation are not anticipated to result in permanent or substantial levels of ground vibration and are not discussed further.

Airport Noise

The Specific Plan Area is located approximately 2.3 miles east of the Sacramento Executive Airport. The *Sacramento Executive Airport Land Use Compatibility Plan* identifies normally acceptable exterior and interior noise levels of 65 CNEL and 45 CNEL, respectively, for sensitive land uses (SACOG 1999: 17). Based on noise contour maps provided in the Sacramento Executive Airport Land Use Compatibility Plan, the Specific Plan Area is outside of the 65 CNEL noise contour (SACOG 1999: Figure 7). Therefore, implementation of the Specific Plan would not result in the exposure of sensitive receptors to excessive aircraft-related noise levels. This issue is not discussed further.

ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Impact 3.7-1: Generate a Substantial Temporary Increase in Noise Levels at Noise-Sensitive Land Uses in Excess of Standards Established by the City Code

Buildout of the Specific Plan would result in construction areas located in close proximity to existing noise-sensitive receptors. Most noise-generating construction activity would be performed during the daytime, construction-noise-exempt hours per Section 8.68.080 of the City Code; however, it is possible that construction activity may be required during the evening and nighttime hours. Activities such as large continuous concrete pours needed for development associated with Specific Plan implementation and/or utility improvements could be required outside of the construction timeframe restrictions established within Section 8.68.080 of the City Code. Thus, potential nighttime construction activities could expose nearby noise-sensitive receptors to noise levels that exceed City Code noise standards identified in 8.68.060. Mitigation Measures 3.7-1a and 3.7-1b would implement noise reduction measures to minimize construction noise and reduce noise exposure during nighttime activities. Compliance with these requirements would restrict construction operations to less sensitive time periods and would implement construction noise level reductions necessary for specific projects. Thus, the impact would be **less than significant with mitigation**.

Implementation of the Specific Plan would involve the construction of various land use developments, including residential mixed use and public/quasi-public projects, throughout the Specific Plan Area. Other development opportunities within the Specific Plan Area include the development of paved parking lots, the creation of community spaces, and infrastructure and streetscape improvements. Development projects under the Specific Plan would generate temporary noise level increases on, and adjacent to, individual construction sites. However, specific details regarding the timing, duration, and magnitude of construction activities for individual development are currently unknown. Construction activities would, in some cases, occur near existing residences and other noise-sensitive receptors and extend over the course of several weeks to months, or even longer depending on the individual development type and other project- and location-specific circumstances.

Construction noise can be characterized based on the type of activity and associated equipment needed and, in this analysis, is evaluated by considering noise levels associated with site preparation/foundation work, utility improvements (e.g., trenching, pipe/transmission line installation), roadway improvements (e.g., grading, paving), and vertical construction (e.g., residential, commercial, or other structures), with and without pile driving as these are common construction activities anticipated to result from the buildout of the Specific Plan. Reference noise levels for typical construction equipment required for these activities are shown below in Table 3.7-8.

Table 3.7-8 Reference Noise Levels from Typical Construction Equipment

Equipment	Typical Noise Level 50 ft from Source, dB
Air Compressor	80
Backhoe/Loader	80
Compactor	82
Concrete Mixer	85
Concrete Vibrator	76
Crane, Mobile	83
Dozer	85

Equipment	Typical Noise Level 50 ft from Source, dB
Generator/Pump	82
Grader	85
Jack Hammer	88
Paver	85
Pile-driver (Impact)	101
Pile-driver (Sonic)	95
Trucks	84

Source: FTA 2018: Table 7-1.

Assuming equipment operating simultaneously and typical reference noise levels for construction equipment, representative noise levels for various types of construction activity are shown in Table 3.7-9. The operation of each piece of off-road equipment within the Specific Plan Area would not be constant throughout the day, as equipment would be turned off when not in use. Most of the time during a typical workday, the equipment would be operating at different locations within the Specific Plan Area and would likely not be operating concurrently.

Table 3.7-9 Noise Levels from Construction Activities

Construction Activity	Noise Level (L_{eq} dB) @ 50 feet	Noise Level (L_{max} dB) @ 50 feet
Site Preparation/Foundation Work	87.5	91.5
Building Construction	86.2	90.9
Building Construction with Pile Driving	90.5	96.6
Roadway Construction/Improvements	87.2	91.1
Utility Installation/Improvements	88.1	92.1

Note: Assumes all equipment is fitted with a properly maintained and operational noise control device, per manufacturer specifications. Noise levels listed are manufacture-specified noise levels for each piece of heavy construction equipment.

L_{eq} = equivalent noise level; L_{max} = maximum instantaneous noise level

Source: FTA 2018.

As shown in Table 3.7-9, building construction with pile driving and utility installation/improvement activities under the Specific Plan would likely generate the highest noise levels. However, because not all projects under the Specific Plan would include pile driving, noise levels for building construction without pile driving are also considered. Based on reference noise levels for typical construction equipment and activities, building construction activities without pile driving could result in noise levels of up to approximately 86 dB L_{eq} and 91 dB L_{max} at 50 feet from the source, and construction activities that involve pile driving could result in noise levels up to approximately 91 dB L_{eq} to 97 dB L_{max} at 50 feet from the source. Utility installation/improvements could generate noise levels of up to 88 L_{eq} to 92 dB L_{max} at 50 feet from the source.

The City has established standards for acceptable exterior noise levels in Section 8.68.060 of the City Code. Additionally, the provisions within Section 8.68.080 of the City Code state that noise sources associated with construction between the hours of 7:00 a.m. and 6:00 p.m. Monday through Saturday and 9:00 a.m. to 6:00 p.m. on Sunday are exempt from the City Code noise standards.

The City currently allows nighttime construction only if permitted by the Director of Building Inspections. Further, Section 8.68.200 of the City Code determines that the operation of any pile drivers, hammers, and other appliances, the use of which is attended by loud or unusual noise, between the hours of

10:00 p.m. and 7:00 a.m. is unlawful. Construction activities would only be permitted during the nighttime hours if there are no other reasonable options, such as for some foundation designs that require a continuous pour until complete. In some instances, such a concrete pour may take 20 or more hours, requiring work to occur during the nighttime hours. Additionally, utility installation and roadway improvements associated with Specific Plan implementation could periodically occur during nighttime hours (for example to avoid causing traffic congestion) and thus could expose existing or future residential, schools, churches, or similar uses, and commercial/industrial uses to substantial noise levels during the sensitive times of the day. To ensure a comprehensive evaluation of potential environmental effects, this EIR assumes the potential for limited outdoor nighttime construction activity. Construction activities performed during these evening hours could result in adverse effects to occupants of nearby sensitive land uses because exterior ambient noise levels typically decrease during nighttime hours as community activities (e.g., commercial activities, vehicle traffic) decrease.

In the absence of noise standards specific for nighttime construction, nighttime construction noise scenarios are compared to City nighttime exterior noise standards included in Section 8.68.060 of the City Code. These noise levels have been adjusted according to the cumulative duration of the intrusive sound. For example, if the cumulative period is 5 minutes per hour, then the standard is adjusted by 10 dB to 60 dB during nighttime hours. If the cumulative period is 30 minutes per hour, no adjustments are made and the standard remains at 50 dB during the nighttime, functionally similar to the average hourly noise level of L_{eq}. The noise level that must not be exceeded for any time per hour is 70 dB during the night, functionally similar to a maximum noise level or L_{max}. Therefore, the analysis herein evaluates whether potential nighttime construction activity could exceed a nighttime exterior noise standard of 60 dB L_{eq} or 70 L_{max} between the hours of 10:00 p.m. to 7:00 a.m.

If a nighttime concrete pour were required (likely the most noise intensive nighttime construction activity that might occur under Specific Plan implementation), associated noise could expose nearby noise-sensitive receptors, including locations where people normally sleep, to noise levels that exceed applicable nighttime noise standards of 60 dB L_{eq} or 70 L_{max} within 377 feet and 1,500 feet, respectively. See Appendix C for modeling inputs and results.

Due to the programmatic nature of this analysis, individual construction activities and associated noise exposure at receiving land uses cannot be determined at this time. Because these details are not known, it is not possible to conclude that implementation of the Specific Plan would avoid generation of substantial temporary construction noise levels that exceed the standards of City Code Section 8.68.060 during non-exempt hours for all future development under the Specific Plan. Therefore, this impact would be **potentially significant**.

Mitigation Measures

Mitigation Measure 3.7-1a: Implement 2040 General Plan Policies

- Project Design. The City shall promote the incorporation of new technologies, materials, and design and construction techniques in private development projects that minimize air pollution, noise, excess heat, and other forms of pollution and its impacts (2040 General Plan Policy ERC-4.3).
- Construction Noise Controls. The City shall limit the potential noise impacts of construction activities on surrounding land uses through noise regulations in the City Code that address permitted days and hours of construction, types of work, construction equipment, and sound attenuation devices. (2040 General Plan Policy ERC-10.9)

Mitigation Measure 3.7-1b: New Policy for Goal E-1: Environment, Public Health, and Safety

The City shall include the following new policy in the Specific Plan:

- **Policy XX:** Implement additional measures to reduce construction-related noise.

  For all projects in the Specific Plan Area that require a building permit, the City shall require that the contractor implement the following measures during all phases of construction:

  - Construction hours shall be limited to 7:00 a.m. to 6:00 p.m. Monday through Saturday and between 9:00 a.m. and 6:00 p.m. on Sunday. Construction outside of these hours may be approved through a development permit based on a site specific "construction noise mitigation plan" and a finding by the Director of Community Development or their designee that the construction noise mitigation plan is adequate to prevent excessive noise disturbance of affected residential uses. The site-specific development permit would allow for work outside normally permitted hours (e.g., overnight) subject to conditions of approval, including performance standards, imposed by the City to limit noise impacts.
  - All heavy construction equipment and all stationary noise sources shall have manufacturer-installed mufflers. Mufflers and noise suppressors shall be properly maintained and tuned to ensure proper fit, function, and minimization of noise.
  - Heavy-duty equipment shall be operated at the lowest operating power possible and shall be restricted in close proximity to sensitive receptors.
  - For construction activity that occurs during nighttime hours, where available and feasible, equipment with back-up alarms shall be equipped with either audible self-adjusting backup alarms or alarms that only sound when an object is detected. Self-adjusting backup alarms shall automatically adjust to 5 dB over the surrounding background levels. All non-self-adjusting backup alarms shall be set to the lowest setting required to be audible above the surrounding noise levels.
  - To the extent that noise-generating outdoor construction activity needs to occur at night as part of a continuous construction activity, the activity shall be planned such that the portion that needs to take place closest to sensitive receptors takes place during less noise-sensitive daytime hours. Temporary noise barriers shall be constructed, if needed, to screen noise-generating equipment when located near noise-sensitive land uses.
  - If impact pile driving is required, sonic pile drivers shall be used, unless engineering studies are submitted to the City that show this is not feasible, based on geotechnical considerations.

Significance after Mitigation

Mitigation Measure 3.7-1a requires implementation of 2040 General Plan policies, including Policy ERC-4.3 (Project Design), which promotes the use of new construction materials and equipment that minimizes noise impacts; and Policy ERC-10.9 (Construction Noise Controls), which limits construction noise impacts by requiring the City to adopt regulations that restrict hours of construction and the type of work that can be performed. Implementation of Mitigation Measure 3.7-1b would include additional measures that developments under the Specific Plan would need to adhere to in order to reduce construction-related noise to the extent feasible. Compliance with Mitigation Measures 3.7-1a and 3.7-1b would restrict construction operations to less sensitive time periods and implement the best available construction noise level reductions necessary for specific projects. Therefore, this impact would be **less than significant with mitigation**.

Impact 3.7-2: Generation of Excessive Groundborne Vibration or Groundborne Noise Levels

Construction activity associated with implementation of the Specific Plan would generate short-term increases in vibration. Construction activity would predominately occur during daytime hours when sensitive receptors would not be as affected by groundborne vibration. Additionally, Mitigation Measures 3.7-2a and 3.7-2b would require that all measures to reduce impacts from construction vibration would be implemented for projects under the Specific Plan by requiring minimum setbacks to sensitive land uses, impact monitoring during pile driving activity, and use of alternative equipment when appropriate and feasible. Thus, the impact would be **less than significant with mitigation**.

Construction activities generate varying degrees of temporary ground vibration, depending on the specific construction equipment used and activities involved. Construction-related vibration has the potential to damage structures, cause cosmetic damage (e.g., crack plaster), or disrupt the operation of vibration-sensitive equipment. Vibration can also be a source of annoyance to individuals who live or work close to vibration generating activities. The Specific Plan would encourage infill development, and thus would have the potential to result in construction vibration near sensitive receptors.

Typical construction activities, such as the site preparation and grading, may generate substantial vibration near the source. When evaluating construction-related vibration impacts, the activities with the greatest potential to cause impacts (i.e., structural damage or disturbance to sensitive land uses) are the primary focus. Table 3.7-10 includes reference vibration levels for construction activities that generate the highest levels of vibration.

Table 3.7-10 Vibration Source Levels for Construction Equipment

Equipment		Peak Particle Velocity (PPV) at 25 Feet, Inches per Second	Root Mean Square at 25 Feet (VdB)
Pile Driver (impact)	upper range	1.518	112
	typical	0.644	104
Pile Driver (sonic)	upper range	0.734	105
	typical	0.17	93
Clam shovel drop (slurry wall)		0.202	94
Hydromill (slurry wall)	in soil	0.008	66
	in rock	0.017	75
Vibratory Roller		0.21	94
Hoe Ram		0.089	87
Large bulldozer		0.089	87
Caisson drilling		0.089	87
Loaded trucks		0.076	86
Jackhammer		0.035	79
Small bulldozer		0.003	58

Source: FTA 2018: Table 7-4.

As discussed under Impact 3.7-1, specific construction activities, proximity of equipment to structures and sensitive land uses, and specific duration of individual construction projects are not known at this time; therefore, this analysis evaluates the potential for impacts to occur at a programmatic level based on typical construction equipment that could be used for building construction.

Based on the reference levels included in Table 3.7-10, pile driving generates the highest vibration levels. Pile driving could potentially be used during construction of new residential, commercial, or other land uses under the Specific Plan, as well as other infrastructure associated with development, and thus, is of greatest concern when evaluating construction-related vibration impacts. When vibration events occur from the same source more than 70 times per day, as would likely be the case with pile driving, they are considered “frequent events.” Frequent events in excess of 65 VdB are considered to result in a significant vibration impact (FTA 2018). According to the FTA, impact pile driving generates ground vibration levels of 1.518 in/sec at 25 feet, which would attenuate to 0.199 in/sec PPV at 97 feet.

Based on FTA’s recommended procedure for applying a propagation adjustment to these reference levels, vibration levels from impact pile driving could exceed the Caltrans threshold of significance of 0.2 in/sec PPV for structural damage to normal dwellings within 97 feet of pile-driving activities, and the applied threshold for historic buildings of 0.08 in/sec PPV within 180 feet. See Appendix C for modeling details.

Not all construction activity under the Specific Plan would involve pile driving; thus, this analysis also evaluates vibration levels resulting from construction activities that do not involve pile driving. Based on the reference vibration levels for typical construction equipment included in Table 3.7-10, the piece of equipment that could generate the second greatest level of ground vibration is a vibratory roller. According to the FTA, vibratory rollers generate ground vibration levels of 0.20 in/sec PPV at 25 feet. Based on the recommended procedure for applying a propagation adjustment, vibration levels from the use of a vibratory roller could exceed the threshold of significance of 0.2 in/sec PPV for structural damage to normal dwelling houses within 26 feet of vibratory roller activities, and the applied threshold of 0.08 in/sec PPV for historic buildings within 48 feet (see Appendix C for modeling details).

Vibration levels can also result in interference or annoyance impacts for residences or other land uses where people sleep, such as residences, hotels, and hospitals. According to FTA, vibration levels associated with pile driving are 112 VdB at 25 feet and 94 VdB at 25 feet for vibratory rollers (FTA 2018: 184). FTA vibration annoyance potential criteria depend on the frequency of vibration events. For construction activities involving pile driving, based on FTA’s recommended procedure for applying propagation adjustments to reference levels for a typical pile driver, vibration levels could exceed the threshold of significance for disturbance to a sensitive land use (65 VdB) within 925 feet of construction activities. Because the use of a vibratory roller would likely not require frequent use, this analysis applies the FTA criterion of 75 VdB threshold for occasional events. For construction activities that would include the use of a vibratory roller, vibration levels from construction could exceed the threshold of significance for disturbance to a sensitive land use within 108 feet of construction activities. See Appendix C for modeling details.

Because the specific construction activities that could result from implementation of the Specific Plan and their potential proximity to sensitive receptors, including historic buildings, the possibility remains for construction activities that generate vibration to occur within the distances identified above, resulting in disturbance to sensitive land uses or structural damage. For this reason, this impact would be **potentially significant**.

Mitigation Measures

Mitigation Measure 3.7-2a: Implement 2040 General Plan Policies

- Interior Vibration Standards. The City shall require construction projects that are anticipated to generate significant vibration levels to use appropriate methods (i.e., type of equipment, low-impact tools, modifying operations, increasing setback distance, vibration monitoring) to ensure

acceptable interior vibration levels at nearby residential and commercial uses based on the current City or Federal Transit Administration (FTA) criteria. (2040 General Plan Policy ERC-10.5)

- Vibration. The City shall consider the potential for vibration-induced damage associated with construction activities, highways, and rail lines in close proximity to historic buildings and archaeological sites. Where there is potential for substantial vibration-induced damage, the City shall require preparation of a Pre-Construction Survey and Vibration Management and Monitoring Plan, prepared by a qualified historic preservation specialist or structural engineer to document existing conditions, present appropriate methods to avoid or reduce potential vibration damage, monitor for excessive vibration, and ensure any damage is documented and repaired. (2040 General Plan Policy ERC-10.7)

Mitigation Measure 3.7-2b: New Policy for Goal E-1: Environment, Public Health, and Safety

The City shall include the following new policy in the Specific Plan:

- **Policy XX:** Implement additional measures to reduce construction-related vibration.

  The following vibration control measures (or other equally effective measures approved by the City) shall be included in the plan:

  - To prevent structural damage, minimum setback requirements for different types of ground vibration-producing activities (e.g., pile driving) for the purpose of preventing damage to nearby structures shall be established based on the proposed activities and locations, once determined. Factors to be considered include the specific nature of the vibration producing activity (e.g., type and duration of pile driving), local soil conditions, and the fragility/resiliency of nearby structures. Established setback requirements can be breached if a project-specific site-specific vibration analysis is conducted by a qualified geotechnical engineer or ground vibration specialist that indicates that no structural damage would occur at nearby buildings or structures.
  - To prevent disturbance to sensitive land uses, minimum setback requirements for different types of ground vibration producing activities (e.g., pile driving) shall be established based on the proposed activities and locations, once determined.
  - Alternatives to traditional pile driving (e.g., sonic pile driving, jetting, cast-in-place or auger cast piles, etc.,) shall be considered and implemented where feasible to reduce vibration levels.
  - Phase pile-driving and high-impact activities so as not to occur simultaneously with other construction activities, to the extent feasible. The total vibration level produced could be significantly less when each vibration source is operated at separate times.

Significance after Mitigation

Mitigation Measure 3.7-2a requires implementation of 2040 General Plan policies, including Policy ERC-10.5 (Interior Vibration Standards), which requires construction projects anticipated to generate excessive vibration levels to ensure acceptable interior vibration levels at nearby residential and commercial uses are met through equipment type, monitoring, and other methods, and Policy ERC-10.7 (Vibration), which protects historic buildings from damage due to vibration by requiring the implementation of Pre-Construction Surveys and Vibration Management and Monitoring Plans where there is potential for substantial vibration-induced damage. Implementation of Mitigation Measure 3.7-2b would include additional measures that developments under the Specific Plan would need to adhere to in order to reduce construction-related vibration to the extent feasible.

Implementation of Mitigation Measures 3.7-2a and 3.7-2b would serve to reduce potential vibration impacts from the use of equipment during construction activities by requiring minimum setbacks to sensitive land uses, impact monitoring during pile driving activity, and use of alternative equipment when appropriate and feasible. These measures would ensure that construction activities within the Specific Plan Area would reduce the potential exposure to excessive groundborne noise and vibration levels and ensure that construction vibration levels would not impact persons or buildings. Therefore, this impact would be **less than significant with mitigation**.

Impact 3.7-3: Exposure of Existing Sensitive Receptors to Project-Generated Traffic Noise

Implementation of development associated with the Specific Plan would result in traffic increases along several modeled roadways in the vicinity of the Specific Plan Area, thus increasing traffic noise. A comparison of existing (2018) and future (2040) traffic noise identified seven roadways that would increase from below OPR's residential exterior noise thresholds (i.e., 60 dB CNEL and 65 dB CNEL for single-family and multi-family residential uses, respectively) under existing conditions beyond them with the buildout of the project. Additionally, noise from nine of the modeled roadways would increase by more than 3 dB. Implementation of Mitigation Measure 3.7-3 would require the implementation of 2040 General Plan policies, which would reduce noise impacts to sensitive receptors; however, it cannot be guaranteed at this time that long-term traffic noise associated with development under the Specific Plan would be reduced below the applicable thresholds. Therefore, this impact would be **significant and unavoidable**.

The Specific Plan establishes the land use development pattern for the future of the Specific Plan Area and accommodates growth and development, including new residential, commercial, and office land uses. Land use development that results in traffic increases can result in long-term traffic noise increases (or decreases) on roadways in the Specific Plan Area, and thus could result in exposure of existing receptors to substantial permanent noise increases. Traffic noise modeling was conducted for existing (2018) and future (2040) conditions using traffic data which was based on anticipated land use development contemplated under growth in the City through 2040.

For community noise assessments Caltrans considers it is "generally not significant" if no noise-sensitive uses are located within the project area, or if increases in community noise levels associated with implementation of a project would not exceed +3 dB at noise-sensitive locations in the project vicinity (Caltrans 2020). Existing and existing plus project modeled noise levels associated with roadway segments within the Specific Plan Area are shown in Table 3.7-11. The majority of roadway segments exceed the OPR threshold for single-family residential uses (60 dB CNEL), and almost half of the roadway segments exceed the OPR threshold for multi-family residential uses (65 dB CNEL) with absolute noise levels ranging from approximately 45.5 to 70.9 dB CNEL. Roadway segments that would experience a permanent increase in traffic noise levels either because they would exceed the OPR thresholds for exterior noise at residential receptors with the project or would result in an increase of 3 dB or more from existing conditions are identified in bold. See Appendix C for more detailed information regarding traffic noise calculations.

Table 3.7-11 Existing and Projected Traffic Noise Levels

Roadway	Segment		CNEL (dB)		Change (dB)
	From	To	Baseline	Future With Project (2040)	
Stockton Blvd	Alhambra Boulevard	34th Street	66.2	67.5	1.4
Stockton Blvd	34th Street	US 50 On Ramp	**64.7**	**65.3**	0.6
Stockton Blvd	US 50 On Ramp	US 50 Off Ramp	65.0	65.6	0.6
Stockton Blvd	US 50 Off Ramp	T Street	**64.5**	**65.4**	0.9
Stockton Blvd	T Street	39th Street	**64.7**	**65.6**	0.9
Stockton Blvd	39th Street	UC Davis Health Dept. Dwy	65.2	65.9	0.7
Stockton Blvd	UC Davis Health Dept. Dwy	X Street	65.1	65.9	0.8
Stockton Blvd	X Street	Y Street	63.6	66.1	2.5
Stockton Blvd	Y Street	2nd Avenue	63.6	66.1	2.4
Stockton Blvd	2nd Avenue	Broadway	64.9	64.3	-0.7
Stockton Blvd	Broadway	11th Avenue	65.9	64.6	-1.3
Stockton Blvd	11th Avenue	14th Avenue	65.3	64.3	-1.0
Stockton Blvd	14th Avenue	San Francisco Boulevard	66.0	65.8	-0.2
Stockton Blvd	San Francisco Boulevard	21st Avenue	64.6	64.6	0.0
Stockton Blvd	21st Avenue	Fruitridge Road	64.5	64.8	0.3
Stockton Blvd	Fruitridge Road	McMahon Drive	67.3	68.1	0.8
Stockton Blvd	McMahon Drive	Lemon Hill Avenue	66.7	67.4	0.7
Stockton Blvd	Lemon Hill Avenue	Dias Avenue	67.2	67.9	0.8
Stockton Blvd	Dias Avenue	Elder Creek Road	66.9	67.6	0.7
Stockton Blvd	Elder Creek Road	Fowler Avenue	67.4	67.9	0.5
Stockton Blvd	Fowler Avenue	65th Street	67.2	67.7	0.5
65th St	US 50 Off Ramp	4th Avenue	70.4	70.9	0.5
65th St	4th Avenue	Broadway	70.4	70.6	0.2
65th St	Broadway	San Joaquin Street	69.4	69.2	-0.2
65th St	San Joaquin Street	14th Avenue	69.3	69.2	-0.2
65th St	14th Avenue	18th Avenue	70.6	69.3	-1.4
65th St	18th Avenue	21st Avenue	70.6	69.3	-1.4
65th St	21st Avenue	Sacramento County Cemetery	70.0	68.6	-1.4
65th St	Sacramento County Cemetery	Fruitridge Road	70.0	68.6	-1.4
65th St	Fruitridge Road	McMahon Drive	69.4	68.3	-1.1
65th St	McMahon Drive	Lemon Hill Avenue	69.7	68.7	-1.0
65th St	Lemon Hill Avenue	Elder Creek Road	69.6	68.5	-1.1
65th St	Elder Creek Road	53rd Avenue	69.7	68.8	-0.9
65th St	53rd Avenue	Stockton Boulevard	66.7	65.8	-0.9

Roadway	Segment		CNEL (dB)		Change (dB)
	From	To	Baseline	Future With Project (2040)	
65th St	65th Street	Walmart Dwy	64.3	63.7	-0.6
65th St	Walmart Dwy	Sky Pkwy	64.5	63.9	-0.6
65th St	65th Street	Florin Road	64.1	63.4	-0.7
Martin Luther King Jr Blvd	Broadway	Keith B Kenny K8 School	**59.6**	**60.7**	1.1
Martin Luther King Jr Blvd	Keith B Kenny K8 School	14th Avenue	59.0	59.8	0.8
Martin Luther King Jr Blvd	14th Avenue	21st Avenue	61.2	62.1	0.9
Martin Luther King Jr Blvd	21st Avenue	26th Avenue	61.6	62.7	1.1
Martin Luther King Jr Blvd	26th Avenue	Fruitridge Road	60.8	61.8	1.0
Martin Luther King Jr Blvd	Fruitridge Road	Highway 99	62.3	63.2	0.9
47th Ave	Highway 99	44th Street	68.0	68.8	0.8
47th Ave	44th Street	Sampson Boulevard	67.3	68.1	0.8
47th Ave	Sampson Boulevard	Steiner Drive	66.8	67.5	0.7
47th Ave	Steiner Drive	Stockton Boulevard	66.2	66.8	0.6
Elder Creek Rd	Stockton Boulevard	65th Street	66.8	67.7	0.9
41st Ave	Highway 99	44th Street	45.6	50.0	**4.4**
Lemon Hill Ave	44th Street	Sampson Boulevard	43.0	45.5	2.5
Lemon Hill Ave	Sampson Boulevard	Dewey Boulevard	47.6	50.1	2.5
Lemon Hill Ave	Dewey Boulevard	Stockton Boulevard	54.8	56.0	1.2
Lemon Hill Ave	Stockton Boulevard	65th Street	47.9	49.9	2.0
Fruitridge Rd	Highway 99 Off Ramp	Martin Luther King Jr Blvd.	67.5	68.0	0.5
Fruitridge Rd	Martin Luther King Jr Blvd.	Mendocino Boulevard	67.4	68.5	1.1
Fruitridge Rd	Mendocino Boulevard	Del Norte Boulevard	67.4	68.5	1.1
Fruitridge Rd	Del Norte Boulevard	44th Street	67.3	68.3	1.0
Fruitridge Rd	44th Street	Ethel Way	67.4	68.2	0.8
Fruitridge Rd	Ethel Way	Lawrence Drive	66.7	67.4	0.8
Fruitridge Rd	Lawrence Drive	Stockton Boulevard	66.7	67.4	0.8
Fruitridge Rd	Stockton Boulevard	58th Street	64.8	64.8	0.0
Fruitridge Rd	58th Street	61st Street	63.7	63.6	-0.1
Fruitridge Rd	61st Street	65th Street	65.3	65.2	-0.1
21st Ave	Stockton Boulevard	53rd Street	61.1	62.0	0.9
21st Ave	53rd Street	58th Street	**59.3**	**60.7**	1.4
21st Ave	58th Street	65th Street	58.6	59.5	0.9
12th Ave	Highway 99 On Ramp	3rd Street	60.1	60.8	0.7
12th Ave	3rd Street	36th Street	56.1	57.5	1.4
12th Ave	36th Street	Martin Luther King Jr Blvd.	56.1	57.5	1.4
14th Ave	Martin Luther King Jr Blvd.	East Nicholas Avenue	62.8	64.5	1.6
14th Ave	East Nicholas Avenue	Stockton Boulevard	61.9	64.0	2.1

Roadway	Segment		CNEL (dB)		Change (dB)
	From	To	Baseline	Future With Project (2040)	
14th Ave	Stockton Boulevard	50th Street	63.2	66.4	**3.2**
14th Ave	50th Street	53rd Street	61.4	66.1	**4.7**
14th Ave	53rd Street	58th Street	58.9	63.9	**5.0**
14th Ave	58th Street	Tallac Shopping Mall	61.5	65.0	**3.5**
14th Ave	Tallac Shopping Mall	65th Street	61.6	64.9	**3.3**
Broadway	Stockton Boulevard	50th Street	**58.9**	**63.7**	**4.8**
Broadway	50th Street	53rd Street	**59.1**	**64.1**	**5.0**
Broadway	53rd Street	59th Street	61.2	64.2	**3.0**
Broadway	59th Street	61st Street	60.8	63.4	2.6
Broadway	61st Street	65th Street	62.0	63.7	1.8

Notes: dB = A-weighted decibels; CNEL = Community noise equivalent level
Bold = Noise level exceeding the OPR threshold for transportation noise levels at residential (low density, duplex, mobile home) receptors, or exceeding the significant increase thresholds of 3dB.

Source: Data provided by Fehr & Peers; Traffic noise modeled by Ascent in 2023.

As shown in Table 3.7-11, modeled traffic noise levels for the majority of roadway segments exceed OPR exterior noise thresholds for residential uses (i.e. 60 dB CNEL and 65 dB CNEL) under both baseline and future project scenarios. Increased traffic noise as a result of development associated with the Specific Plan would result in an increase in noise along a majority of studied roadway segments; a decrease in noise along 20 studied roadway segments, and no change to noise levels along two roadway segments. Additionally, there are nine modeled roadway segments that would result in an increase of +3 dB or more and seven that are below OPR's residential exterior noise standards under existing conditions but would exceed that with build out of the project (i.e., roadways that would increase from below 60 dB CNEL to above 60 dB CNEL or roadways that would increase from below 65 dB CNEL to above 65 CNEL). Therefore, impacts to traffic noise would be **significant**.

Mitigation Measures

Mitigation Measure 3.7-3: Implement 2040 General Plan Policies

- Exterior Noise Standards. The City shall require noise mitigation for all development where the projected exterior noise levels exceed those shown in Table ERC-1 [shown as Table 3.7-2 in this EIR], to the extent feasible. (2040 General Plan Policy ERC-10.1)
- Interior Noise Standards. The City shall require new development to include noise attenuation to assure acceptable interior noise levels appropriate to the land use, as follows:
  - 45 dB L_{dn} for residential, transient lodgings, hospitals, nursing homes, and other uses where people normally sleep; and
  - 45 dB L_{eq} (peak hour with windows closed) for office buildings and similar uses. (2040 General Plan Policy ERC-10.3)
- Alternative Paving Materials. The City shall continue to explore opportunities to use alternative pavement materials such as rubberized asphalt and porous pavement on residential roadways in order to reduce noise generation, extend maintenance cycles, and improve air quality and stormwater management. (2040 General Plan Policy ERC-10.8)

Significance after Mitigation

Mitigation Measure 3.7-3 requires implementation of 2040 General Plan policies, including Policy ERC-10.1 (Exterior Noise Standards), which requires mitigation at the project level for development which would exceed the General Plan's Noise Compatibility standards; Policy ERC-10.3 (Interior Noise Standards), which requires new development to attenuate interior noise levels to appropriate levels; and Policy ERC-10.8, which encourages the use of alternative pavement materials, which would reduce vehicular noise generation. Although the implementation of Mitigation Measure 3.7-3 would reduce traffic noise to the extent feasible, it is not possible to guarantee that long-term traffic noise associated with development under the Specific Plan would be reduced below the applicable thresholds. Therefore, this impact would be **significant and unavoidable**.

Impact 3.7-4: Expose Noise-Sensitive Land Uses to Operational Stationary Noise that Exceeds Applicable Standards

Implementation of the Specific Plan would result in the development of areas with a high intensity mix of residential, commercial, office, and public uses. Noise sources associated with these land uses include mechanical equipment such as heating, ventilation, and air conditioning (HVAC) units, backup generators, vehicular and human activity in parking lots, and activities at commercial/retail land uses. The City Code establishes noise standards for HVAC equipment. However, exact locations, building footprints, and building orientation have not been identified, and therefore, it is unknown specifically where future stationary noise sources could be located. Therefore, it is possible that new stationary noise sources could exceed City noise standards and result in excessive noise levels at existing sensitive receptors. The implementation of Mitigation Measures 3.7-1a and 3.7-3 would ensure that new stationary noise sources associated with development under the Specific Plan would be mitigated so as not exceed City exterior noise standards at sensitive receptors. This impact would be **less than significant with mitigation**.

This impact assesses the long-term exposure of existing sensitive receptors to increased long-term (operational) noise levels from proposed land use development. The Specific Plan Area is predominately designated Residential Mixed Use. As detailed in Chapter 2, "Project Description," the Residential Mixed Use land use designation is intended to foster walkable areas with a high intensity mix of residential, commercial, office, and public uses. Noise sources associated with these land uses include mechanical equipment such as HVAC equipment and vehicular and human activity in parking lots. Vehicular and human activity in parking lots, outdoor activities, and voices would be intermittent in nature and would vary considerably depending on the specific characteristics of the site. This activity also tends not to be of a level of frequency that would disturb existing sensitive receptors (e.g., residences, schools, or libraries) and would mostly occur during the daytime, when receptors are least sensitive. Therefore, this analysis focuses on noise from mechanical equipment.

Mechanical equipment could take the form of fans, pumps, or chillers. Noise levels associated with HVAC units and backup generators would be similar to those associated with other mechanical equipment such as pumps, air compressors, and exhaust pipes. Thus, this analysis of mechanical equipment is representative of typical noise sources associated with commercial land uses.

Noise levels from HVAC equipment vary substantially depending on unit efficiency, size, and location, but generally range from 45 to 70 dB L_{eq} at a distance of 50 feet (EPA 1971). City Code Section 8.68.110 regulates the noise levels of residential pumps, fans, and air conditioners. Specifically, the regulation states that noise levels from this equipment should not exceed 60 dB L_{eq} at 1 foot inside the property line of the affected residential property or exceed 55 dB L_{eq} in the center of a neighboring patio 3 to 5 feet above ground level or outside of the neighboring living area window nearest the equipment

location. For a more conservative analysis, HVAC units were assumed to operate at a reference noise level of 70 dB L_{eq}. At this noise level, HVAC units would exceed the City noise standard for residential mechanical equipment of 60 dB L_{eq} at one foot inside the residential property line and 55 dB L_{eq} outside of a neighboring patio or nearest living area window within 157 feet and 279 feet, respectively. Because the locations of HVAC units are not currently known, it is not possible to guarantee that HVAC units would be located far enough from sensitive receptors to avoid substantial noise exposure that would exceed City stationary noise standards for sensitive receptors.

Subsequent development under the Specific Plan would be required to comply with the applicable City guidelines, standards, and specifications related to operational noise. However, the specific location of new mechanical equipment associated with new mixed-use structures is not known at this time. Therefore, it is possible that new stationary sources associated with new development could expose existing sensitive land uses to noise levels that exceed City standards for sensitive land uses. Thus, this impact would be **potentially significant.**

Mitigation Measures

Implement Mitigation Measure 3.7-1a: Implement 2040 General Plan Policies.

Implement Mitigation Measure 3.7-3: Implement 2040 General Plan Policies.

Significance after Mitigation

The implementation of Mitigation Measures 3.7-1a and 3.7-3, as detailed above, would ensure that new stationary noise sources associated with development under the Specific Plan would be mitigated so as not exceed City exterior noise standards at sensitive receptors. This impact would be **less than significant with mitigation**.

CUMULATIVE IMPACTS

Impact 3.7-5: Potential for Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Noise Impact

Implementation of the Specific Plan, in combination with other cumulative development in the area, would involve a permanent increase in ambient noise. This permanent increase could contribute to significant noise impacts in the area. Although implementation of feasible mitigation measures would reduce plan-specific noise effects associated with implementation of the Specific Plan, all impacts may not be reduced to a less than significant level. Therefore, within the cumulative context, impacts would be **significant and unavoidable.**

The geographic context for cumulative impacts related to noise includes the Specific Plan Area and areas in the City and County of Sacramento adjacent to the Specific Plan Area. Cumulative noise impacts could occur if sensitive receptors are exposed to elevated noise and vibration levels simultaneously from multiple projects that are in close proximity to one another. Noise impacts are based on factors related to site-specific and project-specific characteristics and conditions, including distance to noise sources, barriers between land uses and noise sources, and other factors. Noise impacts are typically site-specific and only combine when cumulative development is in close proximity to one another.

Contribute to Cumulative Construction Noise and Vibration

Because construction noise and vibration are localized effects, only construction projects that occur close to one another could combine to result in a cumulative noise or vibration effect. Cumulative impacts from construction-generated noise and vibration could result if other future planned construction activities were to take place within close proximity to individual project sites within the Specific Plan Area. Vibration and noise associated with construction activities are of primary concern within proximity of sensitive land uses. At increasing distances from the source, vibration levels dissipate rapidly and have less potential to cause disturbance to people or damage to structures. Vibration and noise generated from construction would occur for brief and intermittent periods of time. In consideration of other future development, vibration impacts would remain local and would not combine with vibration sources from other construction activities, even if construction activities at other future development were to occur simultaneously with project construction activities. The Specific Plan would not result in a cumulatively considerable contribution to construction noise and vibration impacts. Therefore, impacts would be **less than significant**.

Contribute to Cumulative Traffic Noise Impact

As shown in Table 3.7-11, there are nine roadways within the vicinity of the Specific Plan area that would generate a significant increase (i.e., +3 dB) in traffic noise levels above existing conditions and seven roadways which would increase beyond OPR's residential exterior noise standards of 60 dB CNEL and 65 dB CNEL for single-family residential and multi-family residential uses, respectively. Therefore, cumulative traffic noise from implementation of the Specific Plan would exceed Caltrans noise standards, resulting in a cumulatively considerable contribution to the significant cumulative noise condition. This impact would be **significant**.

Contribute to Cumulative Operational Noise Impacts

Cumulative impacts related to on-site operational and stationary noise sources are site specific, dissipate with distance from the source, and typically result in cumulative impacts only when project-generated noise is located close to other off-site noise sources. The project would result in residential mixed-use land uses that include stationary noise sources such as HVAC units. Although at the project level, the specific locations of new stationary equipment are unknown and could exceed the City's threshold for stationary sources, stationary noise sources are generally limited to the vicinity of individual project sites and would generally not combine with other stationary equipment in the overall area to result in a cumulative effect. Therefore, the project would not contribute substantially to a cumulative impact related to stationary noise and this impact would be **less than significant**.

Mitigation Measures

Implement Mitigation Measure 3.7-3: Implement 2040 General Plan Policies

Significance after Mitigation

Mitigation Measure 3.7-3 requires implementation of 2040 General Plan policies, including Policy ERC-10.1 (Exterior Noise Standards), which requires mitigation at the project level for development which would exceed the General Plan's Noise Compatibility standards; Policy ERC-10.3 (Interior Noise Standards), which requires new development to attenuate interior noise levels to appropriate levels; and Policy ERC-10.8, which encourages the use of alternative pavement materials which would reduce vehicular noise generation. Although the implementation of Mitigation Measure 3.7-3 would reduce traffic noise to the extent feasible, it is not possible to guarantee that long-term traffic noise associated with development under the Specific Plan would be reduced below the applicable thresholds. Therefore, cumulative impacts would be **significant and unavoidable**.

3.8 PUBLIC SERVICES AND RECREATION

This section provides an overview of existing public services in the City of Sacramento and evaluates the effects of implementation of the proposed Specific Plan to affect availability, service level, and/or capacity of public services, including fire protection services, police protection services, schools, library facilities, and parks and recreation and, if such an effect is determined to occur, whether new or expanded facilities would be required that could result in a potentially significant impact to the environment.

No comments related to public services or recreation were received in response to the Notice of Preparation (NOP). A copy of the NOP along with comments received is included in Appendix A.

3.8.1 Regulatory Setting

FEDERAL

No federal plans, policies, regulations, or laws regarding public services and recreation are relevant to the Specific Plan.

STATE

California Fire Code

The 2022 California Fire Code, which incorporates by adoption the 2021 International Fire Code, contains regulations related to construction, maintenance, and use of buildings. Topics addressed in the California Fire Code include fire department access, fire hydrants, automatic sprinkler systems, fire alarm systems, fire and explosion hazards safety, hazardous materials storage and use, provisions intended to protect and assist fire responders, industrial processes, and many other general and specialized fire-safety requirements for new and existing buildings and the surrounding premises. The California Fire Code contains specialized technical regulations related to fire and life safety.

California Health and Safety Code

State fire regulations are set forth in Sections 13000 et seq. of the California Health and Safety Code, which includes regulations for building standards (as set forth in the California Building Code), fire protection and notification systems, fire protection devices such as extinguishers, smoke alarms, high-rise building and childcare facility standards, and fire-suppression training.

California Building Standards Code (Title 24)

The California Green Building Standards Code (CALGreen) represents Part 11 of the California Building Standards Code under California Code of Regulations Title 24. CALGreen is intended to promote sustainable construction practices by reducing negative impacts associated with construction, applying design and methodology to encourage positive environmental impacts. The code is the State of California's first green building code, and applies to the planning, design, operation, construction, use, and occupancy of every newly constructed building or structure on a statewide basis (unless otherwise indicated).

California Division of Occupational Safety and Health (Cal/OSHA)

In accordance with California Code of Regulations (CCR), Title 8 Section 1270, “Fire Prevention,” and Section 6773, “Fire Protection and Fire Equipment,” the California Division of Occupational Safety and Health (referred to as Cal/OSHA) has established minimum standards for fire suppression and emergency medical services. The standards include guidelines on the handling of highly combustible materials, fire hose sizing requirements, restrictions on the use of compressed air, access roads, and the testing, maintenance, and use of all firefighting and emergency medical equipment.

Leroy F. Greene School Facilities Act

The Leroy F. Greene School Facilities Act of 1998 established a state program to provide per-pupil funding for new construction and modernization of existing school facilities. The act limits the power of cities and counties to require mitigation of school facilities as a condition of approving new development and authorizes school districts to assess fees (at various levels) to directly offset the costs associated with increased capacity as a result of new development.

California Government Code Section 66477

California Government Code Section 66477 (Quimby Act) allows local governments to impose land dedications or fees in lieu, or combination of both, for Neighborhood and Community Park purposes from new residential subdivisions. The land dedication or in lieu fees are placed as a condition on the tentative or subdivision map. The law prescribes a standard consistent with the circumstances of each park district based on a minimum of 3 acres and a maximum of 5 acres per 1,000 residents. The City of Sacramento oversees these requirements in the city under City Code Chapter 17.512.

LOCAL

City of Sacramento General Plan

The City of Sacramento 2040 General Plan is the City’s policy guide for future development.

City of Sacramento Department of Youth, Parks, & Community Enrichment Parks Plan 2040

The Department of Youth, Parks, & Community Enrichment (YPCE)’s Park Planning and Development Services division of the City is responsible for park planning, parkland acquisition, park master planning, and the design and development of new - or renovation of existing - neighborhood, community and regional parks. Park Planning and Development Services maintains and implements park design and development documents, including park design guidelines, recreation facility development standards, and the City of Sacramento Parks Plan 2040. The Landscape Architecture Section of the Department of YPCE is responsible for the design, renovation and construction of new or existing City of Sacramento parks, parkways, and off-street bikeways.

YPCE is currently preparing the Parks Plan 2040, as a subsequent project under the 2040 General Plan, which will update and replace the existing Parks and Recreation Master Plan 2005-2010 Technical Update. The Parks Plan 2040 proposes a Level of Service goal of 8.5 acre/1,000 residents for the 2040 General Plan population, which includes neighborhood, community, regional, parkway and open space parks. Based on the priorities and vision of residents, the Parks Plan 2040 will recommend policies to guide in the equitable acquisition, development, and maintenance of existing and future parks for the next 20 years.

Sacramento City Code

Chapter 2.20 of the Sacramento City Code sets forth the guidelines for Sacramento Police Department (SPD) and includes regulations regarding the powers and duties of the Chief of Police and the Police Department.

Chapter 2.24 of the Sacramento City Code sets forth guidelines for Sacramento Fire Department (SFD) and includes regulations associated with the powers and duties of the fire chief and the general organization of SFD, tampering with fire alarm systems, false alarms, and interference with fire alarm systems. In addition, this chapter establishes SFD rates and fees for associated services.

Chapter 15.36 of the Sacramento City Code adopts the 2022 California Fire Code with such deletions, amendments, and additions thereof as set forth in the chapter. Chapter 15.36 includes numerous codes relating to the inspection and general enforcement of the City of Sacramento fire code, control of emergency scenes, permits, general provisions for safety, fire department access, equipment, and protection systems, and many standards for fire alarm systems, fire extinguisher systems, commercial cooking operations, combustible materials, heat producing appliances, exit illumination, emergency plans and procedures, and so on.

Chapter 17.512 of the Sacramento City Code requires as a condition of approval of a tentative map or parcel map, that the subdivider shall dedicate land, pay a fee in lieu thereof, or both, at the option of the city, for park or recreational purposes as required in this chapter. Where a recreational or park facility is designated in the general plan or a specific plan, or the subdivider proposes to locate a recreational or park facility in whole or in part within the proposed subdivision to serve the immediate and future needs of the residents of the subdivision, the subdivider shall dedicate land for a local recreation or park facility sufficient in size and topography to serve the residents of the subdivision. Land acquisition for Neighborhood and Community parks is dedicated or acquired through the City's Quimby Ordinance (Quimby Ord. 2017-0009 § 14) (or payment of the City's Quimby in-lieu fee) and is therefore not included in the park impact fee (PIF) program.

Chapter 18.56 of the Sacramento City Code imposes a park development impact fee on new residential and non-residential development within the city. Fees collected pursuant to Chapter 18.56 are primarily used to finance the development of Neighborhood and Community Park facilities based on a citywide level of service goal of 3.5 acres of Neighborhood and Community Parks per 1,000 persons and 1.5 acres of Citywide/Regional Parks per 1,000 persons in all areas of the city; and 1.75 acres per 1,000 for Neighborhood and Community Parks in the Central City. The park fees that are assessed upon development projects provide a portion of the park improvement funds necessary to serve new residential and non-residential development in the city. The PIF funds a portion of the development of regional parks, parkways, and citywide facilities but not land acquisition. The PIF does not fund acquisition or development of open space. The balance of the city's level of service goal of 8.5 acres/1,000 and the PIF funded 5 acres/1,000 is funded through other means, including land dedication and grants.

3.8.2 Environmental Setting

FIRE PROTECTION AND EMERGENCY SERVICES

The SFD provides fire protection and emergency medical services (EMS) to the entire city and two contract areas (Pacific/Fruitridge and Natomas Fire Protection Districts) that include 47.1 square miles immediately adjacent to the city boundaries within the unincorporated county (Dyett & Bhatia 2020).

The SFD operates from 24 fire stations strategically located throughout its service area. Eight stations are located north of the American River, seven stations in the central downtown and eastern sections of the city, and nine stations in the southern portions of the city. Although each fire station operates within a specific response district encompassing the immediate geographical area around the station, all of the Sacramento County fire agencies (SFD, Sacramento Metro Fire District, Sacramento International Airport Fire, Cosumnes Fire District, and the Folsom Fire Department) share an automatic aid agreement so that the closest fire unit responds regardless of jurisdiction. The nearest stations to the Specific Plan Area are Station 4 to the north of Entry to Midtown subarea, Station 6 to the west of Traditional Neighborhoods Commercial Storefronts subarea, and Station 10 to the east of Little Saigon subarea.

When SFD is fully staffed, 173 personnel are on duty for fire and EMS first responder emergencies and 34 of these personnel are on duty for emergency ambulance transportation daily (Dyett & Bhatia 2020). The Fiscal Year 2023-2024 proposed budget for SFD includes authority to fill 760.5 full-time equivalent (FTE) positions, including 664 fire operations/ EMS positions (City of Sacramento 2023a).

SFD personnel respond to approximately 80,000 calls each year and provide service to approximately 480,000 residents and over 20,000 businesses located in the City of Sacramento (City of Sacramento 2023b). The City has not adopted specific, measurable, and outcome-based response time goals, either in its budget documents or its current and proposed General Plan. In the City's 2023-2024 budget document, SFD reported that 5 minutes 30 seconds is the 2022 actual, 2023 estimate, and 2024 target average response time (City of Sacramento 2023a). The accepted national standard for response times is 5 minutes in an urban environment. Response time is defined by 4 minutes travel time plus 1 minute turnout time, which is the time from dispatch received until time leaving the station (City of Sacramento 2023a). SFD is also responsible for performing fire plan review and fire inspection. In 2022, approximately 96.61 percent of the fire plan reviews were completed on time and 9,550 fire inspections were conducted. SFD has targets to complete 95 percent of the fire plan reviews on time and conduct 9,500 fire inspection in 2024 (City of Sacramento 2023a).

POLICE PROTECTION

Police protection services within the City of Sacramento are provided by the SPD. The SPD operates from the following four stations in the city:

- Sacramento Fire Department and Sacramento Police Department Headquarters: Public Safety Center, Chiefs Deise and Kearns Building at 5770 Freeport Boulevard
- North Area: William J. Kinney Police Facility at 3550 Marysville Boulevard
- South Area: Joseph E. Rooney Police Facility at 5303 Franklin Boulevard
- Central and East Commands: Richards Police Facility at 300 Richards Boulevard

The Specific Plan Area is served by the South Area station, which provides police protection services to the southern portion of the city, from Highway 50 on the north to the city limits on the west, south, and east. SPD also maintains mutual aid agreements as part of a statewide emergency response system. Locally, SPD has police security contracts to provide specialized police staff to Regional Transit, area hospitals, and school districts within the city.

According to the Commission on Peace Officer Standards and Training, the SPD is staffed with 691 full-time sworn personnel, 89 part-time personnel, and 75 dispatchers as of September 2023 (POST

2023). The Fiscal Year 2023-2024 proposed budget for SPD includes authority to fill 1,134.16 FTE positions (769 sworn and 365.16 professional staff) (City of Sacramento 2023a). Table 3.8-1 provides information on SPD performance measures.

Table 3.8-1 Sacramento Police Department Performance Measures 2021-2024

Measure	Fiscal Year 2021 Actual	Fiscal Year 2022 Actual	Fiscal Year 2023 Estimate	Fiscal Year 2024 Target
Part 1 Crimes[1] Reported per 1,000 Residents	37.88	43.76	46.97	42.14
Part 1 Crimes Reported per Sworn FTE Position	26.22	29.98	32.85	29.33
Median Response Time for Priority 2 and 3[2] Calls (mm:ss)	11:36	12:09	12:16	11:44
Percentage (%) of 911 Calls Answered within 15 Seconds	97%	91%	88%	95%

1. Part 1 crimes are reported to the US Department of Justice as part of the UCR system and include: Homicide, Rape, Robbery, Aggravated (Felony) Assault, Burglary, Larceny (Theft), Motor Vehicle Theft, and Arson.
2. Priority 2 calls are emergency situations requiring immediate police response to preserve lift or apprehend subjects. Priority 3 calls are crimes against a person occurring within 15 minutes or less; calls with potential to become violent; at-risk missing persons.

Source: City of Sacramento 2023a.

SCHOOLS

The Sacramento City Unified School District (SCUSD) is the primary provider of school services within the city. The Specific Plan Area is served by the SCUSD. The SCUSD includes elementary school, middle school, high school, charter school, and adult education. The SCUSD served approximately 43,066 students in the 2022-2023 school year (CDE 2023). Public schools within 1 mile of the Specific Plan Area and their enrollment and capacity are summarized in Table 3.8-2.

Table 3.8-2 Public Schools in the Vicinity of the Specific Plan Area

School Name	Enrollment	Capacity	Remaining Capacity
Success Academy (Grade 4-8)	21	N/A	-
Father Keith B. Kenny (K-8)	388	576	188
Fortune (K-12)	N/A	N/A	-
		Total	**188**
Elementary School			
Camellia	462	480	18
Ethel I Baker	685	456	-229
Mark Twain	319	624	308
Nicholas	651	696	45
Oak Ridge	502	624	122
Peter Burnett	565	792	227
Tahoe	358	528	170
		Total	**661**
Middle School			
Will C. Wood	693	1,008	315
		Total	**315**

School Name	Enrollment	Capacity	Remaining Capacity
High School			
American Legion	269	120	-149
Hiram W. Johnson	1,497	2,184	687
West Campus	862	744	-118
		Total	**420**

Note: Based on 2018 enrollment data.

N/A = Not Available. Information is currently not available online.

Source: Dyett & Bhatia 2020.

LIBRARIES

The Sacramento Public Library (SPL) is a joint powers agency between the cities of Sacramento, Citrus Heights, Elk Grove, Galt, Isleton, Rancho Cordova, and the County of Sacramento (SPL 2023). SPL operates a total of 28 branches, including 12 branches within the city and 16 branches outside the city. Residents of the city have access to all library branches both inside and outside of the city. The closest libraries to the Specific Plan Area are Colonial Heights at 4799 Stockton Boulevard, Southgate at 6132 66th Avenue, and Valley Hi-North Laguna at 7400 Imagination Parkway.

PARKS AND RECREATION

YPCE maintains over 4,300 acres of parkland, and over 230 parks, recreation, parkway and open space sites, 21 lakes, ponds or beaches, over 17 aquatic facilities, about 88 miles of off-street shared paths, and provides park and recreation services at City-owned facilities within the city (Dyett & Bhatia 2020). The City generally categorizes parks according to three distinct park types: (1) neighborhood, (2) community, and (3) regional/citywide (which includes parkways and open space). Each of the park types is described below.

Neighborhood Parks

Neighborhood parks are generally less than 10 acres in size and are intended to be used primarily by residents within a half-mile radius. Neighborhood parks contribute to a sense of community by providing gathering places for recreation, entertainment, sports, or quiet relaxation. Some neighborhood parks are co-located adjacent to elementary schools or with detention basins, and improvements are generally oriented toward the recreation needs of children. In addition to landscaping, improvements might include a tot lot, or unlighted sport fields or tennis courts. Pocket Parks and Play Lots generally fall under the category of neighborhood-serving parks and tend to be less than 5 acres in size. These parks are more appropriate for areas of denser urban and mixed-use development. Neighborhood parks within 1 mile of the Specific Plan Area include Fourth Avenue Park, Colonial Park, Lawrence Park, and Artivio Guerrero Park.

Community Parks

Community parks are generally more than 10 acres in size and have a service area of approximately 3 miles, which encompasses several neighborhoods and meets the requirements of a large portion of the city. In addition to neighborhood park elements, a community park might also have restrooms, onsite parking, a community center, a swimming pool, lighted sports fields or courts, and other specialized facilities not found in a neighborhood park. Some of the smaller community parks may be dedicated to one use, and some elements of the park and its facilities might be leased to community groups.

Community parks within 1 mile of the Specific Plan Area include Coloma Park, C.K. McClatchy Park, Oak Park, and Tahoe Park.

Citywide/Regional Parks

Citywide/Regional Parks are larger sites developed with a wide range of improvements usually not found in local neighborhood or community facilities to meet the needs of the entire city population. Regional parks can protect unique natural or cultural features and/or provide major recreation facilities that attract visitors from across the entire city and beyond. Designed for more intensive recreational use, these parks include on-site parking, restrooms, and similar support amenities for longer visits. They may include concessions or other revenue-generating activities and infrastructure, including facilities managed by other City Departments or leased to community groups. In addition to neighborhood and community park type improvements, regional parks may include a golf course, aquatic centers, marina, amusement area, zoo, nature area, shared-use trails, and other amenities. Some elements in the park may be under lease to community groups or non-profit organizations. Parkways are linear parks designed primarily for trail use and secondarily for passive recreation, open space, wildlife habitat, and flood control. Most include hard-surfaced trails for pedestrians and bicyclists, linking residential areas to schools, parks, and trail systems. Parkways are typically linear and narrow, may be situated along an existing corridor such as an abandoned railroad line, roadway, waterway, or other common corridors. The closest regional parks to the Specific Plan Area are Sutter's Landing Regional Park, William Land Regional Park, and Granite Regional Park located approximately 1.5 miles to the north, 2.3 miles to the west, and 2.6 miles to the east, respectively.

Park Service Level Standards

The 2040 General Plan and Parks Plan 2040 establish a level of service goal for the city's public parkland at 8.5 acres per 1,000 residents. The level of service includes all neighborhood, community, regional, parkway, and open space acres parks within the city's jurisdiction. The City's PIF service standard of 3.5 acres of neighborhood/community parks per 1,000 residents and regional parks at 1.5 acres/1,000 (City of Sacramento 2009) for new development remains. Land acquisition and dedications to reach the level of service goal for remaining regional, parkway, and open space parks is expected to be funded through other means, such as grants or dedication.

Neighborhood/Community Parks

The City's PRMP has established a service standard of 5 acres of neighborhood/community parks per 1,000 residents (City of Sacramento 2009). In 2017, the City approved the City of Sacramento Park Development Impact Fee 2017 Nexus Study Update (the Nexus Study). Park impact fees (PIF) are fees required by new development for the purpose of funding park and facilities improvements required to serve that development. The Nexus Study determined that there is a lack of funding for citywide park facilities (such as linear parks, parkways, open spaces, community centers, pools/aquatic complexes).

The Nexus Study determined that the city is lacking in available land in dense urban areas. The Nexus Study resulted in a fair share burden for neighborhood and community parks for new developments set at 1.75 acres per 1,000 population within the Central City Community Plan Area, and 3.5 acres per 1,000 population within the remainder of the city ("Remaining City") which includes Arden Arcade, East Sacramento, Fruitridge Broadway, Land Park, North Natomas, North Sacramento, Pocket, South Area, and South Natomas. This standard is set forth in City Code Chapter 17.512, the City's Quimby Ordinance.

According to the City's parks inventory taken in 2018, neighborhood- and community-serving park acreage comprises approximately 1,355.76 acres (35.77 percent of the total parks inventory). The

Central City contains 105.79 acres of existing neighborhood and community-serving parks while the Remaining City contains approximately 1,249.97 acres. The 2018 population estimate for the Central City is 35,547, which provides approximately 2.98 acres per 1,000 residents. This meets the PIF service level goal of 1.75 acres per 1,000 residents in the Central City. The 2018 population estimate for the Remaining City is 452,385, which provides approximately 2.76 acres per 1,000 residents. This does not meet the PIF service level goal of 3.5 acres of neighborhood and community-serving parks per 1,000 residents for the Remaining City.

Citywide/Regional Parks

The City's updated 2040 Parks Plan has established a regional parks service level standard of 2.75 acres per 1,000 persons and a parkways service goal of 1.5 acres per 1,000 residents. The City's existing service levels are approximately 3.44 acres of regional parks per 1,000 residents and 1.81 acres of parkways per 1,000 residents (City of Sacramento 2024).

Other Recreation Facilities

The City also has standards for 1 outdoor pool facility per 30,000 residents and 1 community center per 50,000 residents (New Economics & Advisory 2016). Currently, the City has 14 outdoor pool facilities and 18 community centers (City of Sacramento 2023c). With an estimated population of 685,694 residents in 2018, the City provides 0.61 outdoor pool facilities per 30,000 residents and 1.31 community centers per 50,000 residents (City of Sacramento 2021). The City currently meets the standard for community centers but does not meet the standard for outdoor pool facilities.

3.8.3 Environmental Impacts and Mitigation Measures

METHODOLOGY

The evaluation of potential impacts to public services was based on applicable City standards and policies and a review of relevant documents. Impacts to public services and recreation were identified by comparing existing service capacity and facilities against future demand associated with implementation of the Specific Plan, based on forecast growth through 2040.

THRESHOLDS OF SIGNIFICANCE

The thresholds of significance were developed in consideration of the State CEQA Guidelines and other applicable policies and regulations. The Stockton Boulevard Plan would have a significant effect on public services and recreation if it would:

Public Services

- result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, or the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:
    - fire,
    - police protection,
    - schools,

- parks, and
- other public facilities.

Recreation

- increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated, or
- include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment.

ISSUES NOT DISCUSSED FURTHER

There are no issues not discussed further with respect to public services and recreation.

ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Impact 3.8 -1: Result in Substantial Adverse Physical Impacts Associated with the Provision of Fire Protection and Emergency Services

Growth anticipated in the Specific Plan Area through the 2040 planning horizon, including the development of residential housing, would increase the population in the area. The increase in population would increase the demand for fire protection and emergency services. However, the SFP has identified potential new fire stations to be constructed in the City and potential reopening of Station 99. Station 99 would provide additional services to the Specific Plan Area. In addition, future development within the Specific Plan Area would be required to comply with existing regulations related to fire protection, which would decrease the demand for SFP services. This impact would be **less than significant.**

As discussed in Section 2.7.3, “Growth and Buildout Projections,” the 2040 General Plan assumes development of 2,007 dwelling units within the Specific Plan Area. Based on 2.56 persons per household, 2,007 dwelling units could accommodate approximately 5,138 residents within the Specific Plan Area (DOF 2023a). The increased population in the Specific Plan Area would be expected to result in an incremental increase in the number of emergency fire and medical calls. To maintain or achieve targeted response time, fire plan review, and fire inspection performance measures for fire protection, it is reasonably foreseeable that new or expanded fire stations would be needed.

The SFP has indicated that new fire stations planned for Delta Shores, the Railyards, and Metro Air Park, as well as a possible re-opening of Station 99 (formerly Station 9) (Dyett & Bhatia. 2020). In addition, SFP is planning additional administrative, logistics and training facilities when funding is available. Although no planned fire stations are located within the Specific Plan Area, development of fire stations in Delta Shores, the Railyards, and Metro Air Park would provide additional facilities to respond to calls and free up staff in the fire stations (Stations 4, 6, and 10) in the vicinity of the Specific Plan Area to concentrate on their areas of operation. Station 99 is located approximately 2.6 miles east of the Little Saigon subarea. If Station 99 is re-opened, it would provide an additional facility to respond to calls for service in relative proximity to the Specific Plan Area and improve the response time throughout the SFD service area.

Future development associated with the Specific Plan would be required to meet SFD standards to ensure adequate capacity for meeting fire protection and suppression requirements, particularly those related to water supply, fire flow, fire hydrant system placement, and other design standards established in the California Fire Code and California Building Standards Code. SFD would review

project design plans and would be able to suggest appropriate fire prevention and protection measures for development allowed under the Specific Plan to comply with relevant fire protection and safety measures addressed in the California Fire Code, the California Building Standards Code, and other applicable regulations. SFP would also review construction plans and inspect ongoing construction work relevant to the Specific Plan to ensure compliance with the aforementioned requirements.

The potential population increase (5,138 residents) within the Specific Plan Area would occur incrementally throughout the General Plan horizon of approximately 20 years. It is anticipated new fire stations would be developed as development in the city occurs (including development in the Specific Plan Area). Development of new fire stations in combination with the California Fire Code, California Building Standards, SFP design plan review and inspection requirements would decrease the demand for SFD services in the Specific Plan Area. Therefore, impacts related to facility construction or operation of new fire protection facilities would be **less than significant**.

Mitigation Measures

No mitigation measures are required.

Impact 3.8 -2: Result in Substantial Adverse Physical Impacts Associated with the Provision of Police Protection

Growth anticipated in the Specific Plan Area through the 2040 planning horizon, including the development of residential housing, would increase the population in the area. The increase in population would increase the demand for police protection services. The SPD has identified new police facilities to be constructed in the city, including the South Area Police Facility. The South Area Police Facility would have the potential to house 200 total staff, which would provide sufficient services to the Specific Plan Area. In addition, the Specific Plan includes policies E-1 and E-2 to improve public safety in the Specific Plan Area. Therefore, implementation of the Specific Plan would not require the construction of additional police facilities beyond those identified by the SPD. This impact would be **less than significant**.

The Specific Plan would result in approximately 2,007 housing units, which would provide housing for an estimated 5,138 residents within the Specific Plan Area based on 2.56 persons per household (DOF 2023a), as well as non-residential users of the public/quasi-public land use area. This would increase demand for police protection services within the Specific Plan Area. Without additional staffing and facilities, the projected increase in population would decrease the existing level of service of the SFD.

The Specific Plan Area is served by the SPD South Area station. One of the new facilities identified by the SPD in the South Area is the South Area Police Facility. This facility is projected to house 200 total staff members and to include a public counter, offices, workstations, interview rooms, locker rooms, break rooms, gym, parking lot, and conference rooms. The City has not adopted a rate of sworn officers per 1,000 residents. Nationwide, the average rate of sworn officers was 2.4 per 1,000 residents and 3.4 law enforcement employees (civilian and sworn) per 1,000 residents in 2017 (FBI 2018). A population of 5,138 residents would require 17.5 law enforcement employees to meet the nationwide average rate of 3.4 employees per 1,000 residents. The South Area Police Facility's 200 staff members along with the South Area substation staff would provide sufficient police protection services to the Specific Plan Area. In addition, the Specific Plan includes implementation of Environment, Public Health, and Safety Policy E-1 to encourage installation of additional lighting along Stockton Boulevard to improve safety and Policy E-2 to promote coordination among various agencies, organizations, and individuals to address criminal activities in the Specific Plan Area. Implementation of the Specific Plan policies would improve safety and decrease the demand for police services. Development of the South Area Police

Facility in combination of the Specific Plan policies (Policy E-1 and Policy E-2) would provide adequate police protection to serve the Specific Plan Area. The Specific Plan does not anticipate a need for additional police facilities to serve the Specific Plan Area beyond the South Area Police Facility identified by SPD. Therefore, impacts related to facility construction or operation of new police protection facilities would be **less than significant.**

Mitigation Measures

No mitigation measures are required.

Impact 3.8 -3: Result in Substantial Adversely Physical Impacts Associated with the Provision of Schools

Growth anticipated in the Specific Plan Area through the 2040 planning horizon, including the development of housing, would increase the student population in the area. Implementation of the Specific Plan would generate approximately 524 students over the long-term buildout of the 2040 General Plan. The students would likely attend schools in the SCUSD. As indicated in Table 3.8 -2, public schools in the vicinity of the Specific Plan Area would have sufficient remaining capacity to accommodate the new students generated from the Specific Plan implementation. This impact would be **less than significant**.

Growth anticipated in the Specific Plan Area through the 2040 planning horizon would increase the local student population. Based on student generation rates provided by SCUSD, growth through the 2040 planning horizon would result in approximately 524 students, with 382 elementary school students, 61 middle school students, and 81 high school students.

Table 3.8-3 Estimated Student Generation

Type of School	Multifamily Generation Rate	Number of Multifamily Dwelling Units	Number of Students Generated	Public School Capacity[1]
Elementary	0.19	2,007	382	661
Middle	0.03		61	315
High	0.04		81	420
Total			**524**	**1,396**

Notes:
[1] within 1 mile of the Specific Plan Area

Source: SCUSD 2012.

The increase in the number of students would take place over the 2040 General Plan horizon (approximately 20 years). As indicated in Table 3.8-2, public schools (including elementary, middle, and high schools) in the vicinity of the Specific Plan Area would have remaining capacity to accommodate the students generated in the Specific Plan Area. In addition, students in the SCUSD may apply to attend a neighborhood school outside of their residence area, allowing for the redistribution of enrollment within SCUSD, as needed. Therefore, implementation of the Specific Plan would not require the provision of new school facilities. This impact would be **less than significant**.

Mitigation Measures

No mitigation measures are required.

Impact 3.8 -4: Result in Substantial Adverse Physical Impacts Associated with the Provision of Libraires

Implementation of the Specific Plan would have the potential to increase the level of development within the Specific Plan Area, including the development of housing that would increase the population in the area. The increased population would result in an increased demand for library facilities. Implementation of the SPLA Facility Master Plan would result in adequate library facilities to serve the potential population increase resulting from the Specific Plan. Implementation of the Specific Plan would not require construction of new or expanded library facilities. This impact would be **less than significant.**

Future residents of the Specific Plan Area would increase the demand for library services provided by SPL. The Sacramento Public Library Authority (SPLA) has established a threshold and a target of 0.40 and 0.50 square feet of library facilities per capita, respectively, in its Facility Master Plan 2007-2025 (SPLA 2007). In 2019, the SPL maintained approximately 0.57 square feet of library space per capita overall (Dyett & Bhatia 2020). SPL has planned for additional facilities in Citrus Heights (one), Rancho Cordova (three), Elk Grove (three), and Galt (one). Although these planned facilities are not located within the Specific Plan Area, residents in the Specific Plan Area could use any of these new facilities. Sacramento County is projected to have a population of 1,708,461 in 2040 (DOF 2023b). Using a service ratio of 0.4 square feet per resident, cumulative or buildout conditions would require 683,385 square feet of library space within the county (the SPLA service area). Based on the SPLA Facility Master Plan, SPL is expected to provide 1,007,274 square feet of library spaces in Sacramento County by 2025, which include the Specific Plan Area (SPLA 2007). This would result in a service ratio of 0.59 square feet per capita, which is above the targeted ratio of 0.5 square feet per resident. Additional library projects would likely occur beyond 2025. The increase in population in the Specific Plan Area is anticipated to be well-served by SPLA, since facilities located in the county would also serve City of Sacramento residents. Therefore, there would be adequate library facilities to serve the residents within the Specific Plan Area, and construction of new or expanded facilities would not be required as a result of Specific Plan implementation. Impacts of the project related to construction or expansion of libraries would be **less than significant**.

Mitigation Measures

No mitigation measures are required.

Impact 3.8 -5: Result in Substantial Adverse Physical Impacts Associated with the Demand for or Provision of New Parks and Other Recreational Facilities

Growth anticipated in the Specific Plan Area through the 2040 planning horizon, including the development of housing, would increase the population in the area. The increased population would result in an increased demand for parks and recreation facilities, which would exacerbate the City's current deficiency in parks and recreation facilities and would create a need for construction or expansion of recreational facilities. Implementation of the Mitigation Measures 3.8 -5a and 3.8 -5b, and contribution to PIF, would ensure that adequate parks and recreation facilities would be available to serve the Specific Plan Area as development occurs. This impact would be **less than significant with mitigation.**

As Sacramento grows to a population of approximately 651,480 by 2040, new neighborhood and community parks would be needed to ensure the applicable standards for these facilities are met. City Code requires that new residential developments either dedicate land for new park facilities or pay a Quimby in-lieu fee that can be used for acquisition of parkland. Additionally, new development would be subject to a PIF, which can be used to finance the development of new neighborhood and community

parks in the vicinity of the project site. Land dedicated to the City for new parks as part of the development process contributes toward meeting the minimum service level goals for neighborhood and community parkland; however, to achieve the level of service goal for all parkland, which includes regional parks, open space, parkways, the City would need to seek sources of funding in addition to the development process. Guidance on location and planning for future neighborhood and community parks and improvements would be determined as part of the update to the YPCE Parks Plan 2040.

With over 22 acres of vacant sites and many underutilized parcels, opportunities along the corridor may include creation of community spaces and neighborhood parks. The City is committed to expanding public gathering spaces in and around the Specific Plan Area through a range of policies and programs, in alignment with the 2040 General Plan. A key objective of both the 2040 General Plan and the Parks Plan 2040 is to ensure that accessible public parks and open spaces are conveniently located within a 10-minute walk from all residences. The Parks Plan 2040 will introduce policies aimed at promoting equitable acquisition, development, and maintenance of parks, as well as recreational programming, in accordance with the priorities and visions of Sacramento residents.

Growth anticipated in the Specific Plan Area through the 2040 planning horizon would have the potential to increase the population in the Specific Plan Area by 5,138 residents. The Specific Plan does not include new parks or other recreational facilities. Therefore, the increased population would incrementally increase the use of existing area parks and recreational facilities. As discussed in Section 3.8.2, “Environmental Setting,” the City is not meeting the service level standards for neighborhood/community parks, and outdoor pool facilities. The increased demand for parks and recreation facilities resulting from the Specific Plan implementation would exacerbate the City’s current deficiency in neighborhood and community parks and recreation facilities. Not meeting the level of service Goals is not considered a CEQA impact, but it suggests the need for new or expanded parks so that physical deterioration of existing parks and recreational facilities would not be accelerated. The impacts would be potentially **significant**.

Mitigation Measures

Mitigation Measure 3.8 -5a: Implement 2040 General Plan Policies

- Parkland Dedication Requirements. The City shall continue to require that new residential development projects contribute toward the provision of adequate parks and recreational facilities to serve the new residents, either through the dedication of parkland, the construction of public and/or private recreation facilities, or the payment of parkland in-lieu fees, consistent with the Quimby Ordinance. To achieve the level of service for all parkland in all areas of the city, the City shall seek other funding resources to prioritize park needs in park deficit areas. (2040 General Plan Policy YPRO-1.4)

- Incentivizing Onsite Public Facilities. The City shall continue to provide Park Impact Fee (PIF) credit for development projects that provide publicly accessible parks, plazas, and parkways onsite that promote active or passive recreational opportunities and serve as neighborhood gathering points. (2040 General Plan Policy YPRO-1.5)

- Non-Conventional Park Solutions. In densely built out urban areas of the city where the provision of large park spaces is not feasible, the City shall explore creative solutions to provide neighborhood park and recreation facilities that serve the needs of local residents and employees. Such solutions may include the following:

    - Publicly accessible, privately-owned open spaces and plazas;

    - Rooftop play courts and gardens;

- Freeway underpass, utility corridor, and wide landscape medians;
- Conversion of rails to rails with trails;
- Pocket parks and pedestrian areas in the public right-of-way; and
- The provision of neighborhood and community-serving recreational facilities in regional parks. (2040 General Plan Policy YPRO-1.8)

Mitigation Measure 3.8 -5b: Identify Park and Recreation Facilities

Through implementation of the 2040 Parks Plan, the City shall evaluate the equitable increase in public parkland and recreation facilities to serve the needs of the current and new residents within the Stockton Boulevard Specific Plan Area, that shall be developed as neighborhood parks or other non-conventional park solutions to be accessible within a 10-minute walk of residential land uses.

Significance after Mitigation

Mitigation Measure 3.8 -5a requires implementation of 2040 General Plan policies, including Policy YPRO-1.4 (Parkland Dedication Requirements), which requires new residential development to dedicate land or pay in-lieu fees for parks or recreation facilities; Policy YPRO-1.5 (Incentivizing On-Site Public Facilities), which requires the City to provide incentives such as public impact fee credit for development of projects that provide publicly accessible parks, plazas, and other accessible active or passive elements onsite which promote recreational opportunities and serve as neighborhood gathering points; and Policy YPRO-1.8 (Non-Conventional Park Solutions), which represent unique ways to provide for future parkland needs, including exploring creative solutions such as rooftop play areas or freeway underpasses in developed areas. Implementation of Mitigation Measures 3.8 -5a would ensure that the park and recreational facilities level of service standards can be met through the dedication of parks and open space, the payment of in-lieu fees, and incorporation of privately-owned open spaces and facilities in the design of future development in the Specific Plan Area. Furthermore, future development within the Specific Plan Area would be required to comply with the City's Quimby and PIF city codes, the City would use any funds collected to develop parks in the vicinity of the Specific Plan Area and acquire new land, as needed. Dedicated land or the payment of in-lieu fees in such a manner is only to be used to develop new or refurbish existing neighborhood and community parks or recreation facilities. PIF payments would be reflective of the types and intensity of development anticipated by the future development in the Specific Plan Area and would mitigate impacts caused by the need for construction or expansion of recreation facilities resulting from anticipated growth in the Specific Plan Area.

The population growth in the Specific Plan Area is anticipated to be consistent with the rate of growth forecast for the city in the 2040 General Plan, which serves as the basis for facility improvements in the Parks Plan 2040. For this reason, the Specific Plan is not anticipated to increase demand for park facilities beyond those programmed for development in the City's planning documents. In addition, fees assessed through implementation of Mitigation Measure 3.8 -5a would be used to fund new and improved facilities identified in the 2040 Parks Plan in accordance with the City's established standards for park development.

Mitigation Measure 3.8 -5b would require the City to evaluate the equitable increase in public parkland and recreation facilities to serve the needs of the current and new residents within the Specific Plan Area, that would be developed as neighborhood parks or other non-conventional park solutions to be accessible within a 10-minute walk of residential land uses. Physical changes associated with the improvements to facilities located on vacant and underutilized parcels within the Specific Plan Area

would be within the scope of the development evaluated throughout this EIR. Therefore, impacts associated with parks and recreation facilities would be **less than significant with mitigation**.

CUMULATIVE IMPACTS

Impact 3.8 -6: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Public Services and Recreation

Implementation of the Specific Plan, in combination with other cumulative development in the area, could increase demand for public services and recreation in the area. However, through the contribution to impact fees in accordance with applicable ordinances (e.g., Quimby and PIF ordinances) and implementation of Mitigation Measures 3.8 -5a and 3.8 -5b, the contributions of the Specific Plan within the cumulative context would be less than cumulatively considerable. Impacts would **be less than significant with mitigation**.

The cumulative context for fire protection, police protection, and emergency services is the city of Sacramento, which is the service area for both SFD and SPD. The cumulative context for school services is the SCUSD; the cumulative context for library facilities is Sacramento County, which is the service area of SPLA; and the cumulative context for parks and recreational facilities is recreational facilities within the city and within 2 miles of the Specific Plan Area. Cumulative development in the region, including development within the Specific Plan Area, would result in the concentration of persons and structures within these local public service jurisdictions, and could increase demands for such services and recreation/park facilities. As discussed in Impact 3.8 -1 through Impact 3.8 -5 above, implementation of the Specific Plan would not result in significant impacts related to fire protection, police protection, schools, and library facilities, but would result in potentially significant impacts related to parks and other recreational facilities. As discussed in Section 3.8.2, “Environmental Setting” and Impact 3.8 -5 above, the City is currently not meeting the service level standards for neighborhood/community parks, citywide/regional parks, and outdoor pool facilities. The increased demand for parks and recreation facilities resulting from the Specific Plan implementation would result in additional demand for park and recreation amenities that would result in a considerable contribution to the existing significant cumulative impact associated with the provision of parks and other recreation facilities. The impacts would be **significant**.

Mitigation Measures

Implement Mitigation Measures 3.8 -5a and 3.8 -5b described above.

Significance after Mitigation

Implementation of Mitigation Measures 3.8 -5a and 3.8 -5b would ensure that there would be parks/recreational facilities available to serve the Specific Plan Area and would not result in demand for construction or expansion of these facilities. In addition, the contribution of impact fees for the provision of services to the City would further reduce the Specific Plan’s incremental contribution to the need for public services and recreation/park facilities within the cumulative context. Therefore, the Specific Plan would not result in a considerable contribution to the existing significant cumulative impacts associated with the provision of parks and other recreation facilities and the impacts would be **less than significant with mitigation**.

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3.9 TRANSPORTATION AND CIRCULATION

This section describes the existing transportation system in the vicinity of the Specific Plan Area and evaluates the potential impacts on the system associated with implementation of the Specific Plan. Roadway, transit, bicycle, and pedestrian components of the overall transportation system and traffic safety considerations are included in the analysis. Impacts are evaluated under near-term (present-day) conditions with and without the Specific Plan, and cumulative (year 2036) conditions with Specific Plan.

3.9.1 Regulatory Setting

This section summarizes key federal, state, and regional and local regulations, laws, and policies relevant to evaluating the Specific Plan's potential impacts on transportation and circulation in the Specific Plan Area.

FEDERAL

No federal plans, policies, regulations, or laws regarding transportation are relevant to the Specific Plan transportation impact analysis. Federal regulations relating to the Americans with Disabilities Act (ADA), Title VI, and Environmental Justice will apply to the Specific Plan with respect to any modifications to public roadways, intersections, and transit service.

STATE

Senate Bill 743

Senate Bill (SB) 743, passed in 2013, required the Governor's Office of Planning and Research (OPR) to develop new State CEQA guidelines that address transportation impact metrics under CEQA. On December 28, 2018, the CEQA Guidelines were amended to add Section 15064.3, "Determining the Significance of Transportation Impacts," which states that generally, vehicle miles traveled (VMT) is the most appropriate measure of transportation impacts. In addition to making VMT the preferred metric, Section 15064.3(a) also prohibited the use of delay from being used to determine environmental impacts stating, "Except as provided in subdivision (b)(2) (regarding roadway capacity), a project's effect on automobile delay shall not constitute a significant environmental impact." This prohibition is reinforced by the Public Resources Code section 21099(b)(2), "Upon certification of the guidelines by the Secretary of the Natural Resources Agency pursuant to this section, automobile delay, as described solely by level of service or similar measures of vehicular capacity or traffic congestion, shall not be considered a significant impact on the environment pursuant to this division, except in locations specifically identified in the guidelines, if any." Beginning on July 1, 2020, the provisions of 15064.3 and 21099 applied statewide.

<u>Technical Advisory on Evaluating Transportation Impacts in CEQA</u>

To aid in SB 743 implementation, OPR released the *Technical Advisory on Evaluating Transportation Impacts in CEQA* (Technical Advisory) (OPR 2018). The Technical Advisory provides advice and recommendations to CEQA lead agencies on how to implement SB 743 changes. This includes technical recommendations regarding the assessment of VMT, thresholds of significance, VMT mitigation measures, and screening thresholds for certain land use projects. Lead agencies may consider and use these recommendations at their discretion.

The Technical Advisory also provides guidance on impacts on transit. Specifically, the Technical Advisory suggests that lead agencies generally should not treat the addition of new transit users as an adverse impact. As an example, the Technical Advisory suggests that "an infill development may add riders to transit systems and the additional boarding and alighting may slow transit vehicles, but it also adds destinations, improving proximity and accessibility. Such development also improves regional vehicle flow by adding less vehicle travel onto the regional network."

VMT is used to identify the project's potentially significant transportation impacts for the purposes of this EIR.

California Department of Transportation

The California Department of Transportation (Caltrans) is responsible for planning, designing, constructing, operating, and maintaining the State Highway System (SHS). As part of these responsibilities, Caltrans reviews local development projects subject to CEQA to assess potential impacts on the SHS based on the following technical guidance.

- *Vehicle Miles Traveled-Focused Transportation Impact Study Guide* (VMT TISG) (Caltrans 2020a)
- *Traffic Safety Bulletin 20-02-R1: Interim Local Development Intergovernmental Review Safety Review Practitioners Guidance* (Caltrans Safety Impact Guidance) (Caltrans 2020b)

Vehicle Miles Traveled-Focused Transportation Impact Study Guide

The VMT TISG outlines how Caltrans will review land use projects with a focus on supporting state land use goals, state planning priorities, and greenhouse gas (GHG) emissions reduction goals. The VMT TISG endorses OPR's Technical Advisory as the basis for transportation impact analysis methodology and thresholds, including the use of screening to streamline qualified projects because they help achieve the state's VMT reduction and mode shift goals.

Caltrans Safety Impact Guidance

The Caltrans Safety Impact Guidance provides technical instructions on how to evaluate potential safety impacts on the SHS. This guidance largely focuses on the actions of Caltrans district staff in performing the analysis and providing relevant impact information to lead agencies. The interim guidance recommends that safety analyses include a review of three primary elements related to transportation safety—design standard compliance, collision history, and collision risk (consistent with the Federal Highway Administration's Systemic Approach to Safety). The interim guidance does not establish specific analysis methods or significance thresholds for determining safety impacts under CEQA. Additionally, Caltrans notes that local agencies may use the interim guidance at their own discretion as a guide for review of local facilities.

California Department of Transportation Plans

Caltrans has developed the following plans and reports that set expectations for the performance of US Route 50 (US 50) and State Route 99 (SR 99) within the vicinity of the Specific Plan Area:

- SR 99 & Interstate 5 Corridor System Management Plan (Caltrans 2009)
- District System Management and Development Plan, Caltrans District 3 (Caltrans 2013).
- United States Route 50 Transportation Concept Report and Corridor System Management Plan, District 3 (Caltrans 2014)

- Transportation Concept Report, State Route 99, District 3 (Caltrans 2017)

Any improvements or modifications to the US 50 or SR 99 within and near the Specific Plan would need to be approved by Caltrans.

LOCAL

SACOG Metropolitan Transportation Plan/Sustainable Communities Strategy

The Sacramento Area Council of Governments (SACOG) is the metropolitan planning organization (MPO) governing the six-county Sacramento region consisting of El Dorado, Placer, Sacramento, Sutter, Yolo, and Yuba Counties and their 22 cities. SACOG is responsible for the preparation of, and updates to, the *Metropolitan Transportation Plan/Sustainable Communities Strategy* (MTP/SCS) and the associated Metropolitan Transportation Improvement Program (MTIP) for the six-county region. Adopted in November 2019, the SACOG 2020 MTP/SCS provides a 20-year transportation vision and corresponding list of transportation projects. The MTIP identifies short-term projects (i.e., projects with a 7-year horizon) in more detail.

The SACOG 2020 MTP/SCS provides the basis for air quality conformity findings related to the national Clean Air Act and determinations of whether the region is complying with GHG reduction targets for automobiles and light trucks established under SB 375. Major projects that are inconsistent with the 2020 MTP/SCS could jeopardize the plan's effectiveness for air pollution and GHG reduction. Consequently, consistency with the MTP/SCS is a potential basis for determining adverse impacts related to these environmental topics.

The SACOG 2020 MTP/SCS acknowledges the following:

> A more compact land development pattern and providing alternatives to driving alone are critical strategies for reducing the amount of driving we do in our daily lives. Location within the region is likely the most important variable in determining how much time people spend in their vehicles. Communities within existing urban areas, and with a mix and density of uses, tend to produce less VMT per resident than places that are farther away and spread out. These "lower VMT" areas also tend to have the density and mix of uses to support better transit service and are friendlier to biking and walking for some trips. (SACOG 2019)

City of Sacramento General Plan

The City of Sacramento 2040 General Plan is the City's policy guide for future development.

Sacramento City Code

Title 10 of the Sacramento City Code sets forth guidelines for vehicles and traffic within the City, including regulations regarding traffic control, parking, and vehicle operators.

Title 12 of the Sacramento City Code sets forth guidelines for streets, sidewalks, and public spaces, including regulations associated with intersection and sidewalk visibility, special events, and airports/air travel.

Title 17 of the Sacramento City Code sets forth guidelines for planning and development within the City, including regulations regarding zoning districts, land use regulations, design and improvements standards, and other special districts.

City of Sacramento Bicycle Master Plan

The *City of Sacramento Bicycle Master Plan* (City of Sacramento 2016) establishes bicycle related investments, policies, programs, and strategies to establish a complete bicycle system throughout the City. The plan envisions a safe, comfortable, and continuous network of bikeways attracting and serving bicyclists of all ages and abilities from all neighborhoods and thereby integrating bicycling as a fundamental part of Sacramento's everyday transportation system. The plan includes the goals of increasing bicycle ridership, safety, connectivity, and equity. The plan additionally includes guidance on the selection of bicycle facility types based on vehicle volume and speed thresholds.

The plan includes a map which illustrates the location and type of existing and planned bicycle facilities throughout the city. The map identifies the following planned bicycle facilities in the vicinity of the Specific Plan Area:

- Separated bikeway on Stockton Boulevard from T Street to Broadway
- Bike route on 8th Avenue from MLK Jr Parkway to 65th Street
- Bike lane on 14th Street from Stockton Boulevard to 71st Street
- Bike route on Pierry Avenue from 44th Street to Stockton Boulevard
- Separated bikeway on Fruitridge Road from Franklin Road to 65th Street
- Bike lane on Lemon Hill Avenue from Lucero Drive to Stockton Boulevard
- Morrison Creek bikeway trail

City of Sacramento Vision Zero Action Plan

On August 14, 2018, Sacramento City Council adopted the *Vision Zero Action Plan* (City of Sacramento 2021a) as the City's action plan for traffic safety and achieving Resolution No. 2017-0032 to eliminate traffic fatalities and serious injuries by 2027. By adopting the *Vision Zero Action Plan*, the City rejects the notion that traffic crashes are simply accidents but are instead preventable incidents that can and must be systematically addressed. According to the City's Vision Zero Action Plan, Stockton Boulevard, Broadway, 14th Avenue, Fruitridge Road, Lawrence Drive, Lemon Hill Avenue, and 47th Avenue within the vicinity of the Specific Plan Area are part of the City's High Injury Network, which are corridors with the highest levels of fatal and serious crashes for pedestrians, bicyclists, and motorists. According to the plan, 79 percent of crashes in the city occur on City's High Injury Network, despite those roadways comprising only 14 percent of all roadway miles in the city, meaning collision rates on these roadways are disproportionately high.

The following policies from the *Sacramento Vision Zero Action Plan* are applicable to the Specific Plan:

- **Action 1.6** Incorporate Vision Zero safety principles into all future City plans and design documents.
- **Action 4.2** Improve safe pedestrian and bicycle access to transit stops along key bus routes and near light rail stations.
- **Action 5.6** Continue building the enhanced bikeway network consistent with the Bicycle Master Plan

Sacramento Regional Transit District Service Standards

The Sacramento Regional Transit District (SacRT) operates fixed-route bus, light rail, and ADA paratransit services throughout Sacramento County, including the cities of Sacramento, Citrus Heights, Elk Grove, Folsom, and Rancho Cordova. Per Federal Transit Administration (FTA) requirements, the *SacRT Service Standards* (SacRT 2013) establishes the following service standards and policies:

- Vehicle Loading Standards
  - SacRT considers a bus route to be overloaded if 25 percent or more of one-way vehicle trips are regularly overloaded.
  - Load factors (i.e., the ratio of total passenger capacity to total seats) generally range from a load factor of 1.0 to 2.0 based upon the number of seats and interior floor space of the vehicle.
  - For 40-foot low-floor buses (with a load factor of 1.4) have a maximum load of 22 people.
  - For light rail vehicles (with a load factor of 2.0) have a maximum load of 128-134 passengers per light rail car based on type.
- Productivity / Headway Standards
  - Regular headways should not exceed 60 minutes on any trunk or branch line.
  - Headway adjustments are based primarily upon productivity. Bus routes exceeding SacRT's maximum productivity standards are recommended for service increases while corrective action is recommended for routes that fail to meet SacRT's minimum productivity standards.
  - For regular weekday bus service, the minimum productivity standard is 20 boardings per hour and the maximum is 40 boardings per hour.
  - For weekend/holiday bus service, the minimum productivity standard is 15 boardings per hour and the maximum is 35 boardings per hour.
  - For weekday light rail service, the minimum productivity standard is 85 boardings per train hour and the maximum is a load of 400 passengers per train.
  - For weekend light rail service, the minimum productivity standard is 65 boardings per train hour and the maximum is a load of 400 passengers per train.
- On-Time Performance Standard
  - SacRT's target is for the bus system to be 85 percent on-time or better. Individual routes are expected to be within one standard deviation of 85 percent on-time or better.
  - A bus is considered on-time if it leaves its time point between 0 and 5 minutes late.
  - On-time performance for RT's light rail system is measured at the starting point of each trip. Trains are considered on-time if they depart 0 to 5 minutes late.
  - SacRT's target is for the light rail system to be 97 percent on-time or better.
- Service Area Coverage Standard
  - Within 0.75 mile from bus routes and rail stations, basic local service should cover 85 percent of the population and high frequency service (15 minutes or better) should cover 20 percent of the population.

  - Within 0.25 mile from bus routes and .05 mile from rail stations, basic local service should cover 50 percent of the population and high frequency service (15 minutes or better) should cover 10 percent of the population.

- Transit Amenity Distribution Policy
  - SacRT's Title VI goal is for the percent of bus stops in minority areas equipped with benches to equal or exceed that for RT's overall service area.

Sacramento Regional Transit District Stockton Boulevard Implementation Plan

The *Stockton Boulevard Implementation Plan* was released in July 2023. The *Stockton Boulevard Implementation Plan* identifies and prioritizes near-term opportunities for isolated improvements to existing bus stops that may be implemented as funding becomes available or in conjunction with nearby development projects and City/County street improvements. It incorporates review of existing conditions and community coordination to identify improvements and prioritization for transit service and amenities along the Stockton Boulevard corridor.

With the plan, SacRT hopes to identify major capital and operational improvements along Stockton Boulevard to support existing ridership and encourage new ridership by making transit service along the corridor more accessible and equitable, and by providing greater mobility to underserved communities.

Stockton Boulevard Corridor Plan

The *Stockton Boulevard Corridor Plan* was adopted September 21, 2021. The *Stockton Boulevard Corridor Plan* incorporates technical analysis, community input, and best practices in roadway safety and design to identify improvements and cost estimates for the Stockton Boulevard corridor.

The plan divides the Stockton Boulevard corridor into five key cross sections:

1. From Alhambra Boulevard to 33rd Street, 2 to 3 travel lanes with a two way left turn center lane and buffered bike lane are suggested.
2. From T Street to 2nd Avenue, 4 travel lanes (removing the existing center turn lane) with a shared use path on the east side of the roadway are suggested.
3. From 2nd Avenue to Broadway, 4 travel lanes with a bike lane on the west side and cycle track on the east side of the roadway on UC Davis property are suggested.
4. From Broadway to 21st Avenue, 3 travel lanes and an additional bus bike lane in either direction are suggested.
5. From 21st Avenue to 47th Avenue, 5 travel lanes with a two way left turn lane, bike lanes, shared use path and street trees on both sides are suggested.

Other major design suggestions in the Corridor Plan included more and upgraded pedestrian crossings, continuous bike facilities, faster transit, maintaining access, reliable vehicle operations, pedestrian-scale lighting, and landscaping.

3.9.2 Environmental Setting

This section describes the existing environmental setting, which is the baseline scenario upon which project-specific impacts are evaluated. The baseline for transportation and circulation represents conditions based on data collection and field observations conducted in 2023. The environmental

setting for transportation includes baseline descriptions for roadway, bicycle, pedestrian, and transit facilities.

ROADWAY SYSTEM

A network of local roadways and freeway facilities form the roadway system in the vicinity of the Specific Plan Area. Key roadways in the vicinity of Specific Plan Area are described below.

Regional

- **United States Route 50** (US 50) is a cross-country east-west highway that provides regional access in the Sacramento region. Locally, US 50 connects the Specific Plan Area to Yolo County to the west and Rancho Cordova, Folsom, and El Dorado County to the east. In the Specific Plan Area, US 50 is a limited-access freeway and generally consists of four general traffic lanes in each direction.
- **State Route 99** (SR 99) is a north-south state highway that connects the Specific Plan Area to south Sacramento and Elk Grove to the south. In the Specific Plan Area, SR 99 is a is a limited-access freeway and generally consists of four general traffic lanes in each direction.
- **Capital City Freeway**, also known as Business 80, is an east-west special route that consists of two distinct segments. West of the US 50/SR 99 Oak Park interchange, it shares right-of-way with US 50. East of the US 50/SR 99 Oak Park interchange, it extends northeasterly toward the unincorporated Arden-Arcade and Carmichael communities in Sacramento County, eventually connecting to Interstate 80 (I-80).

Local

- **Stockton Boulevard** is a major arterial that runs from Alhambra Boulevard in the north to Power Inn Road in south Sacramento. West of Alhambra Boulevard, Stockton Boulevard becomes P Street, which extends through the grid of central Sacramento. It is a four-lane roadway with a posted speed limit of 30 to 40 miles per hour (mph) in the Specific Plan Area.
- **Alhambra Boulevard** is a minor arterial that runs from B Street in the east to 3rd Avenue in the west. It connects East Sacramento to the northern part of the Specific Plan Area where it is a two-lane roadway with on street parking on either side and a posted speed limit of 30 mph.
- **34th Street** is a minor collector that runs from J Street in the east to 32nd Street in the west. It serves the East Sacramento and Oak Park communities to the east and west of Stockton Boulevard corridor respectively. Near the Specific Plan Area, it is a two-lane roadway with street parking on either side and a posted speed limit of 25 mph.
- **T Street** is a major collector that serves the Elmhurst Neighborhood northeast of the Specific Plan Area. It extends from Alhambra Boulevard to Kroy Way just west of 65th Street. It also serves as the primary connection from the US 50 34th Street off-ramp to Stockton Boulevard. It is a two-lane roadway with street parking on either side and a posted speed limit of 30 mph in the Specific Plan Area.
- **X Street** is an east-west roadway that serves as one of the main accesses to the UC Davis Medical Center campus from Stockton Boulevard.
- **2nd Avenue** is an east-west major collector that extends from Franklin Boulevard to the UC Davis Medical Center campus, connecting the Curtis Park and Oak Park neighborhoods and the campus. It is a two-lane roadway with bike lanes and street parking, and a posted speed limit of 25 mph in the Specific Plan Area.

- **Broadway** is an east-west arterial that extends from Interstate 5 south of Downtown Sacramento to 65th Street. East of Stockton Boulevard, Broadway is a two-lane roadway with a posted speed limit of 30 mph that serves both commercial and residential uses. West of Stockton Boulevard, Broadway is a four-lane roadway with a posted speed limit of 35 mph.
- **14th Avenue** is an east-west minor collector that serves the Oak Park and Tahoe Park communities to the west and east of Stockton Boulevard respectively. It is a two-lane roadway with a posted speed limit of 30 mph in the project area.
- **21st Avenue** is a major collector that serves residential communities like Tahoe Park east of Stockton Boulevard. It is a two-lane roadway with bike lanes and street parking in both directions. It has a posted speed limit of 35 mph. To the west of Stockton Boulevard, it becomes Perry Avenue that serves residential communities like Fruitridge Oaks.
- **Fruitridge Road** is a major arterial that runs from Mayhew Road in the east to South Land Park drive in the west. It serves as a connection to SR 16 to the east and SR 99 to the west of the Specific Plan Area. It is a four-lane roadway with a posted speed limit of 40 mph in the Specific Plan Area.
- **Lemon Hill Avenue** is a minor collector that runs from Power Inn Road in the east to 44th Street in the west. It serves residential communities on either side of the Stockton Boulevard corridor. It is a two-lane roadway with a posted speed limit of 35 mph in the Specific Plan Area.
- **47th Avenue** is a major arterial that extends to 24th streets in the west and Stockton Boulevard in the east. It serves as a connection to SR 99 in the west and connects residential communities in south Sacramento to the Specific Plan Area. To the east of Stockton Boulevard, it becomes Elder Creek Road and extends to Excelsior Road. It is a four-lane roadway with a posted speed limit of 40 mph in the Specific Plan Area.

Vehicle Miles Traveled

Use of the roadway system is relevant for transportation impact analysis because the amount of VMT generated contributes to the understanding of how much fuel is consumed and how much air pollutant and GHG emissions are generated from vehicle use as well as the amount of walking, biking, and transit. In addition, VMT is correlated to the number and severity of collisions. To evaluate potential project impacts on VMT, VMT metrics are evaluated and compared against baseline conditions. These metrics generally involve traffic modelling to estimate vehicle trips and their length within a specific study boundary or from a specific trip generation source such as the project area.

VMT generation rates for households and workers in 2016 are presented in Table 3.9-1. This data compares the VMT metrics of Specific Plan Area, City of Sacramento, and the SACOG region.

Table 3.9-1 VMT Performance (2016 Baseline Conditions)

Analysis area	Household generated VMT per resident[1]	Work Tour VMT per employee[1]	Passenger vehicle VMT generated by Land Uses per capita[1,2]	Total VMT generated by Land Uses [1,2]
Specific Plan Area	14.77	16.21	14.90	63,203
City of Sacramento	17.81	17.31	41.13	23,225,271
SACOG Region	21.59	19.55	30.14	83,049,326

[1] Includes trips originating or destined outside the SACOG region.

[2] VMT generated from land uses within the analysis area.

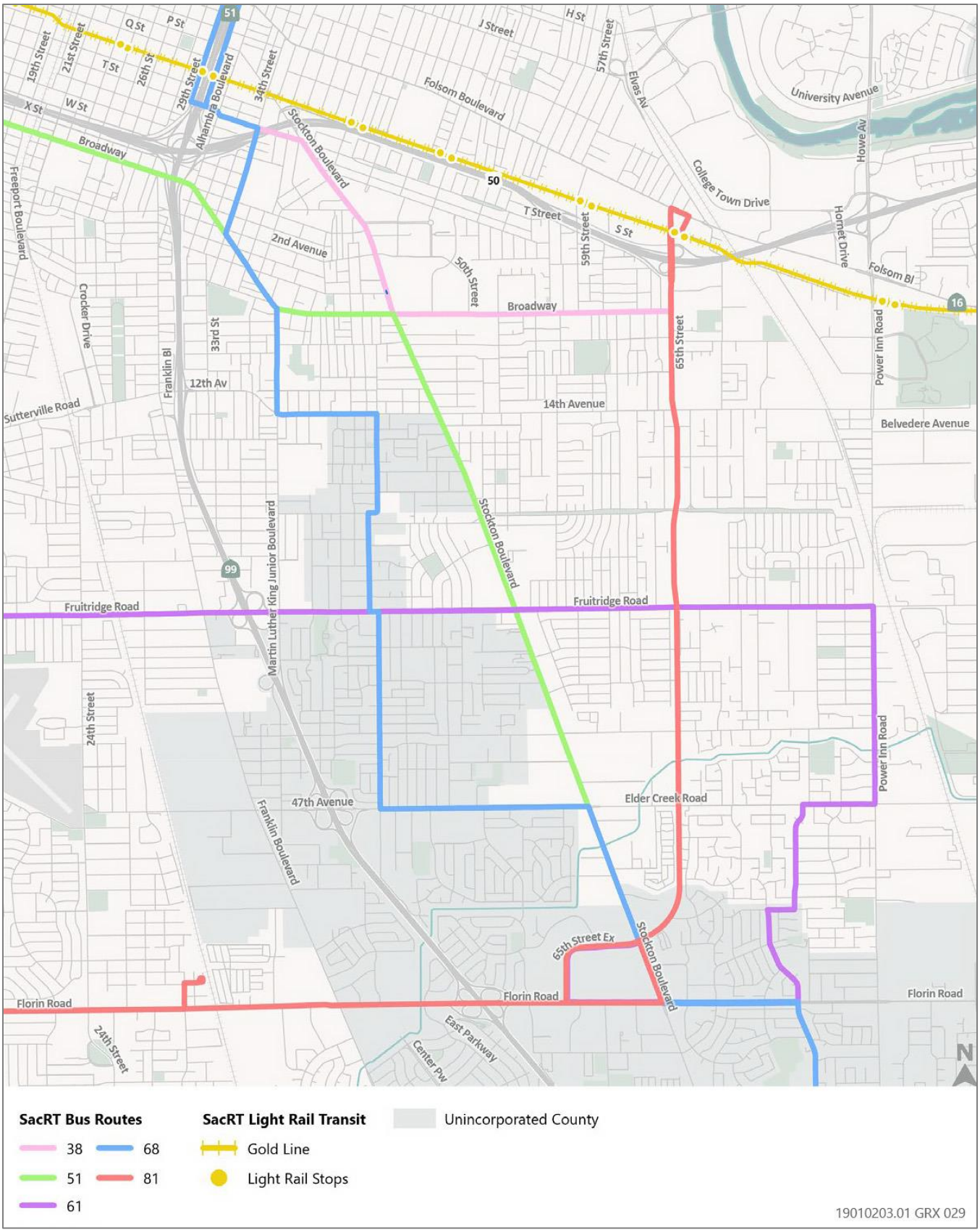
Source: Modified Version of SACOG MTP/SCS SACSIM19 Model developed for the City of Sacramento General Plan.

The Specific Plan Area and City of Sacramento have more concentrated development forms than the SACOG region, which generally results in lower VMT generation rates for Area residents and workers. However, the City is a regional center for shopping, entertainment, and government land uses that attracts people from longer distances. This produces a higher total VMT per capita in personal vehicles for trips with at least one stop within the City compared to the region.

TRANSIT SYSTEM

A wide range of transit services are provided in the Specific Plan Area. Transit services include public bus service, light rail transit, and commercial bus service. According to the US Census Bureau's 2017-2021 American Community Survey (ACS), 2.9 percent of commuters take transit to work in Sacramento, which is lower than the state average of 5.1 percent. The previous ACS transit commute estimate for Sacramento from 2007-2011 was 3.7 percent. In general, transit ridership has been declining nationally and in Sacramento since 2009 (SacRT 2018). Causes range from greater competition from ride sharing and micro-mobility (e.g., bike and scooter sharing), relatively low costs of purchasing and driving cars, and increasing distances between jobs and housing. COVID-19 responses exacerbated ridership declines as public health risk influenced the mode choices of travelers.

SacRT bus routes, including the 38, 51, 61 and the 109 Express, operate near or along Stockton Boulevard (Figure 3.9-1). Bus Route 51 has the highest ridership in the SacRT system, with over 2,000 daily riders. Route 51 is the most frequent route serving Stockton Boulevard, with 12- to 15-minute headways during peak travel times. Route 38, which travels along 39th Street, Stockton Boulevard, and Broadway in the Specific Plan Area, has 60-minute headways throughout the day. The busiest bus stops along Stockton Boulevard are those at Broadway, serving Routes 51 and 38, and Fruitridge Road, serving Routes 51 and 61. Of the 42 stops within the Specific Plan Area, almost half are equipped with benches and a bus shelter.



Source: Image produced and provided by Fehr & Peers.

Figure 3.9-1 Transit Facilities in the Vicinity of Specific Plan Area

SacRT's Gold Line Light Rail Transit, which runs parallel to US 50 near the Specific Plan Area, has 15-minute headways. The Gold Line light rail crosses Stockton Boulevard at grade level at 34th Avenue. The 39th Street/UC Davis Health Station is roughly a third of a mile north of the Stockton Boulevard/39th Street intersection.

BICYCLE SYSTEM

The City of Sacramento Bicycle Master Plan identifies existing and planned bicycle facilities within the Specific Plan Area (City of Sacramento 2016). The primary purpose of the Bicycle Master Plan is to identify the recreational and commute needs of bicyclists and to promote bicycling as an active form of transportation to reduce VMT and GHGs. The primary goal of the bikeway improvements proposed in the City's Bicycle Master Plan is to increase bicycle ridership for work and non-work trips. According to the 2021 ACS, about 1.6 percent of commuters bike to work, which is 60% higher than the state average of 1.0 percent. Bicycling trends in Sacramento show that total bicycle trips were declining through 2019 and then increasing through the COVID-19 period of limited driving activity.

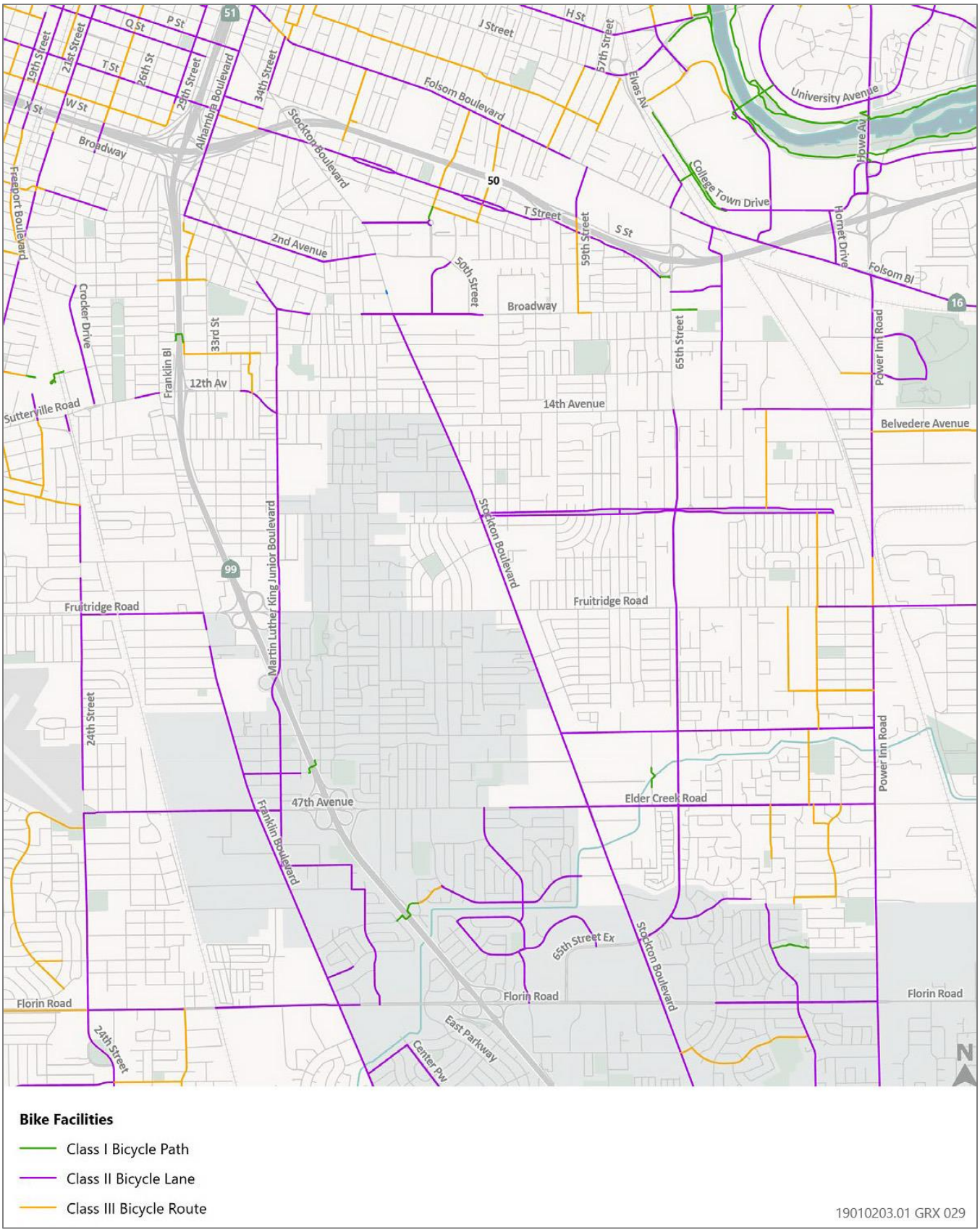
Stockton Boulevard is a key route in the city's bicycle network, with bike lanes present on the 5.4 miles from Broadway to Mack Road (Figure 3.9-2). No bike facilities are present on Stockton Boulevard from Alhambra Boulevard to Broadway. A few bicycle lanes, including those along Broadway, 47th Avenue, and Lemon Hill Avenue support east-west travel; however, they span just a few blocks and do not connect to other bicycle facilities east of the corridor. Streets with more than one lane per direction, speed limits above 25 mph, and traffic volumes greater than 6,000 ADT — all of which apply to Stockton Boulevard — generally require some level of physical separation for riders of all ages and abilities to feel comfortable bicycling. These facilities offer a greater level of physical protection from automobile traffic and may attract more riders to the area.

Sacramento's Bicycle Master Plan proposes adding separated bikeways along Stockton Boulevard from T Street to Broadway near the UC Davis Medical Center and along Fruitridge Road. The *Stockton Boulevard Corridor Plan* suggests bike lanes from Alhambra Boulevard to 33rd Street, shared use path from T Street to 2nd Avenue, cycle track from 2nd Avenue to Broadway, mixed bus/bike lane from Broadway to 21st Avenue, and shared use path from 21st Avenue to 47th Avenue.

PEDESTRIAN SYSTEM

In California, 2.4 percent of commuters walk to work; in Sacramento, the percentage of walkers is 2.9 percent (U.S. Census Bureau 2021). The City has implemented several programs and adopted policies to improve the pedestrian environment, including the Pedestrian Master Plan, Pedestrian Crossing Guidelines, Pedestrian Crossing Guidelines Treatment Applications Guide, Traffic Calming Guidelines, Pedestrian Safety Guidelines, and Pedestrian Friendly Street Standards. Pedestrian facilities, such as enhanced crosswalks, pedestrian count-down signals, new sidewalks, traffic calming measures, and streetscape enhancements are being installed throughout the city.

While people walk throughout the corridor, the intersection with the highest volume of pedestrian traffic is 2nd Avenue, according to traffic count data collected in May 2019. Roughly 60 to 100 people cross 2nd Avenue east of Stockton Boulevard during peak hours. Alhambra Boulevard, X Street, Broadway, and Fruitridge Road all saw pedestrian counts in the 20-30 range per peak hour.



Source: Image produced and provided by Fehr & Peers.

Figure 3.9-2 Bike Facilities in the Vicinity of the Specific Plan Area

Sidewalks & Crosswalks

Sidewalks are continuous throughout the corridor except for one stretch of approximately 80 feet, located along the west side of Stockton at 4th Avenue. Sidewalk width varies from less than 6 feet up to 13 feet. Landscape buffers between the street and the sidewalk are not consistently present throughout the corridor.

The spacing between marked crosswalks varies, with areas on the northern “Traditional Grid” section having shorter spacings and suburban areas having longer spacings.

EMERGING TRANSPORTATION TECHNOLOGY AND TRAVEL OPTIONS

Technology and sharing have contributed to new options for moving people and goods around Sacramento, including the Specific Plan Area. Examples are listed below.

- Commercial Ride-sharing services (e.g., Uber, Lyft)
- Food delivery services (e.g., Grubhub, Uber Eats, DoorDash; or independent restaurants and grocery stores offering their own delivery services)
- Car-sharing services (e.g., Zipcar)
- Micromobility (e.g., shared bikes and scooters offered by Bird, Lime)
- Parking-space finding and reservation applications (e.g., SacPark, ParkMobile)
- Microtransit (e.g., Sacramento Regional Transit SmaRT Ride service, Waze Carpool)

Uber and Lyft are active in the region, and food delivery services have grown substantially due to COVID-19, expanding services to grocery stores, convenience stores, and alcohol delivery. Zipcar, for example, offers services focused on the California State University Sacramento campus, Downtown Sacramento, and University of California Davis campuses, and provides services in parts of Sacramento central city and adjoining neighborhoods. Micro-mobility services are concentrated in the central City and less utilized in the vicinity of the Specific Plan.

SAFETY

The City has approved the *Vision Zero Action Plan* that seeks to eliminate traffic fatalities and serious injuries by 2027. The Vision Zero Action Plan identified Stockton Boulevard as part of its high-injury network, which are corridors with the highest levels of fatal and serious crashes for pedestrians, bicyclists, and motorists. The segment of Stockton Boulevard between Broadway and 13th Avenue was also identified for additional analysis as part of the Vision Zero Top Five Corridors Plan, adopted in 2021. This plan recommended a road diet separated or buffered bikeways bus boarding islands and advanced dilemma zone detection to improve safety outcomes.

3.9.3 Environmental Impacts and Mitigation Measures

This section describes the analysis techniques, assumptions, and results used to identify potential significant impacts associated with implementation of the Specific Plan on the transportation system. Transportation/traffic impacts are described and assessed, and mitigation measures are recommended for impacts identified as significant or potentially significant.

METHODOLOGY

The transportation impact analysis focuses on how implementation of the Specific Plan could change baseline transportation conditions and whether those changes are aligned with environmental outcome expectations established by the City. The Specific Plan would concentrate population and employment growth along Stockton Boulevard to better accommodate trips by walking, bicycling, and transit.

The Specific Plan's transportation impact analysis consists of quantitative and qualitative evaluations. Potential VMT impacts are evaluated using quantitative forecasts derived from a modified version of the SACSIM19 activity-based model. This information is intended to help determine whether the implementation of the Specific Plan would generate VMT at rates that exceed levels necessary to achieve state of California GHG reduction goals. The screening methodology, thresholds, and VMT generation rate expectations are based on the recommendations contained in the *Technical Advisory on Evaluating Transportation Impacts in CEQA,* California Governor's OPR, December 2018.

For the transit, bicycle, and pedestrian components of the transportation system, the analysis focuses on whether the implementation of the Specific Plan would disrupt baseline facilities or services or interfere with the implementation of planned improvements.

The safety evaluation also considers whether the potential modifications to these facilities that could result from implementation of the Specific Plan are consistent with applicable design standards.

Analysis Scenarios

The transportation modeling and analysis were conducted for the following scenarios, consistent with the scenarios developed for the 2040 General Plan Master EIR, using a modified version of the SACSIM19 model developed for the City of Sacramento General Plan update.

- **Baseline** conditions represent the existing setting based on transportation data collected primarily in April and May 2019, and travel demand forecasts generated from the 2016 base year SACSIM19 model. This scenario serves as the baseline or point of comparison for environmental impact significance determinations related to the implementation of the Specific Plan.
- **2040 No Project** conditions reflect 2040 land use forecasts and transportation infrastructure inputs for Sacramento based on the 2035 General Plan as represented in the SACSIM19 model developed for the 2020 MTP/SCS. For areas outside the City, the 2020 MTP/SCS control totals for land use related growth for 2040 conditions were also used, but a reallocation of the growth was applied to recognize new specific plans not accounted for in the 2020 MTP/SCS.
- **2040 Plus Project** conditions reflect 2040 land use forecasts and transportation infrastructure inputs for Sacramento based on the 2040 General Plan. For areas outside the City, the 2040 No Project conditions were held constant.

The SACSIM19 model is an activity-based model that predicts the travel demand and travel patterns for residents, workers, students, visitors, and commercial vehicles throughout the SACOG region (SACOG

2019). The model requires inputs such as population and employment to represent the general plan land use element as well as a detailed transportation network to represent the circulation element and circulation diagram associated with each scenario. The Specific Plan identifies where new population and employment growth may occur in the Specific Plan Area based on the land use designations associated with each development parcel. The Stockton Boulevard Corridor Plan identifies the lane configuration for each segment of Stockton Boulevard and is complemented by the City's bikeway and pedestrian plans and the Sacramento Regional Transit system plans, as reflected in the 2020 MTP/SCS.

Modifications in the Specific Plan (2040 Plus Project) would include both lane reductions and additions to baseline conditions. The transit networks contained in the 2020 MTP/SCS were not modified meaning that the same future networks would be developed under 2040 No Project or 2040 Plus Project conditions.

VMT

For purposes of transportation impacts, passenger vehicle VMT per capita generated by land uses in the city is used. The passenger vehicle VMT metric represents total VMT generated by trips in personal automobiles and light-duty trucks with at least one trip end (i.e., location of departure or arrival) in the Specific Plan Area. All automobile (i.e., passenger cars and light-duty trucks) vehicle-trips that have at least one trip end in the Specific Plan Area are traced from their origin to their destination. The cumulative total of VMT from these trips is divided by the resident population of the Specific Plan Area to create the per capita metric (2040 Plus Project scenario). The VMT per capita under the 2040 Plus Project is then compared to the Baseline conditions (citywide VMT per capita in 2016) to determine the significance of environmental impacts associated with VMT. This metric is directly related to how the Specific Plan would influence future personal vehicle travel through land use. This metric does not include commercial vehicle (e.g., truck) trips that may be generated by residential or commercial land uses (i.e., internet shopping deliveries).

Pedestrian and Bicycle Facilities

For the pedestrian and bicycle systems, the impact analysis focuses on whether implementation of the Specific Plan would disrupt existing facilities, interfere with the implementation of planned facilities, or fail to adequately provide access to facilities.

The Specific Plan would generate new demand for pedestrian and bicycle use. Any modifications to these transportation system components will conform to applicable design standards and city expectations for modifications to contribute towards Vision Zero goals.

Transit Service and Facilities

For transit facilities and service, the impact analysis considers whether implementation of the Stockton Boulevard Specific Plan would disrupt existing service or facilities, interfere with the implementation of planned service or facilities, or fail to adequately provide access to service or facilities. The analysis also considers whether the Specific Plan could conflict with transit performance standards established by the SacRT.

Future transit demand in the Specific Plan Area was estimated based on longitudinal employer-household dynamics data, Journey-to-Work Census data, and estimates of growth that would result from the Specific Plan. Generally, transit demand is linked to the availability and quality of transit service in combination with travel distance and the cost of travel. The estimated increase in transit demand presumes that future background travel conditions remain relatively constant and do not

account for potential changes associated with emerging travel technologies and trends. As noted earlier, these emerging travel trends are already contributing to changes in typical travel demand relationships, as exemplified in a 19 percent decline in bus and rail ridership on SacRT between 2015 and 2018, even before the COVID-19 pandemic.

Existing transit performance and anticipated transit performance under implementation of the Specific Plan is compared to the SacRT Service Standards (SacRT 2013). The performance standards used in this analysis include vehicle loading standards, productivity standards (headway standard), and on-time performance standards.

THRESHOLDS OF SIGNIFICANCE

A significant impact would occur if implementation of the Specific Plan would result in any of the following outcomes.

- Result in less than a 16.8 percent reduction of passenger vehicle VMT per capita compared to the citywide baseline.[1]
- Adversely affect existing and planned public transit facilities or services or fail to adequately provide access to transit.
- Adversely affect existing and planned bicycle facilities or fail to adequately provide access by bicycle.
- Adversely affect existing pedestrian facilities or fail to adequately provide access for pedestrians.
- Result in a geometric design feature that is inconsistent with applicable design standards.

ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Impact 3.9-1: Result in VMT Impacts on the Roadway System

Implementation of the Specific Plan would result in less than a 16.8-percent reduction of passenger vehicle VMT per capita compared to the citywide baseline. Even with implementation of mitigation measures, it cannot be guaranteed that a 16.8-percent VMT reduction would occur. This impact would therefore be **significant and unavoidable**.

The impact assessment for VMT considers whether implementation of the Specific Plan would result in a 16.8-percent per capita VMT reduction as compared to the citywide baseline. An efficiency metric, VMT per capita, is used to evaluate VMT impact. The SACSIM19 model that uses the 2040 General Plan land use and mobility elements as inputs to predict travel demand and patterns is used to estimate the VMT per capita associated with the Specific Plan.

As shown in Table 3.9-2, implementation of the Specific Plan would result in 38.85 VMT per capita for 2040 Plus Project conditions (cumulative analysis), which represents a 5.5-percent reduction in passenger vehicle VMT per capita compared to the citywide baseline. This is less than the 16.8 percent reduction established as the VMT impact threshold. This is a potentially significant cumulative impact.

[1] This threshold is recommended in the *California Air Resources Board 2017 Scoping Plan-Identified VMT Reductions and Relationship to State Climate Goals*, California Air Resources Board, January 2019 https://ww2.arb.ca.gov/sites/default/files/2019-01/2017_sp_vmt_reductions_jan19.pdf

Typically, the comparison of baseline conditions and Baseline Plus Project conditions would result in an evaluation of the worst-case scenario. This is a result of the fact that future-year analysis (cumulative analysis) includes additional development, which generally have the effect of shortening trips as the proximity of complementary land uses improves with increasing densities (e.g., houses are closer to stores and offices). As such, it can be presumed that a project would have a significant impact with respect to baseline conditions if it were determined to have a significant cumulative impact under the cumulative conditions. Therefore, it is reasonable to assume that implementation of the Specific Plan would result in potentially significant VMT impact.

Table 3.9-2 Passenger Vehicle VMT Impact Evaluation

Type of VMT[1]	City of Sacramento - Baseline (2016)	Stockton Boulevard Specific Plan – Cumulative (2040 Plus Project)
Passenger Vehicle VMT	19,442,920	2,143,399
Population	472,692	55,174
Passenger Vehicle VMT per capita	41.13	38.85
Passenger Vehicle VMT per capita reduction compared to baseline	—	**-5.5 Percent**

[1] Represents VMT generated by land uses in the city.

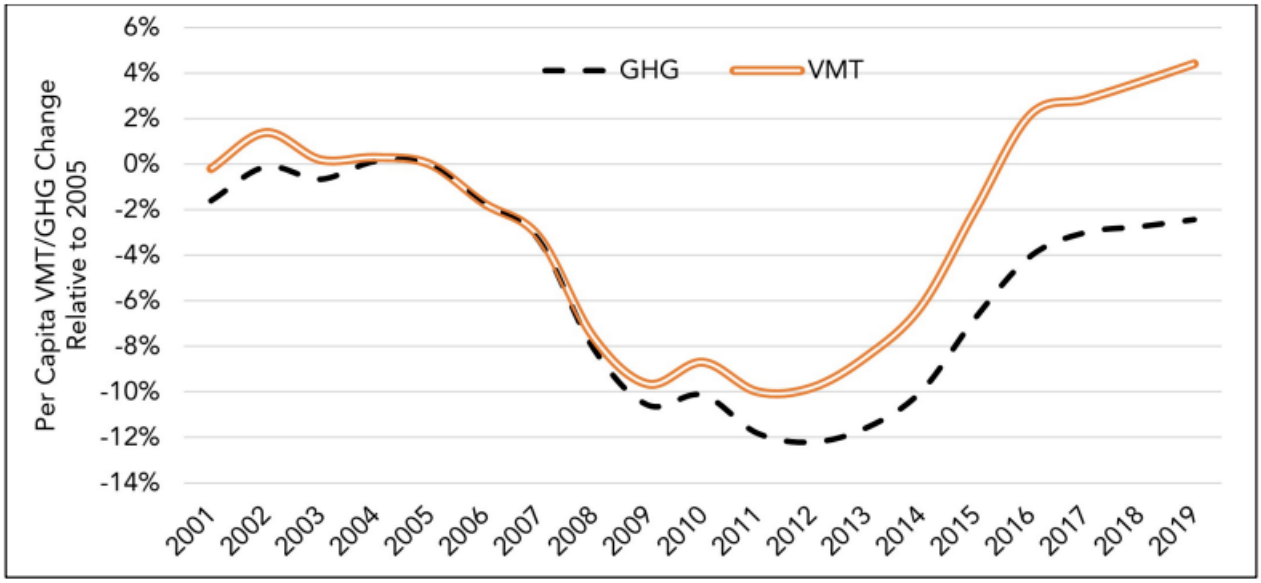
Source: Modified SACSIM19, provided by Fehr & Peers in 2023.

While SACSIM19 represents state of the practice or advanced practice, travel behavior and the transportation systems are changing quickly in response to emerging trends, new technologies, and different preferences, as noted in Section 3.9.2, “Environmental Setting.” These changes combined with the ongoing effects of the COVID-19 pandemic increase uncertainty about how VMT generation rates may change by the time the Specific Plan would be implemented.

When making a final VMT impact determination, other available evidence related to VMT trends in California should be considered. This analysis identified the following relevant studies.

- *2018 Progress Report, California’s Sustainable Communities and Climate Protection Act* (“2018 Progress Report”) (California Air Resources Board [CARB] 2018).
- *Draft 2022 Progress Report, California’s Sustainable Communities and Climate Protection Act* (“2022 Progress Report”) (CARB 2022a).
- *California Air Resources Board Improved Program Measurement Would Help California Work More Strategically to Meet Its Climate Change Goals* (“Audit Report”) (Auditor of the State of California 2021).
- *Final 2022 Scoping Plan Update* (“Scoping Plan”) (CARB 2022b).

The 2018 and Draft 2022 Progress Reports measure the effect of SB 375, revealing that VMT and GHG per capita increased in California between 2010 and 2019 and are trending upward (Figure 3.9-3).



2019 data indicate that nearly all regions were far from achieving 2020 targets set by CARB.

Source: California Air Resources Board 2022.

Figure 3.9-3 Draft 2022 Progress Report, Light-Duty VMT and GHG Per Capita Relative to 2005 (California's 18 MPO Regions Aggregated)

The Audit Report is a recent assessment of California Air Resources Board's GHG reduction programs, which also found that VMT and associated GHG emissions were trending upward through 2018. Per the audit, the state is not on track to achieve 2030 GHG reduction goals, and emissions from transportation have not been declining. The 2020 Mobile Source Strategy (CARB 2021) also acknowledges the challenge of VMT reduction and states, "[w]ithout additional policy intervention, VMT may continue to rise."

The Scoping Plan reviews California's progress for meeting GHG reduction goals and sets forth strategies to achieve those goals based on past performance. The plan acknowledges that the state is not meeting its VMT reduction objectives and that VMT growth is returning after COVID-19 pandemic effects diminish.

> After a significant pandemic-induced reduction in VMT during 2020, passenger VMT has steadily climbed back up and is now closing in on pre-pandemic levels. Driving alone with no passengers remains the primary mode of travel in California, amounting to 75 percent of the mode share for daily commute trips. Conversely, transit ridership, which was also heavily affected during the lockdown months, has not recovered at the same pace as VMT, and roughly averages two-thirds of pre-pandemic levels of ridership.

This evidence demonstrates the challenge of reducing VMT when background macro-level conditions are contributing to higher VMT generation rates.

A *Stockton Boulevard Corridor Plan* was developed as part of the Stockton Boulevard Plan (see Appendix F of the Stockton Boulevard Plan. The *Stockton Boulevard Corridor Plan* includes a conceptual design for the layout of Stockton Boulevard based on input from the community members. The conceptual design for Stockton Boulevard would include mechanisms that would provide

opportunities to active transportation, including improving crossings for more pedestrians, creating shared-use path for walking and bicycling, widening roadway to include bike lanes, and adding bus shelters. Implementation of the *Stockton Boulevard Corridor* would be expected to further reduce VMT per capita within the Specific Plan Area. In addition, the Specific Plan contributes to meeting the basic objectives of SB 743 by adding development in land use efficient areas. However, based on the quantitative analysis, implementation of the Specific Plan would result in a less than 16.8-percent reduction of passenger vehicle VMT per capita compared to the citywide baseline. Therefore, the VMT impact would be **significant**.

Mitigation Measures

Mitigation Measure 3.9-1a: Project applicants shall prepare and implement a Transportation Demand Management (TDM) Plan to guide implementation of TDM strategies for development, as outlined below.

Prior to issuance of building permits, future projects shall submit to the City either a project-specific transportation analysis that demonstrates that the project would obtain the City's VMT reduction target or a TDM Plan. Both documents shall be subject to review and approval by the City of Sacramento Department of Public Works. The TDM Plan shall be designed to reduce passenger vehicle VMT per capita to 34.22 (a 16.8-percent reduction from baseline passenger vehicle VMT per capita) or as close as deemed feasible by the City. The TDM Plan shall contain VMT reduction strategies identified in the *Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing Health and Equity* (California Air Pollution Control Officers Association [CAPCOA] 2021) or an equivalent reference where the effectiveness of strategies is supported by substantial evidence.

The TDM Plan may include, but would not be limited to, the CAPCOA strategies listed in Table 3.9-3.

Table 3.9-3 Applicable CAPCOA Strategies

Category	Measure	Strategy Description	VMT Mitigation Reduction Potential
Land Use	T-1	Increase Residential Density	0 – 30.0 percent of GHG emissions from project VMT in Specific Plan Area, based upon how much the residential density of project exceeds 9.1 DU/acre
	T-2	Increase Job Density	0 – 30.0 percent of GHG emissions from project VMT in the Specific Plan Area, based upon job density of project development
	T-3	Provide Transit Oriented Development	6.9 – 31.0 percent of GHG emissions from project VMT in Specific Plan Area, based upon existing transit mode share in the city
	T-4	Integrate Affordable and Below Market Rate Housing	0 – 28.6% of GHG emissions from project multifamily residential VMT, based upon percent of multifamily units dedicated as affordable
Neighborhood Design	T-19A	Construct or Improve Bike Facility	0 – 0.8 percent of GHG emissions from vehicles on parallel roadways, based upon percent of plan VMT that occurs on the parallel roadway, number of key destinations near project, and facility type
	T-20	Expand Bikeway Network	0 – 0.5 percent of GHG emissions from vehicle travel in the community, based on trip lengths and mode share
	T-21-A/B	Implement Carshare Program (Conventional or Electric)	0 – 0.18 percent of GHG emissions from vehicle travel in the community, based upon number and type of vehicles deployed and project VMT

Category	Measure	Strategy Description	VMT Mitigation Reduction Potential
	T-22-A/B/C	Implement Bikeshare or Scootershare Program (Pedal or Electric)	0 – 0.07 percent of GHG emissions from vehicle travel in the community, based upon proximity to share stations
Trip Reduction Programs	T-23	Provide Community-Based Travel Planning	0 – 2.3 percent of GHG emissions from vehicle travel in the community, based upon residences in community
Parking or Road Pricing/ Management	T-24	Implement Market Price Public Parking (On-Street)	0 – 30 percent of GHG emissions from vehicle travel in the community, based upon VMT in the area without the measure, parking prices, and trips parking on the street
Transit	T-25	Extend Network Coverage or Hours	0 – 4.6 percent of GHG emissions from vehicle travel in the community, based upon transit service miles or hours in community before expansion
	T-26	Increase Transit Service Frequency	0 – 11.3 percent of GHG emissions from vehicle travel in the community, based upon increase in transit frequency, level of implementation, and mode share
	T-27	Implement Transit-Supportive Roadway Treatments	0 – 0.6 percent of GHG emissions from vehicle travel in the community, based upon percent of transit routes that receive treatments
	T-28	Provide Bus Rapid Transit	0 – 13.8 percent of GHG emissions from vehicle travel in the community, based upon increase in transit frequency due to BRT and level of implementation
	T-29	Reduce Transit Fares	0 – 1.2 percent of GHG emissions from vehicle travel in the community, based upon reduction in fare and percent of routes with reduced fares

Sources: *Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing Health and Equity* CAPCOA 2021, provided by Fehr & Peers in 2023.

Mitigation Measure 3.9-1b: Project applicants shall contribute to the City of Sacramento's development impact fee program an amount determined by City, subject to the following conditions:

- The contribution will only apply towards improvement projects that demonstrate VMT reduction potential per CAPCOA.
- The contribution, when combined with the other fee revenue and city revenues, shall be sufficient to construct the applicable improvements prior to build-out of the proposed Specific Plan.

Significance after Mitigation

Compliance with Mitigation Measures 3.9-1a and 3.9-1b would reduce project generated VMT by instituting a TDM plan and contributing to the construction of infrastructure and facilitation of programs associated with the reduction of vehicle trips generated by the Specific Plan. However, the effectiveness of TDM strategies is uncertain over time. Existing evidence indicates that the effectiveness of TDM strategies with regards to vehicle trip reduction can vary based on a variety of factors, including the context of the surrounding built environment (e.g., urban versus suburban/rural), individual travel behavior, and the aggregated effect of multiple TDM strategies deployed together. Moreover, many TDM strategies rely on implementation and/or adoption by private entities and by residents to use non-automobile modes to travel outside the project.

Implementation of a TDM Plan and contribution to the construction of applicable improvements would reduce project related VMT. However, even with TDM strategy implementation, the Specific Plan's passenger vehicle VMT would likely exceed the threshold of 34.22 personal vehicle VMT per capita.

Due to uncertainties regarding the ability for the mitigation measure to reduce VMT to a less-than-significant level, as well as TDM being dependent on individual property owners and tenants, the impact would remain **significant and unavoidable**.

Impact 3.9-2: Impacts to Transit Facilities, Services, or Access

The Specific Plan does not include goals, policies, and implementing actions that could adversely affect existing and planned public transit facilities or services or fail to adequately provide access to transit. However, implementation of the Specific Plan would have the potential to increase transit demand to exceed SacRT service and performance standards. Even with implementation of mitigation measures, it cannot be guaranteed that the impacts would be reduced to a less-than-significant level. This impact would therefore be **significant and unavoidable**.

The impact assessment for transit considers existing and planned transit facilities and reviews the Specific Plan to determine whether it would physically disrupt an existing facility, prevent the implementation of a planned facility or service, or fail to adequately provide access to transit. This assessment also considers whether the Specific Plan would cause transit demand to exceed SacRT service standards for system performance.

Growth resulting from implementation of the Specific Plan would increase demand for transit serving the corridor. An estimated 5,138 additional residents and 5,819 employees would utilize transit to commute to and from destinations in the Specific Plan Area. As a land use plan, the Specific Plan does not propose new or expanded transit service, thus, new transit passenger demand generated by the Specific Plan would rely on existing or planned transit serving the Specific Plan Area. Implementation of the Specific Plan would increase peak hour delays on Stockton Boulevard and surrounding roadways used by existing fixed-route bus service. These potential increases in overall travel time could adversely affect bus transit operations (i.e., on-time performance). Potentially degraded service quality could lead to losses of ridership if commuters decide to utilize other modes of travel (e.g., automobiles). This could result in environmental effects such as increased emissions.

Implementation of the Specific Plan would not interfere with the implementation of planned transit service or facilities identified in the *Stockton Boulevard Corridor Plan* (City of Sacramento 2021b), *Stockton Boulevard Implementation Plan* (Sacramento Regional Transit District 2023), City of Sacramento General Plan, or the SacRT Short Range Transit Plan. The Specific Plan would also not interfere with planned regional transit projects identified in the SACOG 2020 MTP/SCS. The Stockton Boulevard Specific Plan contains policies supporting efficient, high-quality services to meet the needs of residents and businesses. The land use goals in the Plan have been designed to complement high levels of transit accessibility and mobility and create an interconnected neighborhood that supports and facilitates travel by transit. The Plan does not directly include policies or goals related to public transit facilities or services; rather, transit facility recommendations are included in the associated *Stockton Boulevard Corridor Plan*.

The SacRT Service Standards establish vehicle loading standards for SacRT bus and light rail service based on maximum load factors (i.e., the ratio of total passenger capacity to total seats) for each vehicle type. The load factor standard for standard 40-foot fixed-route buses with a seated capacity of 34 passengers is 1.8 (equal to a maximum load of 60 passengers per bus) and the load factor standard for light-rail vehicles is 2.0 (equal to a maximum load of 128 passengers per light rail car). SacRT considers a route to be overloaded if 25 percent or more of one-way vehicle trips are regularly overloaded.

The SacRT Service Standards establish productivity standards for each service type, where routes exceeding SacRT's maximum productivity standards are recommended for service increases while corrective action is recommended for routes that fail to meet SacRT's minimum productivity standards. The three primary SacRT services that serve the Specific Plan Area currently meet the established SacRT productivity standards.

SacRT ridership and service levels have experienced substantial changes in recent years. Even before the COVID-19 pandemic, between 2015 and 2018, combined SacRT bus and light rail ridership decreased by 19 percent[2], similar to ridership declines experienced by transit operators around the country. In March 2020, the emergence of the COVID-19 pandemic caused SacRT to substantially reduce service levels and ridership plummeted. As of Fall 2023, service levels have been partially restored to pre-COVID-19 levels while ridership is slowly rebounding. Additionally, emerging disruptive transportation trends (e.g., commercial Ride-sharing services, car-sharing services, parking-space finding and reservation applications) have not developed to a level of maturity to understand their effects on future transit ridership and service levels. Altogether, these factors introduce uncertainties regarding future SacRT ridership and service levels over the course of the Specific Plan planning horizon, regardless of the implementation of the Specific Plan. Therefore, it is not possible to accurately determine the extent to which transit passenger demand generated by the Specific Plan, together with background SacRT ridership and service levels, would affect SacRT performance with respect to established loading and productivity standards. Thus, it is unknown if the Specific Plan would cause Route 38, Route 51, the Gold Line, or other potential future SacRT services to fail to meet established loading or productivity standards, or exacerbate performance for routes that already fail to meet these standards, over the course of the Specific Plan planning horizon.

An exceedance of established transit service standards would cause transit services to operate below acceptable service level, quality, and/or performance targets, which could be deleterious to the transit passenger experience (i.e., poor reliability, long travel times, crowding on buses, etc.). For passengers who are sensitive to these factors, a degradation of service quality could cause them to choose other modes of transportation that generally cause greater adverse effects on the environment (e.g., driving). Passengers choose to use transit due to a variety of factors and personal preferences, including community context (e.g., urban versus suburban), accessibility, convenience, travel time, and costs of options. Because transit passenger expectations regarding service quality will vary, the extent to which a degradation of service quality would affect existing and prospective transit ridership, as well as associated adverse environmental effects, is uncertain.

SacRT receives funding from local sources (RydeFreeRT), regional sources, state sources (Transit Development Act [TDA] funds), federal sources (Federal Transportation Administration), and through fare collection. State and federal funds are generally allocated based on population, with a portion of TDA funds derived from a ¼-cent general sales tax and a sales tax on diesel fuel. Therefore, implementation of the Specific Plan would increase funding for transit through these sources because of population growth. This impact would be **potentially significant**.

[2] Based on 2015 and 2018 annual agency profile data for SacRT from the Federal Transit Administration's National Transit Database. From https://www.transit.dot.gov/ntd/transit-agency-profiles/sacramento-regional-transit-district.
2015 Annual Ridership = 25,768,473. 2018 Annual Ridership = 20,890,308.
2015 to 2018 Ridership Decline = 1 – (20,890,308/25,768,473) = -18.9%

Mitigation Measures

Mitigation Measure 3.9-2a: Monitor transit service performance and implement strategies to minimize delays to transit service.

The City of Sacramento shall coordinate with SacRT and other relevant transit operators to establish baseline on-time performance metrics for routes operating on Stockton Boulevard in the vicinity of the Specific Plan Area consistent with established standards and methods.

Mitigation Measure 3.9-2b: Monitor transit service performance and implement transit service and/or facility improvements.

The City of Sacramento shall coordinate with SacRT and other relevant transit operators to establish baseline transit performance (i.e., loading, productivity, and on-time performance) and safety metrics for routes operating within the vicinity of the Specific Plan Area consistent with established standards and methods.

Significance after Mitigation

Implementation of Mitigation Measures 3.9-2a and 3.9-2b would reduce the significance of this impact. However, the improvements that are necessary to improve transit performance identified in Mitigation Measure 3.9-2a would require implementation by SacRT. Moreover, the effectiveness of the TDM strategies identified in Mitigation Measure 3.9-2a are not known and subsequent vehicle trip reduction effects and, in turn, reductions to delays to transit, cannot be guaranteed. Since the City of Sacramento cannot guarantee that these improvements would be implemented and/or effective, this impact would remain **significant and unavoidable**.

Impact 3.9-3: Impacts to Bicycle and Pedestrian Facilities or Access

The Specific Plan would not adversely affect existing and planned bicycle and pedestrian facilities or fail to adequately provide access for bicycles and pedestrians. This impact would therefore be **less than significant**.

The impact assessment for bicycle and pedestrian travel considers existing and planned bicycle and pedestrian facilities and reviews the Specific Plan to determine whether it would physically disrupt an existing facility or prevent the implementation of a planned facility. This assessment also considers whether the Specific Plan would fail to adequately provide access by active travel modes.

The Specific Plan contains policies supporting streetscape beautification, efficient land use, and lighting to improve safety. Implementation of the Specific Plan would not physically disrupt an existing bicycle facility or interfere with implementation of a planned bicycle facility identified in the *City of Sacramento Bicycle Master Plan* (City of Sacramento 2016) and *Stockton Boulevard Corridor Plan* (City of Sacramento 2021b). Policies within the Specific Plan support the proposed bicycle and pedestrian facilities within the *Stockton Boulevard Corridor Plan*, including continuous bike facilities (with a combination of bike lanes buffered bike lanes cycle tracks and shared use paths), and additional pedestrian crossing opportunities.

Based on this information, the Specific Plan's bicycle and pedestrian impact would be considered **less than significant.**

Mitigation Measures

No mitigation measures are required.

Impact 3.9-4: Result in Geometric Design Features Inconsistent with Applicable Design Standards

The Specific Plan would not modify the baseline transportation system in a manner inconsistent with applicable design standards. This impact would therefore be **less than significant**.

The impact assessment for physical hazards considers whether the Specific Plan would modify the baseline transportation system in a manner that is not consistent with applicable design standards. While the Specific Plan would have the potential to add new vehicle, bicycle, and pedestrian trips to the network transportation system, modifications to transportation system, if required, would be required to comply with applicable city design standards. The mix and speed of traffic is expected to remain similar to baseline conditions although speeds may decline, and delay may increase during peak periods (this issue is not within the purview of CEQA).

The City Code and Street Design Standards include design criteria to ensure that development-related public right-of-way and private street improvements are designed to meet or exceed uniform levels of sound engineering practice. The design criteria address speed, sight distance, minimum and maximum roadway grade, minimum curve radius, and lighting. As part of general engineering practice, all roadway facilities would also be designed to meet applicable industry standards from the *Caltrans Highway Design Manual* (HDM), the *California Manual on Uniform Traffic Control Devices* (CAMUTCD), and the American Association of State Highway and Transportation Officials' (AASHTO) *A Policy on Geometric Design of Highways and Streets*. Each development application would be subject to review and approval by the City. The City's Fire Department would review the project's consistency with the City's design criteria to accommodate vehicle access, including for emergency vehicles.

Further, the planning and design of the transportation network associated with the *Stockton Boulevard Corridor Plan* anticipate a mix of traffic types and would include facilities to accommodate changes in travel demand over time.

Based on this information, the Specific Plan's bicycle and pedestrian impact would be considered **less than significant.**

Mitigation Measures

No mitigation measures are required.

CUMULATIVE IMPACTS

Impact 3.9-5: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Transportation and Circulation System

The incremental contribution from cumulative development along with the Specific Plan would result in significant cumulative impacts to VMT and transit facilities, services and access. The Specific Plan would result in significant and unavoidable impacts related to VMT and transit facilities, services and access. Even with implementation of mitigation measures, the impacts would not be reduced to a less-than-significant level. The cumulative impact is **significant and unavoidable**.

The cumulative context for transportation and circulation system is SACOG region. Past, present and future development in the region, including the buildout of the Specific Plan has the potential to impact the transportation and circulation system in the region.

The 2040 Plus Project conditions reflect buildout of the Specific Plan Area which includes cumulative conditions. As discussed in Impact 3.9-1, the cumulative VMT impact resulting from the Specific Plan would be significant and unavoidable.

Implementation of the Specific Plan would result in a significant and unavoidable impact on public transit facilities as discussed in Impact 3.9-1. The Specific Plan, in combination with the cumulative development in the region, would have the potential to increase demand for public transit services. Because future public transit services are provided by regional and local transit agencies outside the jurisdiction of the City of Sacramento, the potential exists that the Specific Plan along with cumulative development would increase public transit demand to exceed regional and local transit services and performance standards (e.g., SacRT). Therefore, the Specific Plan together with the cumulative development would result in a significant cumulative impact.

There are existing and planned bicycle and pedestrian facilities in the vicinity of the Specific Plan Area. The Specific Plan would not adversely affect existing and planned bicycle and pedestrian facilities. The Specific Plan contains policies that support the proposed bicycle and pedestrian facilities within the *Stockton Boulevard Corridor Plan*, including continuous bike facilities (with a combination of bike lanes buffered bike lanes cycle tracks and shared use paths) and additional pedestrian crossing opportunities. Cumulative development in the region would be required to be consistent with applicable bicycle and/or pedestrian plans. In addition, future discretionary projects would be subject to CEQA review. Impacts to bicycle and pedestrian facilities would be identified and mitigation measures would be developed to reduce impacts. As such, the Specific Plan together with the cumulative projects would not result in a substantial incremental effect that would result in a significant cumulative impact related to bicycle and pedestrian facilities and access.

As discussed in Impact 3.9-4 above, the Specific Plan would result in less-than-significant impacts related to geometric design features inconsistent with applicable design standards. Cumulative development would be required to comply with the same regulations discussed in Impact 3.9-4 above to ensure that project designs would meet state and local regulations related to emergency access and design. Therefore, implementation of the Specific Plan together with the cumulative development would not result in a substantial incremental effect that would result in a significant cumulative impact related to geometric design features inconsistent with applicable design standards.

Based on the discussion above, implementation of the Specific Plan would result in a considerable contribution to significant cumulative impacts related to VMT and transit facilities, services and access. The cumulative impact would be **significant**.

Mitigation Measures

Implement Mitigation Measures 3.9-1a, 3.9-1b, 3.9-2a, and 3.9-2b described above.

Significance after Mitigation

As described above in Impacts 3.9-1 and 3.9-2, mitigation measures, including implementation of TDM Plan and monitoring transit services performance, and would reduce impacts related to VMT and transit facilities, services and access but not to a less-than-significant level. The cumulative impact would be **significant and unavoidable**.

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3.10 TRIBAL CULTURAL RESOURCES

This section evaluates the potential impacts associated with implementation of the Specific Plan on known and unknown (undiscovered or unidentified) tribal cultural resources. Tribal cultural resources (TCRs), as defined by Assembly Bill (AB) 52, Statutes of 2014, in Public Resources Code (PRC) Section 21074, are sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a tribe. A tribal cultural landscape is defined as a geographic area (including both cultural and natural resources and the wildlife therein) associated with a historic event, activity, or person or exhibiting other cultural or aesthetic values.

One comment letter regarding TCRs was received in response to the Notice of Preparation (see Appendix A). The Native American Heritage Commission (NAHC) requested AB 52 and Senate Bill (SB) 18 compliance information. SB 18 is not a CEQA requirement and therefore is not discussed in this section. AB 52 compliance is described below.

3.10.1 Regulatory Setting

FEDERAL

There are no federal regulations that apply.

STATE

California Register of Historical Resources

All properties in California that are listed in or formally determined eligible for listing in the National Register of Historic Places (NRHP) are also listed in the California Register of Historical Resources (CRHR). The CRHR is a listing of State of California resources that are significant in the context of California's history. It is a Statewide program with a scope and with criteria for inclusion similar to those used for the NRHP. In addition, properties designated under municipal or county ordinances are also eligible for listing in the CRHR.

A historical resource must be significant at the local, State, or national level under one or more of the criteria defined in the California Code of Regulations Title 15, Chapter 11.5, Section 4850 to be included in the CRHR. The CRHR criteria are tied to CEQA because any resource that meets the criteria below is considered a significant historical resource under CEQA. As noted above, all resources listed in or formally determined eligible for listing in the NRHP are automatically listed in the CRHR.

The CRHR uses four evaluation criteria:

Criterion 1. Is associated with events that have made a significant contribution to the broad patterns of local or regional history, or the cultural heritage of California or the United States.

Criterion 2. Is associated with the lives of persons important to local, California, or national history.

Criterion 3. Embodies the distinctive characteristics of a type, period, region, or method of construction; represents the work of a master; or possesses high artistic values.

Criterion 4. Has yielded, or has the potential to yield, information important to the prehistory or history of the local area, California or the nation.

Similar to the NRHP, a historical resource must meet one of the above criteria and retain integrity to be listed in the CRHR. The CRHR uses the same seven aspects of integrity used by the NRHP: location, design, setting, materials, workmanship, feeling, and associations.

California Environmental Quality Act

CEQA requires public agencies to consider the effects of their actions on "tribal cultural resources." PRC Section 21084.2 establishes that "[a] project with an effect that may cause a substantial adverse change in the significance of a TCR is a project that may have a significant effect on the environment." PRC Section 21074 states:

a) "Tribal cultural resources" are either of the following:

   1) Sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe that are either of the following:

      A) Included or determined to be eligible for inclusion in the CRHR.

      B) Included in a local register of historical resources as defined in subdivision (k) of Section 5020.1.

   2) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Section 5024.1. In applying the criteria set forth in subdivision (c) of Section 5024.1 for the purposes of this paragraph, the lead agency shall consider the significance of the resource to a California Native American tribe.

b) A cultural landscape that meets the criteria of subdivision (a) is a tribal cultural resource to the extent that the landscape is geographically defined in terms of the size and scope of the landscape.

c) A historical resource described in Section 21084.1, a unique archaeological resource as defined in subdivision (g) of Section 21083.2, or a "nonunique archaeological resource" as defined in subdivision (h) of Section 21083.2 may also be a tribal cultural resource if it conforms with the criteria of subdivision (a).

AB 52, signed by the California Governor in September of 2014, established a new class of resources under CEQA: "tribal cultural resources," defined in PRC Section 21074. Pursuant to CEQA requirements, lead agencies undertaking CEQA review must, upon written request of a California Native American tribe, begin consultation before the release of an EIR, negative declaration, or mitigated negative declaration.

Health and Safety Code, Section 7050.5

Section 7050.5 of the Health and Safety Code requires that construction or excavation be stopped in the vicinity of discovered human remains until the coroner can determine whether the remains are those of a Native American. If they are determined to be those of a Native American, the coroner must contact NAHC.

California Native American Historical, Cultural, and Sacred Sites Act

The California Native American Historical, Cultural, and Sacred Sites Act (PRC Section 5097.9) applies to both State and private lands. The act requires, upon discovery of human remains, that construction or excavation activity cease and that the county coroner be notified. If the remains are those of a Native American, the coroner must notify the NAHC, which notifies (and has the authority to designate) the

most likely descendants (MLD) of the deceased. The act stipulates the procedures the descendants may follow for treating or disposing of the remains and associated grave goods.

Public Resource Code Section 5097

PRC Section 5097 specifies the procedures to be followed in the event of the unexpected discovery of human remains on nonfederal land. The disposition of Native American human burials falls within the jurisdiction of the NAHC. Section 5097.5 of the Code states the following:

> No person shall knowingly and willfully excavate upon, or remove, destroy, injure, or deface any historic or prehistoric ruins, burial grounds, archaeological or vertebrate paleontological site, including fossilized footprints, inscriptions made by human agency, or any other archaeological, paleontological or historical feature, situated on public lands, except with the express permission of the public agency having jurisdiction over such lands. Violation of this section is a misdemeanor.

LOCAL

City of Sacramento General Plan

The City of Sacramento 2040 General Plan is the City's policy guide for future development.

3.10.2 Environmental Setting

TRIBE(S)

The following is an excerpt from the Technical Background Report from the 2040 General Plan (Dyett & Bhatia 2020):

> The first settlements in the Sacramento Valley likely occurred during the late Pleistocene and early Holocene (14,000 to 8,000 B.P.) period. Sacramento's location within a great valley and at the confluence of two rivers, the Sacramento River and the American River, shaped its early and modern settlements. However, the archaeological record of such use is sparse. It is likely that Paleo- Indian populations occupied the area with villages located near watercourses. The Sacramento Delta was one of the first regions in California to attract intensive archeological fieldwork. Between 1893 and 1901, a vocational archeologist, J.A. Barr, excavated many prehistoric mounds in the Stockton area. He collected nearly 2,000 artifacts during the course of his investigations. H.C. Meredith was another vocational archeologist of the period who pursued collecting in the same Stockton locality. Meredith (1899, 1900) published a compilation of his own and Barr's findings, and these appear to constitute the earliest accounts of archeology within the Delta. Holmes (1902), from the Smithsonian Institution, further elaborated on the delta or "Stockton District" archeology, presenting illustrations of artifacts collected by Meredith and Barr.

For thousands of years, the Sacramento area has been occupied by Native American groups. Tribal cultural resources, including human burials, have been found throughout the city. Areas of high sensitivity for tribal cultural resources are located within close proximity to the Sacramento and American rivers and other watercourses.

This section analyzes and evaluates the potential impacts of the project on Tribal cultural resources, both identified and undiscovered. Tribal cultural resources, as defined by Assembly Bill (AB) 52, Statutes of 2014, in Public Resources Code (PRC) Section 21074, are sites, features, places, cultural landscapes, sacred places and objects, with cultural value to a Tribe. A Tribal cultural landscape is defined as a geographic area (including both cultural and natural resources and the wildlife therein), associated with a historic event, activity, or person or exhibiting other cultural or aesthetic values. The unanticipated find of Native American human remains would also be considered a Tribal cultural resource, and are therefore analyzed in this section.

The proposed project area is situated within the lands traditionally occupied by the Valley Nisenan, or Southern Maidu. Many descendants of Valley Nisenan throughout the larger Sacramento region belong to the United Auburn Indian Community, Shingle Springs, Ione Band, Colfax-Todds Valley, and Wilton Rancheria Tribes. The Tribes actively participate in the identification, evaluation, preservation, and restoration of Tribal Cultural Resources.

KNOWN ETHNOGRAPHIC VILLAGES NEAR PROJECT SITE

Villages along the Sacramento and American rivers include Pujune, Momol, Sahmah, Demba, Yamahepu, and Sa’cum. Pujune is located on the north side of the American River, about 0.25 mile east of its confluence with the Sacramento River. Momol is located on the south side of the American River, opposite the village of Pujune. Sahmah is located the east side of the Sacramento River, south of its confluence with the American River. Demba is located on the south side of the Sacramento River about one-half mile east of the Interstate 80 bridge crossing over the river. Yamahepu is located on the north side of the American River near the Highway 160 bridge crossing over the river. Sa’cum is located at Cesar Chavez Park in Sacramento.

In addition, tribes have identified lake Wanoho Pakan as culturally important. A lake, originally named Wanoho Pakan by Native American tribes, formerly extended from 3rd Street to 5th Street and north of I Street; the area is now occupied by the Southern Pacific railroad depot. Wanoho Pakan was and continues to be a place of cultural significance and value to tribes. Subsequent to Euroamerican settlement and development of Sacramento, Wanoho Pakan became known as Sutter Lake and later as China Slough (JCC 2020:4.4).

The presence and distribution of the six villages and Wanoho Pakan indicate that the area encompassed by modern Sacramento was a landscape occupied and successfully used by Native Americans. Indeed, beyond any physical presence (e.g., archaeological sites and artifacts) of Native American occupation, the landscape is part of the history of Native Americans in the Sacramento area. The development and change of the landscape over time tells a story important to and valued by the Native American community and also the history of Sacramento and the Central Valley (JCC 2020:6.5,6.7).

CONTEMPORARY NATIVE AMERICAN SETTING

Defining TCRs involves the knowledge and expertise of living California Native Americans. As the embodiment of a continuous connection between tribal history and the landscape, they are uniquely qualified to act as the interpreters and stewards of their culture, including the ability to define the significance of the material remains and landscapes of their ancestor’s lifeways.

The Specific Plan is located on land traditionally inhabited by the Valley Nisenan. Although boundaries with neighboring tribes were often fluid and overlapping, traditional Valley Nisenan lands are generally

described as extending from present-day Old Sacramento, up the American River and its tributaries to the crest of the Sierras. Today, many descendants of Valley Nisenan still reside on lands once inhabited by their ancestors or on lands set aside for tribal communities by the federal government in California which may or may not be traditionally inhabited by their ancestors. Contemporary Californian Native American tribes with ancestral connections to the Specific Plan Area and Valley Nisenan heritage include the United Auburn Indian Community (UAIC), Shingle Springs Band of Miwok Indians (SSBMI), Ione Band of Miwok, and Wilton Rancheria.

These tribes today maintain connection to their history and culture in a multitude of ways, including through ceremony, language and traditional knowledge instruction, community service, and tribal governance. For example, a “Big Time” is typically celebrated every September to mark the start of autumn and acorn gathering time at Chaw’se Grinding Rock State Park in Pine Grove. This celebration includes serving traditional foods, traditional dancing, healing rituals, and worship in the roundhouse. Language and traditional skill classes are offered by most of the tribes, including by the SSBMI which has a Traditional Ecological Knowledge department to assist members with learning about respectful and traditional uses of plants and animals, and the UAIC who has a Pre-K through 8th grade school where key aspects of Indian culture and critical thinking are taught to prepare tribal members to face future challenges (Private School Review 2022; SSBMI 2022a).

Tribal community service departments provide family support services to adults and children in order to promote the health and well-being of tribal community members and their families as well as connection to their heritage. Common services offered by all tribes include Indian Child Welfare Act (ICWA) advocacy and intervention, housing assistance, health care assistance, Elder programs, and grants and scholarships for higher education (Ione Band of Miwok Indians 2022; SSBMI 2022a; UAIC 2022; Wilton Rancheria 2022a). Governance on tribal lands is typically outlined by tribally prepared constitutions, codes and/or ordinances, and are carried out by tribal departments which are in turn typically overseen by the tribal council. This includes the office of Tribal Historic Preservation Officer. Because tribes retain inherent sovereign powers over their members and territory, SSBMI and the Wilton Rancheria also have tribal Courts which serve as culturally- sensitive, independent judicial forums where tribal cultural values are held at the forefront of dispute resolutions (SSBMI 2022b; Wilton Rancheria 2022b).

The United Auburn Indian Community (UAIC) is a federally recognized Tribe comprised of both Miwok and Maidu (Nisenan) Tribal members who are traditionally and culturally affiliated with the project area. The Tribe has a deep spiritual, cultural, and physical ties to their ancestral land and are contemporary stewards of their culture and landscapes. The Tribal community represents a continuity and endurance of their ancestors by maintaining their connection to their history and culture. It is the Tribe’s goal to ensure the preservation and continuance of their cultural heritage for current and future generations.

RECORDS SEARCHES AND CONSULTATION

Records Search

On September 7, 2023, a records search of the Specific Plan Area and a 0.25-mile buffer was conducted at the North Central Information Center, at California State University, Sacramento. The following information was reviewed as part of the records search:

- NRHP and CRHR,
- California Office of Historic Preservation Historic Property Directory,
- California Inventory of Historic Resources,

- California State Historic Landmarks,
- California Points of Historical Interest, and
- Historic properties reference map.

Sacred Lands File Search

A search of the NAHC Sacred Lands File returned as positive for the presence of Native American resources within the project area. A list of Native American individuals and tribes to contact for more information was also provided with the results.

Tribal Consultation

On March 18, 2021, in compliance with AB 52 requirements, the City of Sacramento sent letters to the Buena Vista Rancheria, Shingle Springs Band of Miwok Indians, United Auburn Indian Community of the Auburn Rancheria (UAIC), and Wilton Rancheria; a response was only received from the UAIC. Because tribal consultation involves the locations and details of sites, the specific details of the consultations are confidential pursuant to California law. A summary of events related to communication between the tribes and the City is provided below:

- March 19, 2021: UAIC responded on March 19, 2023, and officially request consultation on March 23, 2023.

TRIBAL CULTURAL RESOURCES

No TCRs have been identified within the study area; however, the entire region encompassing the plan alignment is considered to be highly sensitive for the presence of TCRs, including human remains, based on tribal oral traditions, tribal knowledge, and the results of past investigations contained in the NCIC record search results.

3.10.3 Impacts and Mitigation Measures

METHODOLOGY

Information related to TCRs is based on findings reported in the NAHC Sacred Lands File database search, the records search results (NCIC File Number File no. SAC-23-168) and the results of Native American consultation under AB 52. The analysis is also informed by the provisions and requirements of State and local laws and regulations that apply to cultural resources.

PRC Section 21074 defines “tribal cultural resources” as “sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe” that are listed or determined eligible for listing in the CRHR, listed in a local register of historical resources, or otherwise determined by the lead agency to be a TCR.

UAIC conducted a records search for the identification of Tribal Cultural Resources for this project which included a review of pertinent literature and historic maps, and a records search using UAIC’s Tribal Historic Information System (THRIS). UAIC’s THRIS database is composed of UAIC’s areas of oral history, ethnographic history, and places of cultural and religious significance, including UAIC Sacred Lands that are submitted to the Native American Heritage Commission (NAHC). The THRIS resources shown in this region also include previously recorded indigenous resources identified through

the California Historic Resources Information System Center (CHRIS) as well as historic resources and survey data.

For the purposes of this impact discussion, “historical resource” is used to describe historic-era, built-environment resources while the term “unique archaeological resource” is used to describe archaeological sites. TCRs, which may qualify as “historical resources” pursuant to CEQA, are analyzed separately from built-environment historical resources and unique archaeological resources, which are analyzed in Section 3.5, “Cultural Resources,” of this EIR.

THRESHOLDS OF SIGNIFICANCE

Based on Appendix G of the State CEQA Guidelines, the project would result in a potentially significant impact on TCRs if it would:

- cause a substantial adverse change in the significance of a TCR, defined in PRC Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe.

ISSUES NOT DISCUSSED FURTHER

All potential TCRs impacts are evaluated below.

ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Impact 3.10-1: Cause a Substantial Adverse Change in the Significance of a TCR

Future development under the Specific Plan could result in adverse impacts to resources with cultural value to a California Native American tribe. Implementation of mitigation measures would reduce impacts but not to a less-than-significant level. The impact would be **significant and unavoidable**.

Future development that would occur under the Specific Plan could result in substantial adverse changes in the significance of a TCR (site, feature, place, cultural landscape, sacred place, or object) with cultural value to a California Native American tribe. The Specific Plan Area has been occupied both historically and during prehistoric times by Native American inhabitants and due to this prior habitation, it is probable that TCRs could be present and may be disturbed or inadvertently destroyed during construction associated with future development.

Consistent with AB 52 requirements, the City has engaged in consultation with one Native American tribe (UAIC) and consultation is continuing. In addition, future development projects for which the City prepares a mitigated negative declaration or environmental impact report would be subject to AB 52 consultation requirements that could lessen the potential for impacts through the identification of TCRs and potential solutions to avoid or otherwise remain unmodified/unaltered.

Through adherence with required tribal notification and consultation requirements and the identification of mitigation measures on a project-specific basis, potential impacts associated with future development under the Specific Plan would be reduced. However, the protection of all TCRs including unanticipated TCRs that have yet to be identified, would not be known in advance, and could be discovered and/or destroyed during construction could not be assured. Therefore, because the loss of every known or unanticipated TCR in the Specific Plan Area could not be prevented, this impact would be considered **significant**.

Mitigation Measures

Mitigation Measure 3.10-1a: Protect Discovered Cultural Resources

If cultural resources (such as structural features, unusual amounts of bone or shell, artifacts, or human remains) are encountered at the project site during construction, work shall be suspended within 100 feet of the find (based on the apparent distribution of cultural materials), and the construction contractor shall immediately notify the project's City representative. Avoidance and preservation in place is the preferred manner of mitigating impacts to cultural resources. This will be accomplished, if feasible, by several alternative means, including:

- Planning construction to avoid archaeological sites and/or other cultural resources; incorporating cultural resources within parks, green-space or other open space; covering archaeological resources; deeding a cultural resource to a permanent conservation easement; or other preservation and protection methods agreeable to consulting parties and regulatory authorities with jurisdiction over the activity.
- Recommendations for avoidance of cultural resources will be reviewed by the City representative and other appropriate agencies, in light of factors such as costs, logistics, feasibility, design, technology and social, cultural and environmental considerations, and the extent to which avoidance is consistent with project objectives. Avoidance and design alternatives may include realignment within the project site to avoid cultural resources, modification of the design to eliminate or reduce impacts to cultural resources or modification or realignment to avoid highly significant features within a cultural resource.
- If the discovered cultural resource can be avoided, the construction contractor(s), will install protective fencing outside the site boundary, including a 100-foot buffer area, before construction restarts. Use of temporary and permanent forms of protective fencing will be determined in consultation with Native American representatives from interested culturally affiliated Native American tribes.
- The construction contractor(s) will maintain the protective fencing throughout construction to avoid the site during all remaining phases of construction. The area will be demarcated as an "Environmentally Sensitive Area."

If a cultural resource cannot be avoided, the following performance standard shall be met prior to continuance of construction and associated activities that may result in damage to or destruction of cultural resources:

- Each resource will be evaluated for California Register of Historical Resources (CRHR) eligibility through application of established eligibility criteria (California Code of Regulations 15064.636), in consultation with consulting Native American Tribes, as applicable.
- If a cultural resource is determined to be eligible for listing in the CRHR, the City will avoid damaging effects to the resource in accordance with California PRC Section 21084.3, if feasible. The City shall coordinate the investigation of the find with a qualified archaeologist (meeting the Secretary of the Interior's Professional Qualifications Standards for Archeology) approved by the City. As part of the site investigation and resource assessment, the City and the archaeologist shall c assess the significance of the find, make recommendations for further evaluation and treatment as necessary and provide proper management recommendations should potential impacts to the resources be determined by the City to be significant. A written report detailing the site assessment, coordination activities, and management recommendations shall be provided to the City representative by the qualified archaeologist. These recommendations will be documented in the project record.

Mitigation Measure 3.10-1b: Protect Discovered Human Remains

If an inadvertent discovery of human remains is made at any time during project-related construction activities or project planning, the City the following performance standards shall be met prior to implementing or continuing actions such as construction, which may result in damage to or destruction of human remains. In accordance with the California Health and Safety Code (HSC), if human remains are encountered during ground-disturbing activities, the City shall immediately halt potentially damaging excavation in the area of the remains and notify the Sacramento County Coroner and a professional archaeologist to determine the nature of the remains. The Coroner is required to examine all discoveries of human remains within 48 hours of receiving notice of a discovery on private or State lands (HSC Section 7050.5[b]).

If the human remains are of historic age and are determined to be not of Native American origin, the City will follow the provisions of the HSC Section 7000 (et seq.) regarding the disinterment and removal of non-Native American human remains.

If the Coroner determines that the remains are those of a Native American, he or she must contact the Native American Heritage Commission (NAHC) by phone within 24 hours of making that determination (HSC Section 7050[c]). After the Coroner's findings have been made, the archaeologist and the NAHC-designated Most Likely Descendant (MLD), in consultation with the landowner, shall determine the ultimate treatment and disposition of the remains. The responsibilities of the City for acting upon notification of a discovery of Native American human remains are identified in California PRC Section 5097.9 et seq.

Mitigation Measure 3.10-1c: Implement 2040 General Plan Policies

- Early Project Consultation. The City will continue to strive to minimize impacts to historic and cultural resources by consulting with property owners, land developers, tribal representatives, and the building industry early in the development review process as needed. (2040 General Plan Policy HCR-1.6)
- Indigenous Cultures. The City shall seek ways to recognize the peoples who first lived in, traveled, and traded in what is now the Sacramento area, by working with tribal representatives to preserve their identity, culture, and artifacts. Methods for recognizing tribal history and imagery may include, but are not limited to, the following:
    - Public art that provides a Native American perspective including works by Native artists;
    - Naming of parks and places that reflects local Native American heritage and/or restores tribal names;
    - Parks and recreation programming that increases awareness of tribal heritage and culture (including through interpretive displays) and allows opportunities for craft sharing;
    - Incorporation of traditional native plants into landscape design palettes. (2040 General Plan Policy HCR-1.13)
- Archaeological, Tribal, and Cultural Resources. The City shall continue to comply with federal and State regulations and best practices aimed at protecting and mitigating impacts to archaeological resources and the broader range of cultural resources as well as tribal cultural resources. (2040 General Plan Policy HCR-1.14)
- Treatment of Native American Human Remains. The City shall treat Native American human remains with sensitivity and dignity and ensure compliance with the associated provisions of California Health and Safety Code and the California Public Resources Code. The City shall

collaborate with the most likely descendants identified by the Native American Heritage Commission. (2040 General Plan Policy HCR-1.15)

- Endemic Traditions. The City shall seek ways to recognize the endemic traditions of various communities in Sacramento, including African American, Hispanic, Native, and Asian American communities, to promote the retention of Sacramento's intangible cultural heritage, which may include oral traditions, performing arts, social practices and festive events, legacy businesses, knowledge and practices concerning nature and the universe, and traditional craftsmanship. (2040 General Plan Policy HCR-1.16)
- Evaluation of Archeological Resources. The City shall work in good faith with interested communities to evaluate proposed development sites for the presence of sub-surface historic, archaeological, and tribal cultural resources that may be present at the site. These efforts may include the following:
  - Consideration of existing reports and studies,
  - Consultation with Native American tribes as required by State law,
  - Appropriate site-specific investigative actions, and
  - Onsite monitoring during excavation if appropriate. (2040 General Plan Policy HCR-1.17)

Significance after Mitigation

Compliance with the required tribal notification and consultation requirements and the implementing action aimed at protecting TCRs in Mitigation Measures 3.10-1a through 3.10-1c would help reduce the significance of the impact. However, because there is no feasible mitigation available to ensure damage or destruction of a TCR would not occur, the impact remains **significant and unavoidable**.

CUMULATIVE IMPACTS

Impact 3.10-2: Potential for the Project, in Combination with Other Development, to Contribute to a Significant Cumulative Impact to Tribal Cultural Resources

Future development under the Specific Plan would result in significant and unavoidable impacts to TCRs. Even with implementation of mitigation measures, the impacts would not be reduced to a less-than-significant level. The incremental contribution from future development under the Specific Plan to the cumulative loss of TCRs is considerable. The cumulative impact is **significant and unavoidable**.

Future development in the city of Sacramento, along with past and present development including that which would occur under the Specific Plan has the potential impact TCRs. The cumulative effect this future development is the continued loss of TCRs including artifacts and landscapes with significant cultural meaning to Native American tribes. All significant cultural resources including TCRs are unique and non-renewable; therefore, all adverse effects or negative impacts contribute to a dwindling resource base resulting in a significant cumulative impact. Should unanticipated TCRs be encountered, direct impacts would be required to be addressed, to the extent feasible, by mitigation consistent with the legal requirements of CEQA.

Future projects occurring in the Specific Plan Area would be subject to the state requirements and regulations, including stopping work, contacting appropriate agencies, and coordinating with the County Coroner in the event a TCR or Native American remains are unearthed. Future development in the Specific Plan Area would also be required to comply with applicable general plan goals, policies, and implementation actions concerning the protection and preservation of TCRs. Please refer to Impact 3.10-

1 for a description of applicable mitigation measures intended to protect and preserve TCRs and ensure that Native American perspectives are known and considered during the development review process.

Future development within the city of Sacramento (including within the Specific Plan Area) could potentially impact TCRs through direct modification of sites and structures, landscaping and trees, and open space areas that are significant to Native American tribes. The cumulative effect of this future development is the continued loss of TCRs. Therefore, while the potential to impact TCRs within the Specific Plan Area is reduced through adherence with existing laws and regulations as well as Mitigation Measures 3.10-1a through 3.10-1c, the potential for significant impacts remains. In addition, due to the broad geographic scope of the cumulative analysis, it is reasonable to assume that the incremental contribution from future development under the Specific Plan to the cumulative loss of TCRs is considerable. The cumulative TCRs impact would be **significant**.

Mitigation Measures

Implement Mitigation Measures 3.10-1a through 3.10-1c.

Significance after Mitigation

Compliance with the required tribal notification and consultation requirements, and implementation of Mitigation Measures 3.10-1a through 3.10-1c would help reduce the significance of the impact. However, because there is no feasible mitigation available to ensure damage or destruction of a TCR would not occur, the cumulative impact would remain **significant and unavoidable**.

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3.11 UTILITIES AND SERVICE SYSTEMS

This section evaluates the availability of existing utility and infrastructure systems (including water, wastewater, stormwater, electricity, natural gas, and telecommunications) to serve future development in the Specific Plan Area and the impact of the proposed Specific Plan on these systems. The analysis is based on documents obtained from the City of Sacramento and technical reports prepared to address water supply and sewer conveyance adequacy related to implementation of the proposed Specific Plan. Please refer to Section 3.3, “Energy,” for a discussion of energy demand.

Comments related to utilities and service systems were received in response to the Notice of Preparation from the Sacramento Municipal Utility District (SMUD) and the Sacramento Regional County Sanitation District (Regional San). The letters expressed concerns related to new utilities infrastructure, overhead and underground transmission and distribution line easements, utility line routing, electrical load needs/requirements, energy efficiency, climate change, cumulative impacts related to increased electrical delivery, and the needs to relocate or remove SMUD infrastructure. Comments regarding energy efficiency are addressed in Section 3.3, “Energy.” Comments regarding climate change are addressed in Section 3.8, “Greenhouse Gases and Climate Change.” A copy of the Notice of Preparation along with comments received is included in Appendix A.

3.11.1 Regulatory Setting

FEDERAL

Safe Drinking Water Act

As mandated by the Safe Drinking Water Act (Public Law 93-523), passed in 1974, the US Environmental Protection Agency (EPA) regulates contaminants of concern to domestic water supply. Such contaminants are defined as those that pose a public health threat or that alter the aesthetic acceptability of the water. These types of contaminants are regulated by EPA primary and secondary maximum contaminant levels (MCLs). MCLs and the process for setting these standards are reviewed triennially. Amendments to the Safe Drinking Water Act enacted in 1986 established an accelerated schedule for setting drinking water MCLs. EPA has delegated responsibility for California’s drinking water program to the State Water Resources Control Board (SWRCB) Division of Drinking Water. SWRCB Division of Drinking Water is accountable to EPA for program implementation and for adoption of standards and regulations that are at least as stringent as those developed by EPA.

Clean Water Act

The Clean Water Act (CWA) employs a variety of regulatory and non-regulatory tools to reduce direct pollutant discharges into waterways, finance municipal wastewater treatment facilities, and manage polluted runoff. Those portions of the CWA that relate to wastewater and stormwater discharges are discussed below.

National Pollutant Discharge Elimination System

The National Pollutant Discharge Elimination System (NPDES) permit program was established under the CWA to regulate municipal and industrial discharges to surface waters of the US. NPDES permit regulations have been established for broad categories of discharges including point source waste discharges and nonpoint sources (nonpoint source discharges are further discussed in Section 4.10, “Hydrology and Water Quality”). Each NPDES permit identifies limits on allowable concentrations and

mass loadings of pollutants contained in the discharge. Sections 401 and 402 of the CWA contain general requirements regarding NPDES permits. Section 307 of the CWA describes the factors that EPA must consider in setting effluent limits for priority pollutants.

NPDES permits cover various industrial and municipal discharges, including discharges from storm sewer systems in larger cities, stormwater generated by industrial activity, runoff from construction sites disturbing more than 1 acre, and mining operations. Point source dischargers must obtain a discharge permit from the proper authority (usually a state, sometimes EPA, a tribe, or a territory). So-called "indirect" point source dischargers are not required to obtain NPDES permits. "Indirect" dischargers send their wastewater into a public sewer system, which carries it to the municipal sewage treatment plant, through which it passes before entering any surface water.

The CWA was amended in 1987 with Section 402(p) requiring NPDES permits for nonpoint source (i.e., stormwater) pollutants in discharges. Stormwater sources are diffuse and originate over a wide area rather than from a definable point. The goal of the NPDES stormwater regulations is to improve the water quality of stormwater discharged to receiving waters to the "maximum extent practicable" using structural and nonstructural best management practices (BMPs). BMPs can include educational measures (e.g., workshops informing the public of what impacts can result when household chemicals are dumped into storm drains), regulatory measures (e.g., local authority of drainage-facility design), public-policy measures (e.g., labeling storm-drain inlets as to impacts of dumping on receiving waters), and structural measures (e.g., filter strips, grass swales, and detention ponds).

Environmental Protection Agency's National Combined Sewer Overflow Control Policy

The EPA initiated its Combined Sewer Outflow (CSO) Control Policy (40 CFR 122) in April 1994. The CSO Control Policy provides a national level framework for the control and management of CSOs. The CSO Control Policy provides guidance regarding how to achieve CWA goals and requirements when faced with management of a CSO. Key components of the CSO Control Policy that are relevant to the project include a requirement for Nine Minimum Controls (NMCs), which apply to every combined sewer system (CSS) in the nation. The NMCs are minimum technology-based actions or measures that are designed to reduce CSOs and their effects on receiving water quality. The intent of the NMCs is to be implementable without extensive engineering studies or major construction. The policy requires that at least 85 percent of the average annual CSS storm flow must be captured and routed to at least primary treatment with disinfection before discharge.

STATE

Safe Drinking Water Quality Regulations

The California Department of Public Health (DPH) establishes "primary" and "secondary" Domestic Water Quality Standards for drinking water supplied by public water systems such as the city. The standards are required by state law to meet or exceed standards adopted by EPA. The concentrations of specified constituents are limited to maximum contaminant levels and are established on a constituent basis for bacteriological contaminants (such as coliform), organic chemicals (such as benzene), inorganic chemicals (such as total dissolved solids), and radioactivity (such as gross alpha particle activity). Primary standards are set at levels necessary to protect public health and may not be exceeded. Secondary standards are based on aesthetic criteria, such as taste and odor, and are composed of (1) recommended limits that may be exceeded but are not recommended to be exceeded; (2) upper limits that may be exceeded for a limited duration with prior DPH approval; and (3) short term limits that may not be exceeded. Public water systems also must obtain a domestic water supply permit from DPH that must be amended to reflect changes to the water supply system.

Urban Water Management Planning Act

The Urban Water Management Planning Act (California Water Code [CWC] Sections 10610-10610.4) requires urban water suppliers that provide water for municipal purposes to more than 3,000 customers, or more than 3,000 acre-feet per year (AFY) of water, to prepare an urban water management plan (UWMP). UWMPs assist water supply agencies in water resource planning given existing and anticipated future demands and must include a water supply and demand assessment comparing total water supply available to the water supplier with the total projected water use over a 20-year period. The Act requires that the plans be updated every 5 years and submitted to the California Department of Water Resources (DWR). The purpose of the plans is to support long-term resource planning and ensure adequate water supplies are available to meet existing and future water demands. The City's 2020 UWMP is discussed below.

Sustainable Groundwater Management Act

The Sustainable Groundwater Management Act (SGMA) became law on January 1, 2015, and applies to all groundwater basins in the state (Water Code Section 10720.3). (SGMA is composed of three separate bills: SB 1168, SB 1319, and AB 1739. All three were signed into law by the Governor on September 16, 2014.) By enacting SGMA, the legislature intended to provide local agencies with the authority and the technical and financial assistance necessary to sustainably manage groundwater within their jurisdiction (CWC Section 10720.1).

Pursuant to SGMA, any local agency that has water supply, water management, or land use responsibilities within a groundwater basin may elect to be a groundwater sustainability agency (GSA) for that basin (Water Code Section 10723). SGMA requires GSAs in high- and medium-priority basins to develop and implement groundwater sustainability plans (GSPs) or to develop Alternatives to GSPs. The GSP must outline how the GSA will implement, manage, and measure specific actions for the health and viability of the basin. DWR will evaluate the GSP and provide the GSA with an assessment of the plan and any necessary recommendations within 2 years for initial establishment. The DWR will also review plans as updated by GSAs every 5 years.

Water Supply Assessment

PRC Section 21151.9 requires that a water supply assessment (WSA) be prepared for proposed projects as defined in the statute to ensure that long term water supplies are sufficient to meet the project's demands in normal, single dry, and multiple dry years for a period of 20 years. Preparation of a WSA is required if a proposed action meets the statutory definition of a "water-demand project," which means (CWC Section 20912[a]):

- a proposed residential development of more than 500 dwelling units;
- a proposed shopping center or business establishment employing more than 1,000 persons or having more than 500,000 square feet (sq. ft.) of floor space;
- a proposed commercial office building employing more than 1,000 persons or having more than 250,000 sq. ft. of floor space;
- a proposed industrial, manufacturing, or processing plant, or industrial park planned to house more than 1,000 persons, occupying more than 40 acres of land, or having more than 650,000 sq. ft. of floor area;
- a mixed-use project that includes one or more of the projects specified in the above bullets; or

- a project that would demand an amount of water equivalent to, or greater than, the amount of water required by a 500-dwelling unit project.

Completion of a WSA requires collection of proposed water supply data and information relevant to the project in question, an evaluation of existing/current use, a projection of anticipated demand sufficient to serve the project for a period of at least 20 years, delineation of proposed water supply sources, and an evaluation of water supply sufficiency under normal, single-dry year and multiple-dry year conditions.

A WSA is required to be prepared by the public water system that will serve the project, unless there is no public water system, in which case the WSA is prepared by the CEQA lead agency. A “public water system” is defined in Section 15155 as a system that provides piped water for human consumption and has at least 3,000 connections.

NPDES Permit for the Sacramento Regional Water Treatment Plant

In April 2016, the Central Valley Regional Water Quality Control Board (RWQCB) issued Waste Discharge Requirement (WDR) Order No. R5-2016-0020 (NPDES No. CA 0077682) to the Regional San for its Sacramento Regional Wastewater Treatment Plant (SRWTP), which treats wastewater from its service area before discharging it to the Sacramento River. The original permit for the SRWTP was issued in October 1974. This is a NPDES self-monitoring permit that outlines performance standards for the effluent into the Sacramento River. The water quality objectives established in the Central Valley RWQCB Basin Plan are protected, in part, by NPDES Permit No. CA 0077682.

The quality of the effluent that can be discharged to waterways within the Sacramento area is established by the Central Valley RWQCB through WDRs that implement the NPDES permit. WDRs are updated at least every 5 years. A new permit must be issued in the event of a major change or expansion of the facility.

NPDES Permit for the Combined Sewer System

In April 2015, the Central Valley RWQCB issued WDR Order No. R5-2015-0045 (NPDES No. CA 0079111) to the City of Sacramento for its Combined Wastewater Collection and Treatment System. The system was previously regulated by Order R5-2010-0004, which expired on January 1, 2010. Depending on flow volumes, wastewater and stormwater flows in this system are conveyed to the SRWTP, Combined Wastewater Treatment Plant (CWTP) at South Land Park Drive and 35th Avenue, and Pioneer Reservoir at Front and V streets near the Sacramento River. The Order does not apply to operations at SRWTP.

This Order implements the EPA CSO Control Policy, which establishes a consistent national approach for controlling discharges from CSOs to the nation's water through the NPDES permit program. This policy requires implementation of a long-term control plan (LTCP) to comply with water quality-based requirements of the CWA. The City of Sacramento adopted their LTCP, also known as the Combined Sewer System Improvement Plan (CSSIP), in 1995, which contained the infrastructure improvement portion of the LTCP.

WDR Order No. R5-2015-0045 identifies effluent limitations and discharge specifications for discharges from the CWTP and Pioneer Reservoir to the Sacramento River. Discharge from the system to surface waters or surface water drainage courses is prohibited during non-storm events. However, in the event that the capacity of the system is exceeded during a storm event, this Order allows for the discharge of overflows into the Sacramento River. The City is required to implement pollution prevention programs to reduce contaminants in CSOs.

NPDES Permit for Dewatering Activities

In May 2013, the Central Valley RWQCB issued WDR Order No. R5-2013-0074 (NPDES No. CAG995001) for short-term discharges of small volumes of wastewater from certain construction-related activities (General Dewatering Permit). Where groundwater levels tend to be shallow, dewatering during construction is sometimes necessary to keep trenches or excavations free of standing water when improvements or foundations/footings are installed. Clean or relatively pollutant-free water that poses little or no risk to water quality may be discharged directly to surface water under certain conditions. Permit conditions for the discharge of these types of wastewaters to surface waters are specified in "General Order for Dewatering and Other Low-Threat Discharges to Surface Waters" (Order No. R5-2013-0074, NPDES No. CAG995001). Discharges may be covered by the General Dewatering Permit provided they are (1) either 4 months or less in duration or (2) the average dry weather discharge does not exceed 0.25 million gallons per day (mgd) and meet the effluent limitations provided in the order for pH, turbidity, total suspended solids, and biological oxygen demand. Construction dewatering, well development water, pump/well testing, and miscellaneous dewatering/low-threat discharges are among the types of discharges that may be covered by the General Dewatering Permit. The General Dewatering Permit also specifies standards for testing, monitoring, and reporting, receiving water limitations, and discharge prohibitions. When project construction would exceed 4 months in duration or 0.25 mgd, a project-specific permit from the Central Valley Water Board is required.

Porter-Cologne Water Quality Control Act

The Porter-Cologne Water Quality Control Act (Porter-Cologne Act) is California's statutory authority for the protection of water quality. Under the Porter-Cologne Act, the state must adopt water quality plans, policies, and objectives that will provide protection to the state's waters for the use and enjoyment of the people of California. In California, the SWRCB has authority and responsibility for establishing policy for water quality control issues for the state. Regional authority for planning, permitting, and enforcement is delegated to the nine RWQCBs. The Porter-Cologne Act authorizes the SWRCB and RWQCB to issue NPDES permits containing WDRs, and to enforce these permits. SWRCB and RWQCB regulations implementing the Porter-Cologne Act are in Title 27 of the CCR.

General Waste Discharge Requirements for Sanitary Sewer Systems

The General Waste Discharge Requirements for Sanitary Sewer Systems (SWRCB Order No 2006-0003-DWQ) apply to sanitary sewer systems that are greater than 1 mile long and collect or convey untreated or partially treated wastewater to a publicly owned treatment facility. The goal of Order No. 2006-0003 is to provide a consistent statewide approach for reducing Sanitary Sewer Overflows (SSOs), accidental releases of untreated or partially treated wastewater from sanitary sewer systems, by requiring that:

1. In the event of an SSO, all feasible steps be taken to control the released volume and prevent untreated wastewater from entering storm drains, creeks, etc.
2. If an SSO occurs, it must be reported to the SWRCB using an online reporting system developed by the SWRCB.
3. All publicly owned collection system agencies with more than 1 mile of sewer pipe in the state must develop a sewer system management plan, which must be updated every 5 years.

California's Integrated Waste Management Act of 1989

The California Integrated Waste Management Act (CIWMA) of 1989 created the California Integrated Waste Management Board, now known as the California Department of Resources Recycling and

Recovery (CalRecycle). CalRecycle is the agency designated to oversee, manage, and track California's 92 million tons of waste generated each year. CalRecycle provides grants and loans to help cities, counties, businesses, and organizations meet the state's waste reduction, reuse, and recycling goals. CalRecycle promotes a sustainable environment in which these resources are not wasted but can be reused or recycled. In addition to many programs and incentives, CalRecycle promotes the use of new technologies to divert resources away from landfills. CalRecycle is responsible for ensuring that waste management programs are carried out primarily through local enforcement agencies.

The CIWMA is the result of two pieces of legislation: AB 939 and SB 1322. The CIWMA was intended to minimize the amount of solid waste that must be disposed of through transformation and land disposal by requiring all cities and counties to divert 25 percent of all solid waste from landfill facilities by January 1, 1995, and 50 percent by January 1, 2000.

The 50 percent diversion requirement is measured in terms of per capita disposal expressed as pounds per day per resident and per employee. The per capita disposal and goal measurement system uses an actual disposal measurement based on population and disposal rates reported by disposal facilities, and it evaluates program implementation efforts.

Mandatory Recycling Requirements

AB 341 (2011) amended the California Integrated Waste Management Act of 1989 to include a provision declaring that it is the policy goal of the state that not less than 75 percent of solid waste generated be source-reduced, recycled, or composted by the year 2020, and annually thereafter. In addition, AB 341 required CalRecycle to develop strategies to achieve the state's policy goal.

Mandatory Commercial Organics Recycling Requirements

In October 2014, AB 1826 Chesbro (Chapter 727, Statutes of 2014) was signed into law, requiring businesses to recycle their organic waste on and after April 1, 2016, depending on the amount of waste they generate per week. This law also requires that on and after January 1, 2016, local jurisdictions across the state implement an organic waste recycling program to divert organic waste generated by businesses, including multifamily residential dwellings of five or more units (multifamily dwellings are not required to have a food waste diversion program, however). Organic waste means food waste, green waste, landscape and pruning waste, nonhazardous wood waste, and food-soiled paper waste that is mixed in with food waste.

Construction and Demolition Waste Materials Diversion Requirements

SB 1374, Construction and Demolition Waste Materials Diversion Requirements, requires that jurisdictions summarize their progress realized in diverting construction and demolition waste from the waste stream in their annual AB 939 reports. SB 1374 required CalRecycle to adopt a model construction and demolition ordinance for voluntary implementation by local jurisdictions.

Short-Lived Climate Pollutant Reduction Strategy

In September 2016, SB 1383 (Lara, Chapter 395, Statutes of 2016) was signed into law, establishing methane emissions reduction targets in a statewide effort to reduce emissions of short-lived climate pollutants in various sectors of California's economy. Actions to reduce short-lived climate pollutants are essential to address the many impacts of climate change on human health, especially in California's most at-risk communities, and on the environment.

As it pertains to solid waste, SB 1383 establishes targets to achieve a 50-percent reduction in the volume of statewide disposal of organic waste from 2014 levels by 2020 and a 75-percent reduction by 2025. The law grants CalRecycle the regulatory authority required to achieve the organic waste

disposal reduction targets and establishes an additional target that not less than 20 percent of currently disposed edible food is recovered for human consumption by 2025. SB 1383 requires that, by January 1, 2022, every jurisdiction provide organic waste collection services to residents and businesses.

California Code of Regulations, Energy Efficiency Standards

Energy consumption in new buildings in California is regulated by the state's Building Energy Efficiency Standards, part of the California Building Standards Code, contained in the CCR, Title 24, Part 2, Chapter 2-53. Title 24 applies to all new construction of both residential and nonresidential buildings, and regulates energy consumed for heating, cooling, ventilation, water heating, and lighting. Updated every 3 years, the 2019 Building Energy Efficiency Standards were most recently approved and adopted by the California Building Standards Commission in 2022 and became effective in January 2023 and have improved efficiency requirements from previous codes.

PG&E Gas Rules

PG&E's Gas Rules 15 and 16 provide policies and procedures for the extension of gas services and distribution mains necessary to furnish permanent services to customers. It outlines responsibilities for installation and extension of gas lines, as well as financial contributions by project applicants.

LOCAL

City of Sacramento General Plan

The City of Sacramento 2040 General Plan is the City's policy guide for future development.

City of Sacramento Municipal Code

Chapter 15.92, "Water Efficient Landscape Requirements," is based on the State's Model Efficient Landscape Ordinance. The Ordinance requires more efficient irrigation systems, including meters on parcels over a certain size, restrictions on overhead water use, and flow sensors on landscaped areas over 5,000 square feet. The Ordinance also limits the area that can be planted with high water use plants to 55 percent for residential landscape projects and 45 percent for non-residential landscapes. The City requires project applicants to submit a landscape documentation package for review and approval by the City. The landscape documentation package must contain project information that demonstrates compliance with the Ordinance, including a water-efficient landscape worksheet, a soil management report, a landscape design plan, an irrigation design plan, and a grading design plan.

City of Sacramento Urban Water Management Plan

The City's 2020 UWMP was adopted in 2021, as required by the California Urban Water Management Planning Act, which requires all urban water suppliers with more than 3,000 connections or distributing more than 3,000 acre-feet of water to complete an UWMP every 5 years. As of the close of the 2020 calendar year, the City had over 142,946 residential, commercial, industrial, and institutional water service connections and produced nearly 100,483 acre-feet (af) of water. The City submitted the adopted UWMP to DWR, as required.

Wastewater Impact Fees

The City adopted the Combined Sewer Development Fee (City Code 13.08.490) which is an impact mitigation fee that requires mitigation of any significant increase in wastewater flows over the present level. If a proposed development project is determined to have a significant impact on the CSS, an acceptable mitigation plan is required by the City. The current CSS Development Fee is $175.53 per equivalent single-family dwelling (ESD) for up to 25 ESD and $4,380.30 per ESD for more than 25

ESDs (fees subject to change every July 1st). The payment of the fees mitigates the project's sewer impacts.

Dewatering

All new groundwater discharges to CSS or separated sewer system are regulated and monitored by the City's Utilities Department pursuant to Department of Utilities Engineering Services Policy No. 0001, adopted as Resolution No. 92-439 by the Sacramento City Council. Groundwater discharges to the City's sewer system are defined as construction dewatering discharges, foundation or basement dewatering discharges, treated or untreated contaminated groundwater cleanup, discharges, and uncontaminated groundwater discharges.

The City requires that any short-term discharge be permitted, or an approved Memorandum of Understanding (MOU) for long-term discharges be established, between the discharger and the City. Short-term limited discharges of 7 days duration or less must be approved through the City Department of Utilities by acceptance letter. Long-term discharges of greater duration than seven days must be approved through the City Department of Utilities and the Director of the Department of Utilities through an MOU process. The MOU must specify the type of groundwater discharge, flow rates, discharge system design, a City-approved contaminant assessment of the proposed groundwater discharge indicating tested levels of constituents, and a City-approved effluent monitoring plan to ensure contaminant levels remain in compliance with State standards or the Sacramento County Regional Sanitation District (Regional San) and Central Valley Water Board-approved levels. All groundwater discharges to the sewer must be granted a Regional San discharge permit. If the discharge is part of a groundwater cleanup or contains excessive contaminants, Central Valley Water Board approval is also required.

Stormwater Management and Discharge Control Code

The Stormwater Management and Discharge Control Code (Chapter 13.16 of the Sacramento Municipal Code) protects and promotes the health, safety and general welfare of the citizens of the City by controlling non-stormwater discharges to the stormwater conveyance system, by eliminating discharges to the stormwater conveyance system from spills, dumping, or disposal of materials other than stormwater, and by reducing pollutants in urban stormwater discharges to the maximum extent practicable. The code is intended to assist in the protection and enhancement of the water quality of watercourses, water bodies, and wetlands in a manner pursuant to and consistent with the Federal Water Pollution Control Act (Clean Water Act, 33 U.S.C. Section 1251 et seq.), Porter-Cologne Act (Water Code Section 13000 et seq.) and NPDES Permit No. CAS082597, as such permit is amended and/or renewed.

The Stormwater Management and Discharge Control Code requires prior written approval from the City's Department of Utilities for discharges of pumped groundwater not subject to a NPDES permit, provides measures to reduce pollutants in stormwater, requires compliance with best management practices, and requires containment and notification of spills.

Sacramento Regional Solid Waste Authority

The Sacramento Regional Solid Waste Authority (SWA) was initially formed in 1992 to oversee solid waste, recycling, and disposal needs in the greater Sacramento area. The SWA is a Joint Powers Authority that is funded by franchise fees. The SWA is overseen by a Board of Directors, which is composed of elected officials from member cities (currently the City of Sacramento) and Sacramento County. The SWA regulates commercial solid waste collection by franchised haulers through

ordinances. SWA ordinances include the requirement that franchised haulers achieve a 30 percent recycling rate and to offer recycling services to businesses and multi-family dwelling units.

3.11.2 Environmental Setting

Public utilities in the Specific Plan Area are provided by various entities, as identified in Table 3.11-1 and discussed in detail below.

Table 3.11-1 Utilities Providers for the Project Area

Utility	Agency/Provider
Water Supply	City of Sacramento Department of Utilities
Wastewater Collection and Conveyance	City of Sacramento Department of Utilities (Combined and Non-combined Sewer Systems)
Wastewater Treatment	Sacramento Regional County Sanitation District (SRCSD)
Stormwater Conveyance	City of Sacramento Department of Utilities (Combined Sewer System) and Sacramento Area Sewer District (SASD)
Solid Waste Collection	City of Sacramento Recycling and Solid Waste Division Sacramento Regional Solid Waste Authority
Electrical Service	Sacramento Municipal Utility District
Natural Gas	Pacific Gas & Electric Company

Source: Data compiled by Ascent Environmental in 2023.

WATER SUPPLY

The City provides domestic water to the Specific Plan Area and utilizes both surface water and groundwater to meet water demands. The City treats surface water diverted from the Sacramento River and American River through SRWTP and the E.A. Fairbairn Water Treatment Plant (FWTP), respectively. Additionally, the City extracts groundwater from both the North Sacramento and Central Sacramento basins. The current reliable water production capacity is approximately 280 mgd (City of Sacramento 2023).

Along with supplying domestic water to retail customers, the City also has agreements in place to supply water on a wholesale and wheeling basis to other districts and water purveyors including Sacramento Suburban Water District, California-American Water Company, Fruitridge Vista Water Company, and the Sacramento County Water Agency. To comply with the State's Urban Water Planning Management Act, the City of Sacramento has developed an UWMP to pursue the conservation and efficient use of available water supplies and to ensure an appropriate level of reliability in its water service sufficient to meet the needs of its customers (City of Sacramento 2021).

Surface Water Supply and Water Treatment Plants

SRWTP began operation in 1924 with an initial capacity of 32 mgd and treats water diverted from the Sacramento River approximately 0.5 miles downstream of the confluence of the American River. A new water intake structure, located approximately 700 feet downstream of the old intake structure, was completed in 2003. Other expansions and modifications completed by the City since the 1920s increased the treatment plant design capacity to 160 mgd. The most recent project was completed in 2016, which replaced many of the older facilities at the SRWTP in order to maintain the 160 mgd capacity into the foreseeable future.

The FWTP is located adjacent the American River approximately 7 miles upstream with the Sacramento River. The FWTP began operation in 1964 and has a current diversion limit of 200 mgd following an expansion completed in 2005. Currently, the California Department of Public Health has permitted a capacity of 160 mgd. However, the amount of water diverted is further limited by the so-called Hodge Flow Criteria which restricts diversions from the FWTP under certain low river flow conditions. Hodge conditions have historically occurred about 50 percent of the time and can be present in any month of the year. During the time of peak demand, most often in June, July, or August, the Hodge Flow Criteria could limit the diversion rate at the FWTP to 100 mgd. As a result of this constraint, sufficient pipe capacity to move the 160 mgd into the distribution system has not been constructed. The current facility is physically constrained to approximately 130 mgd when Hodge is not triggered.

City of Sacramento and US Bureau of Reclamation Agreement

The City also has a water rights settlement contract entered into in 1957 by the City and the US Bureau of Reclamation (USBR), following the USBR's construction of Folsom Dam which provided improved flood control to downstream communities. The essence of the City/USBR settlement contract is that the City agreed to (1) limit its combined rate of diversion under its American River water rights permits to a maximum of 675 cubic feet per second (cfs), up to a maximum amount of 245,000 AFY in the year 2030, and (2) limit its rate of diversion under its Sacramento River water rights permit to a maximum of 225 cfs and a maximum amount of 81,800 AFY. This limits the City's total diversions of Sacramento and American River water to 326,800 AFY in the year 2030. The contract also specifies an annual build-up schedule to this maximum amount.

In return, the contract requires USBR to make available at all times enough water in the rivers to enable the agreed-upon diversions by the City. The City agreed to make an annual payment to USBR for Folsom Reservoir storage capacity used to meet the USBR's obligations under the contract, beginning with payment for 8,000 acre-feet (AF) of storage capacity in 1963 and building up, more or less linearly, to payment for the use of 90,000 AF of storage capacity in 2030. The settlement contract is permanent and not subject to deficiencies. The USBR contract, in conjunction with the City's water rights, provides the City with a reliable and secure water supply.

Extremely Dry Years (Conference Years)

The City's diversions of American River water at the FWTP are also subject during certain time periods to limitations specified in the Water Forum Agreement (WFA). The Water Forum was started in 1993 by a group of water managers, local governments, business leaders, agricultural leaders, environmentalists, and citizen groups with two "co-equal" goals: to provide a reliable and safe water supply through the year 2030, and to preserve the wildlife, fishery, recreational, and aesthetic values of the Lower American River. After 6 years of intense interest-based negotiations, the Water Forum participants approved the 2000 WFA.

As part of the WFA, each water purveyor signed a purveyor specific agreement (PSA) that specified that purveyor's Water Forum commitments. The City's PSA limits the quantity of water diverted from the American River at the FWTP during two hydrologic conditions: extremely dry years (i.e., "Conference Years") and periods when river flows are below the so-called "Hodge Flow Criteria." The Hodge Flow Criteria are based on the case of EDF v. East Bay Municipal Utility District (Superior Court, Alameda County, 1990, No. 425955), where the court (Judge Hodge) established minimum flow levels that would have to be met in the American River in order for East Bay Municipal Utility District to divert water into the Folsom South Canal. These flow levels have come to be known as "Hodge" flows.

The City's PSA defines extremely dry years (i.e., "Conference Years") as years in which DWR projects an annual unimpaired flow into Folsom Reservoir of 550,000 AFY or less, or the projected March through November unimpaired flow into Folsom Reservoir is less than 400,000 AFY. During Conference Years, the City has agreed to limit its diversions for water treated at the FWTP to 155 cfs and 50,000 AFY. Conference Years have occurred on the American River only twice during the 72-year period of record historical hydrology.

In addition to Conference Years, the City's PSA specifies limitations on the City's diversion rate at the FWTP when American River flows bypassing the FWTP are less than the Hodge Flow Criteria as follows: 2,000 cfs from October 15 through February; 3,000 cfs from March through June; and 1,750 cfs from July through October 14.

Based on CALSIM-II9 analysis of the 1922 to 1994 climate data, in 59 percent of years the American River is predicted to experience flows that are less than Hodge flow conditions at some time during the peak months of June through August. When flows passing the FWTP are greater than the Hodge Flow Criteria and Conference Year conditions do not exist, the PSA allows diversions of American River water up to the FWTP's current maximum rate of 310 cfs (200 mgd).

It is important to note that the WFA does not restrict diversion under the City's American River entitlements from a Sacramento River diversion point (which leaves the water in the American River throughout its reaches); therefore, during a Conference Year condition the City's annual surface water diversion amounts are limited only by the FWTP Conference Year condition and the diversion and treatment capacity at the SRWTP. Assuming a maximum treatment capacity of 50,000 AFY at the Fairbairn WTP and 180,000 AFY at the Sacramento WTP, the current drought limiting scenario allows a surface water production of 230,000 AFY.

Groundwater Supply

The City currently operates 28 permitted municipal groundwater supply wells within the City limits that pump from the North American and South American Groundwater Subbasins. The City wells supply the city with about 20 mgd of reliable water for municipal use. The actual total capacity is larger, but varies due to maintenance activities, water quality of produced groundwater and other factors. The City's average groundwater deliveries from 2006 to 2017 were approximately 17,932 AFA or 16 mgd. The City also operates 22 non-potable wells that are primarily used for parks irrigation.

Recycled Water

In 2015, the City collaborated with Regional San and the Sacramento Power Authority (SPA), a significant City water customer, on recycled water planning which was used for the Recycled Water Feasibility Study to determine the feasibility of providing recycled water to the southwest portion of the City and to SPA's cogeneration plant (Cogen Facility). In April 2016, following completion of this study, the City and Regional San executed a Principles of Agreement for a Water Recycling Program which serves as an interim document that describes the proposed institutional structure for Regional San and the City Water Recycling Program. Regional San and SPA, in coordination with the City, cooperated in the development of a Phase 1 water recycling project that delivers recycled water via a new transmission pipeline from the Sacramento Regional Wastewater Treatment Plant to the Cogen Facility. This transmission pipeline was upsized to provide additional capacity to serve potential future recycled water users within the City. Construction of the SPA Cogen Facility is now complete and operations testing of the pipeline was conducted in 2020.

In 2017, the City conducted a Recycled Water Program Cost Analysis in an effort to better understand costs and benefits of a recycled water program. This effort would assist the City when considering

participation in future phases of a recycled water program. One of the conclusions of the report was that per unit of water, a recycled water program is not cost-competitive for the City compared to potable water costs.

Water Demand

Existing water demand within the City is primarily residential, but also includes commercial, institutional, and landscape irrigation. Generally, water demand decreased from 2000 to 2010, because of a combination of factors, including increased conservation efforts, deployment of water conserving fixtures, replacement of leaky pipelines, increased public awareness over drought conditions, the City's meter retrofit program, and the effects of the recent recession. At present, almost all of City water connections are on water meters. The City also sells water to other regional agencies including Sacramento International Airport, Sacramento Suburban Water District, California American Water Company, and Sacramento County Water Agency.

Table 3.11-2 provides a projection of total water demand by the City for 2025 through 2045. Table 3.11-3 presents a summary of water demands and available supply during multiple dry years as outlined in the City's UWMP.

Table 3.11-2 City Maximum Total Water Demand through 2045 (AFY)

	2025	2030	2035	2045
Potable and Raw Water	177,265	197,468	206,799	219,615
Recycled Water	1,000	1,000	1,000	1,000
Total	**178,265**	**198,468**	**207,799**	**220,615**

Note: AFY = acre-feet per year

Source: City of Sacramento 2021.

Table 3.11-3 City Multiple Dry Year Supply and Demand Comparison, 2025 through 2045 (AFY)

Year Scenario	Water Supply or Demand	2025	2030	2035	2045
1st Year, Multiple Dry Year Scenario	Supply Total	288,288	294,419	294,419	294,419
	Demand Total	130,548	139,882	149,213	162,029
	Excess Supply	157,740	154,537	145,206	132,390
2nd Year, Multiple Dry Year Scenario	Supply Total	288,288	294,419	294,419	294,419
	Demand Total	130,548	139,882	149,213	162,029
	Excess Supply	157,740	154,537	145,206	132,390
3rd Year, Multiple Dry Year Scenario	Supply Total	288,288	294,419	294,419	294,419
	Demand Total	130,548	139,882	149,213	162,029
	Excess Supply	157,740	154,537	145,206	132,390

Note: AFY = acre-feet per year

Source: City of Sacramento 2021.

Water Storage and Distribution

Water storage is used to meet water demand for periods when peak hour demand exceeds maximum daily supply rates. These high demand periods usually occur for 4 to 6 hours during hot summer days, and for potentially longer periods during large fire events. The City of Sacramento has ten above-ground storage reservoirs; each with a capacity of 3 million gallons (mg) and one underground reservoir

with a capacity of 15 mg for a total capacity of 45 mg. The reservoirs are at different locations throughout the City's water distribution system. In addition, 44 mg of on-site storage exists at the water treatment plants (NV5 2022).

The City operates pumping facilities throughout the City. There are 18 high lift service pumps at SRWTP and FWTP. The City also maintains pumping facilities at ten of the City's storage reservoirs, and each of the groundwater wells. These pump stations are of varying sizes and capacities.

The City differentiates the water mains into two distinct categories: water distribution mains and water transmission mains. Water distribution mains are smaller pipelines located in the streets and alleys utilized for water services. Water transmission mains are larger pipelines utilized to convey water to the distribution mains (NV5 2022).

It is City policy to only utilize the water distribution mains for water services, fire services, and fire hydrants. These pipes are typically 4-inches to 12-inches in diameter. If no smaller pipe is available, existing water mains 14-inches and 16-inches in diameter may be considered distribution mains. These pipes may be tapped only with the approval of the City Department of Utilities. Considering each service tap is a potential weakening of the water main, the City currently has the policy to restrict the installation of service taps until after a project has been reviewed and approved by the City. This is to restrict the number of taps to the mains to those that are in the ultimate location per an approved development plan. This reduces the number of service taps that are abandoned because of changes in the development plans (NV5 2022).

WASTEWATER AND STORMWATER

The Specific Plan Area is served by CSS north of 14th Avenue. The southern half of the Specific Plan Area is served by collection systems that convey storm drainage and sanitary sewer flows separately (NV5 2022).

CSS is the legacy storm drain and sanitary sewer system that conveys both stormwater and sanitary sewer flows. It encompasses approximately 7,500 acres of the Downtown, East Sacramento, and Land Park areas. Another 3,700 acres including the River Park, California State University, and eastern Sacramento areas utilize the system for sanitary sewer only. The City discontinued constructing combined sewer and storm systems in 1946, although continued connections to the existing CSS are allowed (NV5 2022).

Wastewater Treatment Facilities

Wastewater flows collected from the Specific Plan Area are ultimately transported into SRWTP, which is located in Elk Grove and is owned and managed by Regional San. Currently, SRWTP has a NPDES permit issued by the Central Valley RWQCB for discharge of up to 181 mgd of treated effluent into the Sacramento River.

In Spring 2023, Regional San completed the EchoWater Project, a major upgrade to SRWTP. The EchoWater Project was carried out to meet new water quality requirements that were issued by the Central Valley RWQCB as part of Regional San's 2010 discharge permit. The requirements are designed primarily to help protect the Delta ecosystem downstream by removing most of the ammonia and nitrates and improving the removal of pathogens from wastewater discharge. The upgrade includes deployment of new treatment technologies and facilities that have increased the quality of effluent discharged into the Sacramento River and ensure that the SRWTP discharge constituents are below permitted discharge limits specified in the NPDES permit. Flows to SRWTP have decreased as a result

of water conservation efforts over the last 10 years. Further, adequate capacity for wastewater is anticipated well into the future. Flows in 2014 were approximately 141 mgd, compared to the capacity of 181 mgd stated above. It is not anticipated that Regional San would need to consider further improvements to SRWTP until after 2050.

Combined Sewer System

The CSS is a collection system of pipes that convey both sanitary sewage and stormwater in a single pipeline. The piping system is greatly oversized for the sanitary sewer component, but inadequate for the City's current storm drainage design standard of 10-year capacity.

Currently all flows into the CSS are conveyed west to two pumping stations (Sump 2 and 1/1A) located adjacent to the Sacramento River. For secondary treatment and disinfection of the flow, the City has a MOU with the SRWTP to convey 60 mgd. This treatment capacity is currently sufficient for dry weather flows and small storm events.

During heavy storms where the capacity is exceeded, the CWTP at South Land Park Drive and 35th Avenue is utilized to provide primary treatment of an additional 130 mgd. Excess flows from SRWTP and CWTP are diverted to Pioneer which can provide primary treatment of 250 mgd and flow capacity of up to 500 mgd depending on the river stage. When all three treatment facilities (SRWTP, CWTP, and Pioneer) have exceeded their treatment capacity of 440 mgd, excess flows may be directly discharged into the Sacramento River without treatment via Sump 2. Sump 1 also has the ability to discharge flows directly to the river.

Combined Sewer System Improvement Plan

The CSS service area is currently regulated by the Central Valley RWQCB per Cease and Desist Order No. 85-342 (Order). The Order, including its amendments, requires the City to make operational improvements to reduce combined sewer and runoff overflows and to ultimately provide 10-year capacity for the CSS.

In 2014, the CSSIP Update Report was completed which identified several storage improvement projects that would help alleviate outflows and flooding in the CSS area during a 10-year storm event and prevent structure flooding (as well as outflows) during the 100-year event. Outflows happen when surcharges to the CSS flow onto the streets. Outflows can occur during a heavy rain event, such as a 10-year storm event, when the collection system has reached maximum capacity.

The City has developed an improvement program to reduce CSO events. These improvements include rehabilitating and expanding Sumps 1/1A and 2, rehabilitating and converting Pioneer Reservoir into a treatment facility, rehabilitating and up-sizing of the sewer mains in the CSS, and rehabilitating the CWTP. Many of these projects have been completed. This CSSIP Update Report is an ongoing, multi-year project intended to evaluate and provide recommendations for projects to alleviate flooding in the CSS area during a 10-year event and to prevent structure flooding during the 100-year event. The CSSIP Update Report analysis of the system improvements includes an allowance of increased sewer flows from future development.

Recommendations for specific project improvements that provide localized or system-wide reductions to flooding have been identified. The projects are prioritized based on considerations such as flood reduction benefits, cost-effectiveness, ensuring no increase in untreated discharges, sewer condition/age, cost-sharing opportunities, and City/community interests.

The CSSIP has identified three projects within or directly adjacent to the Specific Plan Area. These include:

1. WA2-3: 4th Avenue Park Storage
2. WA4-3: P Street Linear Storage
3. WA4-4: Casita Way Linear Storage

Wastewater Treatment Infrastructure within the Specific Plan Area

In the Specific Plan Area north of US 50, the CSS collection system generally flows west towards downtown, with a large, 66-inch pipeline located in Alhambra Boulevard that flows to the south out of the Specific Plan Area. Caltrans owns and operates a storm drainage collection system in the area of the US 50 interchange, with a 48-inch storm drainage pipeline along the south edge of the highway.

South of US 50, the CSS generally collects the drainage and sewer flows in smaller 8-inch to 12-inch pipelines located in the street which then increase in size to larger collector pipelines (15-inch to as large as 30-inch) and connect to larger diameter pipelines that generally convey the combined flows to the west out of the Specific Plan Area. There is a 63-inch pipeline at Sherman Way, a 45-inch and a 66-inch pipelines at Broadway, and a 48-inch pipeline at 13th Avenue (NV5 2022).

South of 14th Avenue, the Specific Plan Area is served by a separated sanitary sewer system served by SASD. This storm drain system flows into the CSS. There are several small drainage basins in the separated southerly half of the SBP area including Basins 5, 8, 19, 96, 147, G258, and G263. The area between Fruitridge Road and 47th Avenue is collected and discharged into the County of Sacramento system to the west. Sump 19 gravity flows to Sump 96, but pumps to the CSS during large storm events (NV5 2022).

The collection pipelines in the separated storm drainage system generally range in size from 8-inch to 15- inch with larger collector pipelines ranging in size from 18-inch to 36-inch. The pipelines generally follow the roadway alignment, sometimes on both sides of Stockton Boulevard (NV5 2022).

The collection pipelines in the separated sanitary sewer system generally range in size from 6 inches to 12 inches with larger trunk pipelines ranging in size from 15 inches to 42 inches. The pipelines generally follow the roadway, alignment sometimes on both sides of the road (NV5 2022).

There is a 24-inch sewer pipeline located in Fruitridge Road. The collection system has numerous locations where the pipelines enter and leave the Specific Plan Area along the alignment of Stockton Boulevard (NV5 2022)

SOLID WASTE

The City collects all single-family residential solid waste for customers within the City. Refuse from the south region of the City is transported to the Sacramento Recycling and Transfer Station (SRTS) at 8491 Fruitridge Road; refuse collected in the north region is transported to the Sacramento County North Area Recovery Station. Refuse is then hauled from both locations to the Sacramento County Kiefer Landfill.

In 2022, the total reported amount of solid waste produced by the City of Sacramento was approximately 647,239 tons of solid waste. Approximately 50 percent of the waste is recycled and the other 50 percent is disposed of in a landfill (CalRecycle 2023a). Several facilities provide solid waste

disposal services to the City of Sacramento. Commercial and multifamily residential solid waste collection and recycling is administered by the Sacramento Regional Solid Waste Authority and collection is provided by 15 different private franchised haulers. Commercial solid waste is disposed of at various facilities including the Sacramento County Kiefer Landfill, the Yolo County Landfill, L and D Landfill, and Florin Perkins Landfill. As of 2023, these 4 sites have approximately 188 million cubic yards of remaining capacity (CalRecycle 2023b). This is enough to continue provide service through the next 400 years. General contractors and industrial solid waste generators often haul solid waste directly to disposal facilities.

In addition to collecting municipal refuse every week, the City collects garden refuse (green waste) on a weekly basis, expanded recently to include residential organic waste, and curbside recycling every other week.

ELECTRICITY AND NATURAL GAS

SMUD is responsible for the acquisition, generation, transmission and distribution of electrical service to customers for the City of Sacramento including the Specific Plan Area. SMUD's 900 square mile service territory also includes most of Sacramento County and a portion of Placer County.

TELECOMMUNICATIONS

Telecommunication service to the Specific Plan Area is provided by AT&T Inc., Central Valley Broadband LLC, Comcast, Consolidated Communications Inc., Digital Path Inc., Encore Business Systems Inc., Frontier Communications Corporation, Integra Telecom Holdings Inc., Internet Free Planet, Level 3 Communications LLC, MetroPCS Wireless, New Edge Holding Company, Platinum Equity LLC, Ruralnet Wireless LLC, Sonic Telecom LLC, Sprint, Succeed.Net, T-Mobile, and Verizon Communications Inc.

3.11.3 Environmental Impacts and Mitigation Measures

ANALYSIS METHODOLOGY

Water Supply and Water Treatment

The analysis of water supply and treatment is based on information included in the *SB 610/SB 221 Water Supply Assessment* (City of Sacramento 2023). The methodology is intended to identify increases in water demand and the capacity of existing and proposed water sources to accommodate that demand. To do this, the Water Supply Assessment specifically used the full buildout conditions of the Specific Plan to assess the full future demand for water under the proposed plan to determine whether utility capacity would hinder redevelopment in the Specific Plan Area. The water conveyance adequacy analysis is based on information included in the *Stockton Boulevard Plan Infrastructure Utility Report* (NV5 2022).

Wastewater and Stormwater Infrastructure

The wastewater analysis is conducted based on the wastewater generation rates identified in the *Stockton Boulevard Plan Infrastructure Utility Report* (NV5 2022). Future wastewater generation from proposed plan land uses is calculated utilizing the identified wastewater generation rates for residential and non-residential land uses and compared to the capacity of the existing wastewater treatment plant. To do this, the full buildout conditions of the Specific Plan were used to determine whether wastewater

treatment capacity would hinder redevelopment in the Specific Plan Area. Because the majority of the Specific Plan Area is developed with impervious surfaces (i.e., roof tops, roadways, and sidewalks), the stormwater runoff flows resulting from implementation of the Specific Plan would not be anticipated to increase substantially.

Solid Waste

The potential for increased waste generation was based on generation rates as reported by *Estimated Solid Waste Generation Rates* (CalRecycle 2023b).

Electricity, Natural Gas, and Telecommunications

Impacts related to electricity, natural gas and telecommunications were based on information included in the *Stockton Boulevard Plan Infrastructure Utility Report* (City of Sacramento 2023). Future energy demand resulting from full buildout in the Specific Plan Area was analyzed by assessing existing facilities servicing in the area and determining increased demand on services. The need for additional infrastructure and its effects on the environment was also evaluated.

THRESHOLDS OF SIGNIFICANCE

A utilities and service systems impact would be significant if implementation of the proposed Specific Plan would:

- require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects;
- have insufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years;
- result in a determination by the wastewater treatment provider that serves or may serve the project that it has inadequate capacity to serve the project's projected demand, in addition to the provider's existing commitments;
- generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals; or
- fail to comply with federal, state, and local management and reduction statutes and regulations related to solid waste.

ISSUES NOT DISCUSSED FURTHER

All the issues identified in the thresholds of significance are addressed in the following analysis.

ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Impact 3.11-1: Require or Result in the Relocation or Construction of New or Expanded Water Infrastructure or Have Insufficient Water Supplies

Existing water supplies would be adequate to serve the short-term and long-term needs of the project. Project-generated water demands would not exceed water supplies available during normal, dry, and multiple dry years. The existing water transmission and distribution system within the Specific Plan Area is adequate to serve the anticipated demand for water with the redevelopment of the area. Therefore, impacts related to water supply and infrastructure would be **less than significant**.

The types of future development envisioned in the Specific Plan Area are high-density urban infill type projects, with residential units consisting of townhomes, midrise multifamily/mixed use, urban walk-up mixed use, and garden-style apartments. The redevelopment of existing land uses within the Specific Plan Area under the Specific Plan is anticipated to result in an additional 4,007 residential dwelling units and 372,116 square feet of non-residential development at full buildout (NV5 2022). Based on the City's Water Study Design Manual, which provides a table of gross unit water use factors for various residential and non-residential land uses, and assuming that the dwelling units anticipated under the Specific Plan would qualify as Residential High units, the anticipated increase in residential water demand is 489.2 afy (= 4,007 DUs x 0.12 afy/du) (NV5 2022). Assuming an average of 340 square feet per employee, the anticipated 372,116 square feet of non-residential development would equate to approximately 1,094 employees. The anticipated increase in the non-residential average water is 98.5 afy (= 1,094 Employees x 0.09 afy/employee) (NV5 2022). The small increase of public/park/recreation building uses is offset by the anticipated reduction commercial/industrial uses and is considered negligible compared to the increase in residential uses (an increase of less than 1 AFY). Therefore, at full buildout, the total anticipated increase in the average water demand is estimated to be 587.7 acre-feet per year (NV5 2022).

As shown in Tables 3.11-2 and 3.01-3, above, the City's projected water supply is anticipated to exceed demand by 293,831.3 AFY in 2030 and 2045. The City's 2020 UWMP determined the City's multiple dry-year supplies are adequate to meet projected demands. Based on the City's 2020 UMWP projections, the project-generated water demand increase of 587.7 AFY would not exceed City water supplies, and existing water supply would be adequate to serve the development envisioned under the Specific Plan.

Of note, implementation of water conservation efforts, such as compliance with the State Water Conservation Act and the City's water efficient landscape ordinance, would further reduce water demand. In addition, the City's ongoing efforts to improve water supply would continue to increase the City's reliable water supply. As a result, adequate water supplies are available to serve the projected demands of the City, including the Specific Plan Area.

<u>Water Infrastructure and Conveyance</u>

The Specific Plan Area is generally well served by the existing water transmission and distribution system. Implementation of the Specific Plan would include improvements to water infrastructure as discussed in Section 2.8.1, "Infrastructure Needs and Recommended Improvements." These include upsizing 6-inch water mains, and extending mains within Stockton Boulevard and Young Street. As explained therein, construction and operation of this infrastructure is a component of the plan evaluated in this analysis. In addition, new developments associated with the Specific Plan that are not located near an existing City water main would require connection to the existing water distribution system. Water main improvements could include upsizing the water mains and extending the dead-end water

mains to individual project locations within the Specific Plan Area. The water main improvements would be sized according to the capacity necessary for individual structures/development. All projects would be subject to impact fees as deemed applicable by the City of Sacramento Department of Utilities.

Impact fees would be used to fund water infrastructure improvements that are evaluated in this EIR. All upgrades would be designed and implemented in a manner consistent with the City's adopted General Plan, which establishes policies that address potential concerns related to ground disturbance, as well as applicable regulations. All improvements within the Specific Plan Area would also be subject to the Specific Plan policies and mitigation measures established in this SEIR, which address and reduce potential impacts. The Stockton Boulevard Plan would not require or result in the construction or relocation of new or expanded water facilities with the potential to result in environmental effects beyond those disclosed throughout this EIR.

Conclusion

As discussed above, the City's existing water supply would be sufficient to serve project-generated water demands during normal, dry, and multiple-dry years. Implementation of the Specific Plan may require improvements to the exiting water distribution system depending on the location of the projects. Any necessary utility connections would be provided as part of individual project design and construction. Projects would be subject to impact fees as deemed applicable the City of Sacramento Department of Utilities. Water system upgrades identified in the Specific Plan have been evaluated for environmental effects as part of the analysis in this EIR. Potential environmental impacts from these minor improvements are evaluated throughout this EIR. No additional environmental effects would occur. Therefore, impacts related to water supplies and facilities would be **less than significant**.

Mitigation Measures

No mitigation measures are required.

Impact 3.11-2: Require or Result in the Relocation or Construction of New or Expanded Wastewater Treatment and Stormwater Drainage Infrastructure

Implementation of the Specific Plan would result in increased wastewater generation in areas. SRWTP would have adequate capacity to treat wastewater generated from development within the Specific Plan Area. However, development within the Specific Plan Area may require improvements to existing wastewater conveyance and stormwater drainage infrastructure. Improvements to wastewater conveyance and stormwater drainage infrastructure would be implemented in accordance with the City's Design and Procedure Manual and would be required to pay CSS impact fees. Individual project compliance with existing regulations would ensure that impacts associated with infrastructure improvement would be **less than significant**.

The Specific Plan Area is largely developed with a variety of land uses including office, commercial, and residential and served by the City's CSS. The Specific Plan would result in a net increase of 4,007 dwelling units and 372,116 square feet of non-residential development square feet of non-residential development (NV5 2022).

Wastewater Treatment Capacity

Sanitary sewer flows are expected to increase because of the future increased density of the residential land uses. The anticipated future development in the Specific Plan Area is expected to increase the sanitary sewer flows primarily due to the increase in residential uses. The small increase of public/park/recreation building uses is offset by the anticipated reduction commercial uses and is

considered negligible compared to the increase in residential uses for this report. The addition of new residences would affect the existing sewer system.

The City of Sacramento Design Standards for sewer generation rates contain average daily flow rates and factors for residential and non-residential uses. The recently adopted standard for sewer generation is 310 gallons per day (gpd) per ESD.

A factor of 0.75 ESD per residential unit was selected based on the nature of the high-density, urban infill residential. The factor is consistent with other recent planning studies for the Central City Specific Plan and the River District Specific Plan. This factor, when multiplied by 310 gpd per ESD yields a sewer generation rate of 232.5 gpd per residential unit. For the non-residential land uses, a factor of 0.5 ESD per 1,000 gross square feet is used as an average for anticipated uses. Given the anticipated development of 4,007 dwellings units and 372,116 square feet of non-residential use in the Specific Plan Area, the anticipated increase in the residential average dry weather flow is estimated to be approximately 0.95 mgd (4,007 DUs x 0.75 ESDs x 310 gpd/ESD) and the non-residential average dry weather flow is estimated to be approximately 0.06 mgd (0.5 ESD/1,000 square feet x 372,116 square feet x 310 gpd/ESD) (NV5 2022). Therefore, implementation of the Specific Plan would generate approximately 1.01 mgd of dry weather flow in total. Wastewater flows to SRWTP in 2014 were approximately 141 mgd, compared to the capacity of 181 mgd. Therefore, it is anticipated that SRWTP would have available capacity to serve the development associated with the Specific Plan. Implementation of the Specific Plan would not necessitate the expansion of SRWTP to accommodate the additional wastewater flows requiring treatment.

Wastewater Conveyance and Stormwater Drainage Infrastructure

The majority of the Specific Plan Area is developed with impervious surfaces (i.e., roof tops, parking lots, sidewalks). As described above, most development under the plan would consist of infill and redevelopment projects that would intensify development without substantially increasing the amount of impervious surfaces or potential to generate stormwater runoff. As a result, the stormwater runoff flows from buildout of the Specific Plan are not anticipated to increase substantially with the potential development anticipated under the Specific Plan. In addition, future development within the Specific Plan Area would need to be evaluated on an individual basis to ensure there is no increase in stormwater runoff. Redevelopment of properties within the Specific Plan Area with increased densities would increase the amount of wastewater requiring collection within the Specific Plan Area. CSS and SASD have insufficient infrastructure capacity to serve wet weather flows and combined sewer outflows and overflows occur during heavy rainfall storm events.

Future development within the Specific Plan Area would be required to prepare project-specific sanitary sewer and storm drainage studies on an individual basis. If the studies indicate that the existing sanitary sewer and/or storm drainage systems are sufficient to meet the proposed development needs and are not deficient and meet current City standards, no infrastructure upgrades would be necessary. If the studies indicate that existing infrastructure would be insufficient or deficient or does not meet current City standards for the proposed development needs, the developer would be required to construct necessary infrastructure improvements.

Projects contributing increased sewer flows of more than 5 ESDs to CSS are required to evaluate the available sewage only capacity of existing CSS Mains from the project’s point of connection to the nearest 18-inch or larger main including all tributary sewage flows. If any portion of the mains to the nearest 18-inch main is determined to have insufficient capacity to accommodate the increased sewer flow, the Design and Procedure Manual requires development to improve the undersized mains to the nearest 18-inch main. Wastewater conveyance and stormwater drainage infrastructure improvements

would be implemented in accordance with the practices described in the City's Design and Procedure Manual or project developers would be required to pay the established CSS sewer and drainage systems impact fees to participate in a City-sponsored project that improves the system in the area. Individual project compliance with the City's Design and Procedures Manual and payment of the impact fees would adequately address impacts associated with infrastructure improvements.

Conclusion

Based on the discussion above, implementation of the Specific Plan would not necessitate the expansion of the existing wastewater treatment plant. However, future development within the Specific Plan Area may require improvements to the existing wastewater conveyance and stormwater drainage infrastructure. Wastewater conveyance and stormwater drainage infrastructure improvements would be implemented in accordance with the City's Design and Procedure Manual. Water main improvements would occur in public rights of way, typically beneath roadways and are not anticipated to result in environmental effects beyond those described for implementation of the Stockton Boulevard Plan throughout this EIR. Therefore, impacts related to wastewater and stormwater infrastructure would be **less than significant**.

Mitigation Measures

No mitigation measures are required.

Impact 3.11-3: Generate Solid Waste that Exceed the Capacity of Local Infrastructure and/or Reduction Goals

Implementation of the Specific Plan would not result in a substantial increase in solid waste and would, therefore, not result in the need to expand or construct new solid waste facilities. In addition, implementation of the Specific Plan would not conflict with any solid waste reduction goal and would comply with all state and local management and reduction statutes and regulations related to solid waste. Therefore, impacts related to solid waste would be **less than significant**.

Construction-generated Solid Waste

Construction of new uses within the Specific Plan Area would generate various construction waste including scrap lumber, scrap finishing materials, various scrap metals, and other recyclable and non-recyclable construction related wastes. Construction waste would be managed in accordance with ordinances promulgated by the SWA. Recyclable construction materials, including concrete, metals, wood, and various other recyclable materials would be diverted to recycling facilities. Project construction would also comply with City requirements to divert a minimum of 50 percent of construction wastes to a certified recycling processor.

Adhering to these requirements would minimize the total volume of demolition and construction waste that would be landfilled but would not avoid disposal of all construction waste in local landfills. Construction waste would be delivered to one or more of the following facilities: Kiefer Landfill, L and D Landfill, Yolo County Central Landfill, or Forward Landfill. Across these four facilities, there is approximately 188 million cubic yards of remaining capacity left (CalRecycle 2023b). Taking this into account, sufficient landfill capacity would be available to serve projects constructed under the Specific Plan into the foreseeable future. Because new or expanded solid waste management or disposal facilities would not be required to accommodate project-related construction, no adverse physical environmental effects would result.

Solid Waste Generated During Project Operation

Implementation of the Specific Plan would result in a net increase of 4,007 dwelling units and 372,116 square feet of non-residential development square feet of non-residential development at full buildout (NV5 2022). The increase in dwelling units would generate additional amounts of solid waste above existing conditions.

Based on the City's 2022 calculated disposal rate of 6.90 pounds per person per day (CalRecycle 2023b), implementation of the Specific Plan would generate approximately 72,015 pounds of additional solid waste per day. This is assuming that there will be 2.56 people per each DU added under the Specific Plan (Department of Finance 2023), in which case implementation of the plan would result in a projected population increase of approximately 10,437 persons. This would result in 13,143 additional tons per year. Approximately 50 percent of the waste is diverted from landfills through recycling programs. The project would comply with City waste diversion requirements. Therefore, the project would require landfill capacity for approximately 36,007 additional pounds (18 tons) of waste per day. This amount would be minimal in comparison to the region's landfill capacity and allowable daily throughput. Therefore, existing landfill facilities would be adequate to serve the project, and no additional facilities or expansion of facilities would be required.

Conclusion

Because the project would not require additional facilities or the expansion of existing solid waste facilities, would comply with management and reduction statutes and regulations related to solid waste, and would not impair solid waste reduction goals, project impacts related to solid waste would be **less than significant**.

Mitigation Measures

No mitigation measures are required.

Impact 3.11-4: Require Construction of New/Expanded Electricity, Natural Gas, and Telecommunication Services and Facilities

Development proposed in the proposed Specific Plan may require expansion of electrical, natural gas, and telecommunication services and facilities within the Specific Plan Area. However, project applicants would coordinate with utility providers, and would comply with all laws and regulations related to utility improvements. Therefore, impacts related to electrical, gas, and telecommunication improvements would be **less than significant**.

Electricity

Electrical service is provided to the Specific Plan Area by overhead and underground transmission lines from SMUD's 21 kilovolt distribution system. Utility improvements may be required depending on load. Project applicants would coordinate with SMUD to ensure existing electrical facilities are sufficient and would perform any necessary improvements.

Natural Gas

PG&E is undertaking improvements to their system in accordance with a number of projects and initiatives in and near the Specific Plan Area, which may negate the need for future improvements when or if the new developments are constructed (NV5 2022). These improvements, initiated by PG&E, are subject to separate environmental review and are not included in the project. PG&E would expand/upgrade the natural gas system to extend service to the new development on a case-by-case basis as additional information is received on the actual development square footage and maximum

and minimum gas loads. Individual project applicant(s) for development within the Specific Plan Area would be required to coordinate with PG&E to ensure necessary improvements are constructed and adequate service is provided.

Telecommunications

Telecommunications providers (e.g., AT&T, Comcast, City of Sacramento) have indicated the existing system within the Specific Plan Area would likely be sufficient to serve the proposed projects and opportunity sites with relatively minor additions. In general, service to new sites would be coordinated with the main electrical service in a common joint trench. Typically, a few 2-inch conduits would be added to the joint utility trench for service to the projects.

Conclusion

There are existing electrical, natural gas, and telecommunication facilities within the Specific Plan Area that would serve the anticipated buildout of the Specific Plan. The Specific Plan Area is mostly developed with existing commercial and residential uses and is served by existing electrical, natural gas, and telecommunication infrastructure networks. The need to expand the existing electrical, natural gas, and telecommunication infrastructure networks would be limited to previously undeveloped areas within the Specific Plan Area. Utilities providers would routinely review their systems capacities and operation of distribution networks. Additional improvements are generally made as the need arises to meet customer demands. If required, the construction of new or expansion of existing electrical, natural gas, and telecommunication infrastructure would be the responsibility of the respective utility providers (e.g., SMUD, PG&E, and AT&T) and would be subject to CEQA review. The physical effects of constructing and extending infrastructure would be analyzed on a project-by-project basis and mitigation measures would be required to reduce impacts. Further, as required by law, all utility connections would be constructed in accordance with all applicable building codes and applicable standards to ensure an adequately sized and properly constructed energy transmission and conveyance system. Because the Specific Plan Area is currently served by existing utilities providers and the need to expand the existing infrastructure to accommodate new development would be expected to be limited, the potential impacts related to the need to construct new or expand existing electrical, natural gas, and telecommunication facilities would be expected to be **less than significant**.

Mitigation Measures

No mitigation measures are required.

CUMULATIVE IMPACTS

Impact 3.11-5: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impact to Utilities and Service Systems

Implementation of the Specific Plan, in combination with other cumulative development in the area, could increase demand for utilities and service systems in the area. However, as discussed above under Impact 3.11-1 through 3.11-4, implementation of the Specific Plan would not result in significant impacts related to utilities and service systems. Therefore, the Specific Plan’s contribution to impacts related to utilities and service systems would be less than cumulatively considerable. Cumulative impacts would be **less than significant**.

Water Supply and Water Infrastructure

The cumulative context for water supply, treatment, and conveyance includes the water service area for the City of Sacramento, including reasonably foreseeable increases in water demand as identified in the Stockton Boulevard Plan Utility Infrastructure Report and Water Supply Assessment.

The 2020 UWMP does not identify specific development projects that were included in the City's water demand calculations. Instead, the UWMP proposes various categories of development within the City's service area for water supply. The UWMP considers water supply needed for future development. Buildout within the Specific Plan Area is anticipated to be a mix of commercial and residential development. Based on the proposed development categories set forth in the Specific Plan, the proposed plan would be consistent with development anticipated in the City under the 2020 UWMP.

As discussed under Impact 3.11-1 and in the 2020 UMWP, the City has sufficient water supplies to meet anticipated demands for normal, single dry, and multiple dry years through 2040. The project-generated increase in water demand would not be substantial and existing water supplies would be adequate. However, development associated with the Specific Plan may require improvements to the existing water distribution system depending on the location of the projects. Improvements to the water distribution system would be sized according to the capacity necessary for individual development and would be subject to impact fees as deemed appliable by the City of Sacramento Department of Utilities. The Specific Plan's contribution to water supply and water infrastructure would not be cumulatively considerable. The cumulative impact would be **less than significant**.

Wastewater and Stormwater Infrastructure

The cumulative context for stormwater includes the CSS service area in the northern part of the Specific Plan Area and the Sacramento Area Sewer District in the southern part of the Specific Plan Area (i.e., Downtown Sacramento, Land Park, Curtis Park, and East Sacramento). The cumulative context for wastewater treatment includes the SRWTP service area (i.e., City of Sacramento, Citrus Heights, Folsom, Rancho Cordova, Elk Grove, West Sacramento, and select unincorporated areas of Sacramento County).

CSS is currently insufficient to serve wet weather flows and combined sewer outflows and overflows occur during heavy rainfall storm events. New project development could convert some of the limited remaining pervious areas to impervious surfaces. Therefore, new development in the Specific Plan Area would result in a net increase in wastewater and stormwater flows directed to CSS. This would result in a potentially significant cumulative impact to existing facilities. The project contribution to cumulative increases in CSS from stormwater runoff and wastewater could exacerbate the lack of capacity in the system. Therefore, the project's contribution to wastewater flow conveyance in the CSS would be cumulatively considerable.

As discussed above under Impact 3.11-2, future development within the Specific Plan Area would require wastewater conveyance and stormwater drainage infrastructure improvements. Infrastructure improvements would be implemented in accordance with the practices described in the City's Design and Procedure Manual. Adherence to the recommendations and statutes set forth in the City's Design and Procedure Manual would offset individual project's contributions to the sewer and wastewater systems by requiring that the applicant construct appropriate facilities to delay discharge of wastewater and stormwater and pay the CSS sewer and drainage impact fees to make necessary localized or systemwide improvements. Compliance with existing regulations and payment of impact fees would ensure that the project's contribution would be less than cumulatively considerable. Therefore, cumulative impacts would be **less than significant**.

Solid Waste

The cumulative context for solid waste includes all development within the SWA's service area, including the City of Sacramento. As discussed under Impact 3.11-3, the project would generate additional solid waste during construction and operation. However, project-generated solid waste would not result in the need for new facilities or the expansion of existing facilities. In addition, the project would comply with solid waste reduction efforts and would increase recycling efforts to divert solid waste from landfills. Existing solid waste facilities would be adequate to serve future development within the region. Therefore, cumulative solid waste impacts would be less than significant. The project would not be cumulatively considerable; and this cumulative impact would be **less than significant**.

Electricity, Natural Gas, and Telecommunication

The cumulative context for solid waste includes the service areas of utility providers, including SMUD, PG&E, AT&T, and Comcast. Implementation of the Specific Plan would result in increased demand and load on electricity, natural gas, and telecommunication services and facilities. As discussed above under Impact 3.11-4, implementation of the Specific Plan would result in less than significant impacts related to the need to construct new or expand existing electrical, natural gas, and telecommunication facilities. Therefore, the Specific Plan's contribution to construction-related effects from infrastructure improvements would be less than cumulatively considerable. Thus, cumulative impacts would be **less than significant**.

Mitigation Measures

No mitigation measures are required.

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3.12 VISUAL RESOURCES

This section provides a description of existing visual conditions, meaning the physical features that make up the visible landscape, near the Stockton Boulevard Plan Specific Plan Area and an assessment of changes to those conditions that would occur from project implementation. The effects of the project on the visual environment are generally defined in terms of the project's physical characteristics and potential visibility, the extent to which the project's presence would change the perceived visual character and quality of the environment, and the expected level of sensitivity that the viewing public may have where the project would alter existing views. The "Methodology" discussion below provides further detail on the approach used in this evaluation.

No comments related to visual resources were received in response to the Notice of Preparation (NOP). A copy of the NOP along with comments received is included in Appendix A.

3.12.1 Regulatory Setting

FEDERAL

No federal plans, policies, or laws regarding visual resources are relevant to the Specific Plan.

STATE

California Scenic Highway Program

California's Scenic Highway Program (Streets and Highways Code, Section 260 et seq) was created by the Legislature in 1963 to preserve and protect scenic highway corridors from change that would diminish the aesthetic value of lands adjacent to highways. The State Scenic Highway System includes a list of highways that are eligible for designation as scenic highways or have been so designated.

According to the Caltrans list of designated scenic highways under the California Scenic Highway Program, there are no highway segments within the City of Sacramento that are designated scenic. The only officially designated state scenic highway near the City of Sacramento is California State Route 160 (SR 160), which is designated scenic highway from the Contra Costa County line to the south limit of the City of Sacramento (Caltrans 2023). The Specific Plan Area is approximately 4.3 miles northeast of the segment of SR 160 that is designated scenic. The Specific Plan Area is not visible from this portion of SR 160.

LOCAL

City of Sacramento General Plan

The City of Sacramento 2040 General Plan is the City's policy guide for future development.

City of Sacramento Tree Ordinance (Sacramento City Code 12.56, as amended)

A permit is required to perform regulated work on "City Trees" or "Private Protected Trees" (which includes trees formerly referred to as "Heritage Trees"). City trees are characterized as trees partially or completely located in a City park, on City owned property, or on a public right-of-way, including any street, road, sidewalk, park strip, mow strip or alley. Private protected trees are defined as trees

designated to have special historical value, special environmental value, or significant community benefit, that are located on private property. Private protected trees are:

- All native trees at 12-inch diameter standard height (DSH). Native trees include Coast, Interior, Valley and Blue Oaks; California Sycamore; and Buckeye.
- All trees at 32-inch DSH with an existing single family or duplex dwelling.
- All trees at 24-inch DSH on undeveloped land or any other type of property such as commercial, industrial, and apartments.

Tree permits required for discretionary projects under Title 17, are subject to the same notice, hearing, and appeal provisions applicable to the Title 17 discretionary permit. A tree replacement plan required for a project must provide for the replacement of trees at a ratio of 1-inch DSH of tree replaced for each inch DSH of tree removed (1:1 ratio). Tree replacement options include on-site and off-site replacement; payment of an in-lieu fee; and credit for preservation of existing trees on the same property that are smaller than a private protected tree removed.

City of Sacramento Planning and Development Code (Title 17)

The City of Sacramento's Planning and Development Code (Sacramento City Code Title 17) is intended "[t]o implement the city's general plan through the adoption and administration of zoning laws, ordinances, rules, and regulations" (§17.100.010(B)). To achieve this outcome the Planning and Development Code:

- regulates the use of land, buildings, or other structures;
- regulates the location, height, and size of buildings or structures, yards, courts, and other open spaces, the amount of building coverage permitted in each zone, and population density; and
- regulates the physical characteristics of buildings, structures, and site development, including the location, height, and size of buildings and structures; yards, courts, and other open spaces; lot coverage; land use intensity through regulation of residential density and floor area ratios; and architectural and site design.

Site Plan and Design Review

Pursuant to Chapter 17.808 of the City Code, with specific and limited exemptions described below, development in the City is subject to site plan and design review. The intent of this process is to (1) ensure that the development is consistent with applicable plans and design guidelines; (2) is high quality and compatible with surrounding development; (3) is supported by adequate circulation, utility, and related infrastructure; (4) is water and energy efficient; and (5) avoids environmental effects to the extent feasible. The aspects of design considered in the site plan and design review process include architectural design, site design, adequacy of streets and accessways for all modes of travel, energy consumption, protection of environmentally sensitive features, safety, noise, and other relevant considerations.

Pursuant to Chapter 17.808.160 of the City Code, the following development projects are exempt from the site plan and design review requirement: alterations to an existing building or structure that is not in a historic district and that does not substantially alter the exterior appearance of the building or structure, as determined by the director; an alteration to an existing site that does not significantly alter the functioning of the site with respect to traffic circulation, parking, infrastructure, and environmentally sensitive features, as determined by the director; secondary dwelling units; sidewalk cafes; convenience recycling facilities; and registered house plans (subject to site plan review, but not design

review). For development projects located in a historic district or that involve a landmark, activities exempt from site plan and design review include repainting of surfaces that were originally painted when the color scheme is not a significant character-defining feature of the historic resource; routine nonabrasive cleaning and maintenance; and site plantings when plantings and landscape elements are not significant character-defining features of the historic resource.

Through the site plan and design review process, the City has the authority to approve or require deviations from design and development standards to respond to site- and project-specific considerations. Deviations are subject to review and approval of either the City Design Director or the City Planning and Design Commission, depending on the nature of the deviation. Depending on the nature of the proposal, site plan and design review may be conducted by staff, the City Design Director, or the Planning and Design Commission. The Planning and Design Commission review is required for certain large projects (more than 150 residential units or 125,000 square feet for non-residential or mixed-use projects), projects more than 60 feet in height, or where a deviation requires Commission review and approval. City Design Director review is required where a project is not in substantial compliance with applicable design guidelines or requests a deviation. For projects taking place in a historic district or related to an historic landmark, site plan and design review is undertaken by the Preservation Commission or the City Preservation Director, as appropriate. All other projects not requiring review by the respective Commission or Director are reviewed by City staff.

City of Sacramento Design Review Code

The City of Sacramento includes 14 design review districts where developments within those districts are subject to design review as outlined within the Design Review Code (Sacramento City Code Chapter 17.132). The majority of the Specific Plan Area, excluding the Entry to Midtown Subarea and majority of the Medical Center Campus Subarea, are within the Broadway-Stockton Special Planning District (City of Sacramento Zoning Code Chapter 17.404.020).

In accordance with the code, development applications are reviewed to ensure that the desirability of adjacent and surrounding properties is enhanced; the benefits of occupancy of adjacent and surrounding properties are improved; the value of surrounding properties is increased; appropriate development of adjacent and surrounding properties is encouraged; and the maintenance and improvement of surrounding properties is encouraged, resulting in the enhancement of the health, safety, aesthetics, and general welfare of the inhabitants of the area and the inhabitants of the city at large. In addition to establishing design review guidelines for properties within design review districts, the Sacramento City Council can establish minimum design requirements applicable to development projects outside of design review districts.

3.12.2 Environmental Setting

VISUAL CHARACTER AND VIEWPOINTS OF THE SPECIFIC PLAN AREA

The Stockton Boulevard Specific Plan Area is a primarily urban environment that includes mostly commercial uses, with a mixture of small businesses, restaurants, shops, and various services. Strip malls and standalone businesses line the corridor, offering a wide variety of services. The land area of the Stockton Boulevard corridor consists of over 42 percent Commercial uses. Nearly 15 percent of the land area includes office use, 13 percent is vacant, 8 percent is residential, 7 percent is industrial, 7 percent is care/health uses, and the other remaining 8 percent is made up of other uses such as church/welfare, public/utilities, recreational, and miscellaneous uses. Due to the multiple land uses in the Specific Plan Area, the visual character is somewhat varied, but primarily dominated by commercial

structure. Stockton Boulevard represents the culture and ethnic diversity of a variety of communities in South Sacramento. Different cultural businesses, such as restaurants offering cuisine from areas all over the world, reflect the diversity found within the corridor and its surroundings. While the corridor is made up mostly of retail establishments, there are several significant places that represent culture and neighborhood identity along Stockton Boulevard such as Little Saigon, the Colonial Theatre, and the Colonial Heights Library.

Five viewpoints were selected that are representative of the existing visual character of the Stockton Boulevard corridor and its surroundings, as well as publicly accessible viewpoints (Figure 3.12-1). Figure 3.12-2 through Figure 3.12-6 provide photographs of the views from these viewpoints. Each viewpoint is discussed below in terms of visual character.

Entry to Midtown Subarea

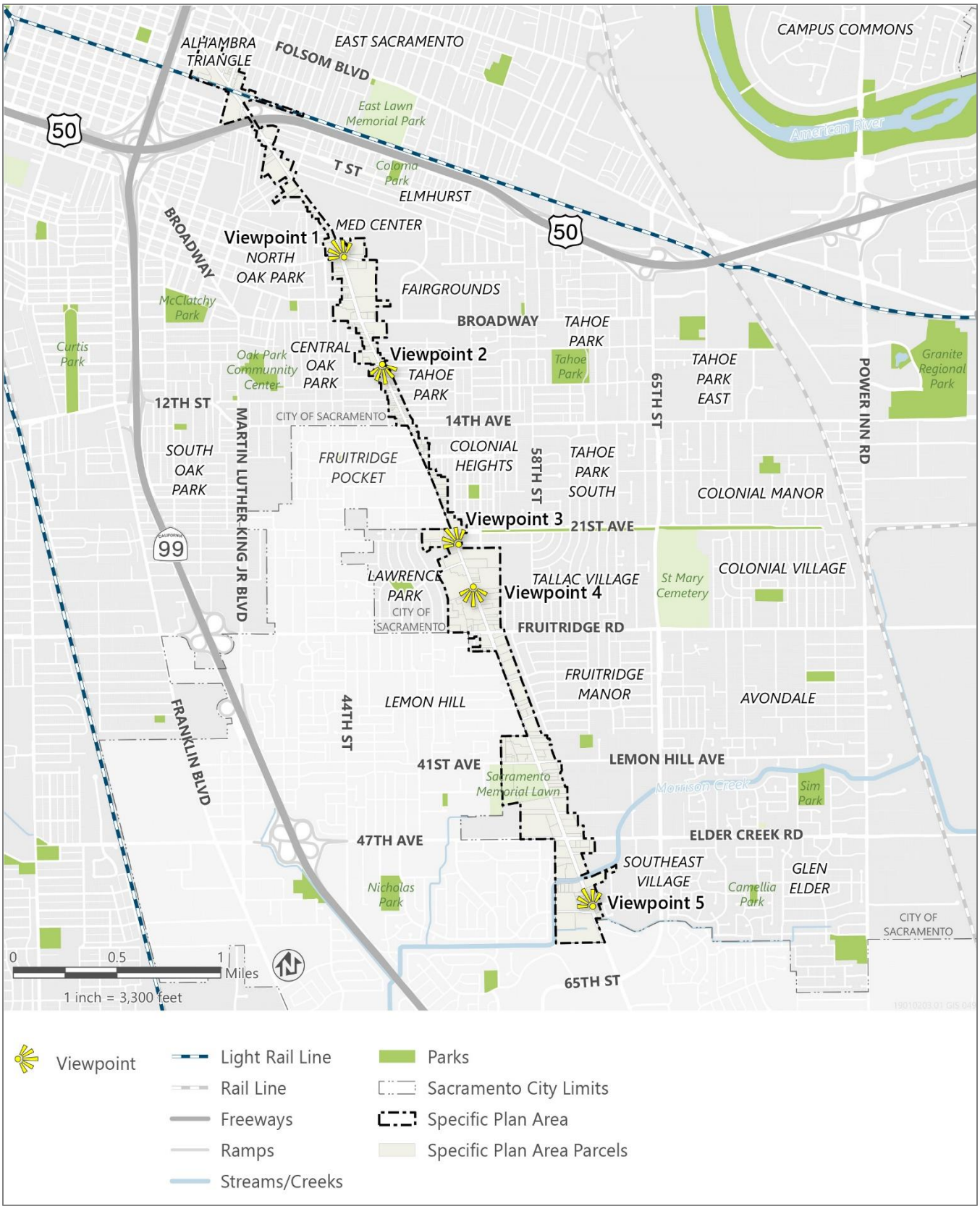
The Entry to Midtown Subarea comprises the northwestern portion of the Specific Plan Area bounded by Alhambra Boulevard and Castia Way to the north and west and US 50 to the south. The Entry to Midtown consists of one to two story buildings that make up the general commercial, heavy commercial, and mixed residential uses within the subarea. The visual character of the subarea is dominated by these urban use types, as well as streets and intersections with trees and other vegetation lining the sidewalks. Streetlights and utility poles/lines are visible along the Stockton Boulevard corridor, as well as multiple parking lots that surround the buildings within the subarea.

Medical Center Campus Subarea

The Medical Center Campus Subarea comprises a part of the northwestern portion of the Specific Plan Area, bounded by US 50 to the north and the Broadway corridor to the south. The Medical Center Campus consists of primarily one- to two-story buildings, but does include several buildings with more than three stories. These buildings heavily contribute to the visual character of this subarea, which is mostly defined by general commercial, heavy commercial, office, and medical uses. Multiple large parking lots surround and are located in between the buildings within the subarea. The subarea does include some standard single-, two-, and multi-family residential uses, but these uses do not define the overall character. The character of this subarea is also influenced by other urban facilities, including streets and intersections, trees and other landscaping, streetlights and utility lines/poles.

Structures are closely spaced, connected by landscaped walkways and streets.

Viewpoint 1, Figure 3.12-2, is taken from Cancer Survivors Park, located in front of the UC Davis Women’s Center for Health building, within the Medical Center Campus Subarea. Viewpoint 1 is directed northwest, facing the UC Davis Women’s Center for Health building, and Stockton Boulevard. Views from the viewpoint are consistent with the Plan Area and its surroundings, typical of the area, with landscaped trees and vegetation, streetlights, multiple storied buildings, and a parking lot within the foreground, not resulting in notably unique views.



Source: Prepared by Ascent 2023.

Figure 3.12-1 Viewpoint Locations

Source: Photograph taken by Ascent in 2020.

Figure 3.12-2 Viewpoint 1

Traditional Neighborhood Commercial Storefronts Subarea

The Traditional Neighborhood Commercial Storefronts Subarea comprise a part of the northwestern and central portion of the Specific Plan Area, bounded by the Broadway corridor to the north and 21st Avenue to the south. The Traditional Neighborhood Commercial Storefronts consists of primarily one- to two-story buildings that make up the general commercial, office buildings, residential office, and standard single family and mixed residential uses within the subarea. The visual character of the subarea is dominated by these types of structures and associated parking lots, as well as by streets and intersections with trees and other vegetation lining the sidewalks. Streetlights and utility lines/poles are located along the Stockton Boulevard corridor.

Viewpoint 2, Figure 3.12-3, is taken from the northern corner of 9th Avenue and Stockton Boulevard, located within the Traditional Neighborhood Commercial Storefronts subarea. Viewpoint 2 is directed southwest onto the Stockton Boulevard corridor, facing a vacant lot, with the Colonial Theater in the far background. Street trees line the corridor, as well as streetlights and utility lines, with local businesses and residential homes seen past the vacant undeveloped lot. Views from the viewpoint are consistent with the Plan Area and its surroundings, typical of the area, additionally, not resulting in notably unique views.

Source: Photograph taken by Ascent in 2020.

Figure 3.12-3 Viewpoint 2

Community Commercial Center Subarea

The Community Commercial Center Subarea comprises a part of the central portion of the Specific Plan Area, bounded by 21st Avenue and Perry Avenue to the north and Fruitridge Road to the south. The Community Commercial Center consists of primarily one- to two-story buildings that make up the general commercial use within the subarea. The visual character of the subarea is dominated by these types of structures and associated parking lots, as well as streets and intersections with trees and other vegetation lining the sidewalks. Streetlights and utility lines/poles are located along the Stockton Boulevard corridor.

Source: Photograph taken by Ascent 2020.

Figure 3.12-4 Viewpoint 3

Viewpoint 3, Figure 3.12-4, is taken from the southern corner of 22nd Avenue and Stockton Boulevard, located within the Community Commercial Center subarea. Viewpoint 3 is directed northwest onto the Stockton Boulevard corridor, providing long range views of the roadway and local businesses lining the corridor, as well as a vacant, undeveloped lot in the background. Viewpoint 4, Figure 3.12-5, is taken along the Stockton Boulevard corridor in between Lawrence Drive and Fruitridge Road, within the Community Commercial Center subarea. Viewpoint 4 is directed southwest onto the Stockton Boulevard corridor, providing long range views of the roadway and local businesses lining the corridor. In both viewpoints, streetlights, utility lines, landscaped vegetation, street trees, parking lots, and local businesses line Stockton Boulevard, creating views that are consistent within the Plan Area and its surroundings, typical of the area, additionally, not resulting in notably unique views.

Source: Photograph taken by Ascent in 2020.

Figure 3.12-5 Viewpoint 4

Little Saigon Subarea

The Little Saigon Subarea comprises a part of the southeastern portion of the Specific Plan Area, bounded by Fruitridge Road to the north and the City of Sacramento city limits to the south. The Little Saigon Subarea consists of primarily one- to-two story buildings that make up the general commercial and single- and multi-family residential use within the subarea. The visual character of the subarea is dominated by streets and intersections with trees and other vegetation lining the sidewalks. Utility lines and streetlights are located along the Stockton Boulevard corridor, as well as multiple parking lots that surround the buildings within the subarea.

Viewpoint 5, Figure 3.12-6, is taken along the southern corner of Fowler Avenue and Stockton Boulevard. Viewpoint 5 is directed northeast onto the Stockton Boulevard corridor, providing long range views of the roadway and local businesses that line the corridor. Streetlights, utility lines, street trees, vegetation, and local businesses line Stockon Boulevard, creating views that are consistent within the Plan Area and its surroundings, typical of the area, additionally, not resulting in notably unique views.

Source: Photograph taken by Ascent in 2020.

Figure 3.12-6 Viewpoint 5

VISUAL CHARACTER OF THE SURROUNDING AREA

The Plan Area is surrounded by primarily residential neighborhoods, and several public/quasi-public and open space land uses. The residential neighborhoods dominate the visual character in the eastern, southern, and western sides of the Plan Area. The neighborhoods north of 21st Avenue, Elmhurst, Oak Park, Tahoe Park, and Colonial Heights, contain a rich variety of single-family homes dating to their development as streetcar suburbs in the late 19th and early 20th centuries. The Elmhurst neighborhood, between Stockton Boulevard and approximately 53rd Street, and the Colonial Heights neighborhood on San Francisco Boulevard, both have cohesive groupings of early 20th century homes arranged around a wide landscaped boulevard. The Oak Park neighborhoods are dominated by older homes, with nearly one-third of the housing stock built before 1940. The majority of housing units in other neighborhoods were built between 1940 to 1959, with very few new housing units built after 2000. Newer housing has mostly been constructed south of Fruitridge and in Oak Park. General commercial land uses surround the northern portion of the Plan Area, adjacent to the Entry to Midtown Subarea.

VIEWER GROUPS AND SENSITIVITY

Viewer sensitivity is considered in assessing the impacts of visual change. The sensitivity of the viewer or viewer concern is based on the visibility of visual resources in the landscape, proximity of the viewers to the resources, frequency and duration of the views, number of viewers, and the expectations of viewers and viewer groups. Viewer sensitivity is also affected by viewer activity, awareness, and concerns in combination with numbers of viewers and duration of views. Visual sensitivity is generally considered higher for views that are observed by people engaged in recreational activities such as hiking or camping, and by residents of an area. Sensitivity is lower for people commuting to work or engaged in work activities. Viewer response is also based on locational context. Landscape features that are common in some areas may have higher value in locations where these features are rare.

Viewer groups in the Plan Area predominantly consist of motorists traveling along the Stockton Boulevard corridor and residents within, and adjacent to, the Plan Area. Motorists traveling along the Stockton Boulevard corridor, and adjacent/interior roadways to the Plan Area, generally have moderately low viewer sensitivity due to travel speeds and driver focus, resulting in temporary and unfocused views of the Stockton Boulevard corridor. However, motorists consisting of residents and local business owners may have high viewer sensitivity due to their frequent travel along the Stockton Boulevard corridor and adjacent/interior roadways of the Plan Area. Frequent travel along the corridor and its surrounding roadways would result in familiarity with the Plan Area, leaving residential and local business owner motorists more susceptible to notice changes within the Plan Area. Residents may also be more likely to travel the Plan Area by bike or on foot, experiencing longer viewing time and greater appreciation of visual attributes due to the much slower travel speeds.

LIGHT AND GLARE CONDITIONS

Throughout the Plan Area, existing sources of light include streetlights along project roadways; lights in parking lots, along walkways, and on the exteriors of buildings; and interior lights in buildings during nighttime hours. Additional ambient lighting in the project vicinity is generated from vehicle headlights associated with the Stockton Boulevard corridor and roadways throughout the Plan Area.

Natural and artificial lights reflect off various surfaces and can create localized occurrences of daytime and nighttime glare. Buildings and structures made with glass, metal, and polished exterior roofing materials exist throughout the Specific Plan Area; however, there are no reported occurrences of excessive daytime or nighttime glare in the vicinity.

3.12.3 Environmental Impacts and Mitigation Measures

METHODOLOGY

The analysis of aesthetics is a qualitative analysis that compares the existing built and natural environment to the future built and natural environment and addresses the visual changes that would result from implementation of the proposed Specific Plan. Key view corridors were examined, and existing views to and from the Specific Plan Area were compared to those that would be expected to occur in the future with implementation of the proposed Specific Plan.

THRESHOLDS OF SIGNIFICANCE

An impact on aesthetics, light, and glare is considered significant if implementation of the Stockton Boulevard Specific Plan would do any of the following:

- have a substantial adverse effect on a scenic vista;
- damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway;
- conflict with applicable zoning and other regulations governing scenic quality; and/or
- create a new source of substantial light or glare which would adversely affect day or nighttime views in the area.

ISSUES NOT DISCUSSED FURTHER

Scenic Vista

A scenic vista is a view of an area that has remarkable scenery or a natural or cultural resource that is indigenous to the area. The project site is located in a developed urban setting and does not contain remarkable scenery or views of natural areas that would be considered a scenic vista. Therefore, the Specific Plan would not result in a substantial adverse effect on a scenic vista. This issue is not discussed further in this EIR.

Scenic Highway

The Plan Area is not visible from a designated state scenic highway or county scenic corridor. The nearest designated state scenic highway, SR 160, is approximately 4.3 miles southwest of the nearest property line of the Specific Plan Area. Therefore, the Specific Plan would not result in damage to scenic resources within view of a state scenic highway or locally designated roadways. Impacts related to state scenic highways or county scenic roads would not occur and are not discussed further in this EIR.

ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Impact 3.12-1: Conflict with Applicable Zoning and Other Regulations Governing Scenic Quality

Implementation of the Stockton Boulevard Specific Plan would result in development and redevelopment of urban uses consistent with local zoning and land use regulations stated in Title 17 of the City's Planning and Design Code, as well as resulting in development and redevelopment that is consistent and complementary to existing conditions. Future development of the Stockton Boulevard Specific Plan would implement Mitigation Measure 3.12-1 and the City's Urban Design Guidelines to ensure the Specific Plan does not conflict with applicable zoning and other regulations that govern scenic quality. This impact would be **less than significant with mitigation.**

The Stockton Boulevard Specific Plan focuses on revitalizing and redeveloping the Stockton Boulevard commercial corridor in a manner that benefits existing residents and businesses. Within the Stockton Boulevard corridor, existing development predominantly features commercial and office buildings, consisting of multiple different businesses within the subareas, as well as residential, industrial, health care, and other land uses such as churches, public utilities, and recreational spaces. (Note that some structures within the Specific Plan Area are currently unoccupied.) With implementation of the Stockon Boulevard Specific Plan, the Specific Plan Area would be designated for residential mixed-use and

public/quasi-public land uses. While the Specific Plan Area would result in new land use designations, subsequent development under the Stockton Boulevard Specific Plan would be both consistent with and complimentary of existing land uses in the Specific Plan Area by allowing the following land use types within the Plan Area: residential, retail, entertainment, personal services, neighborhood services, banks and financial institutions, medical, professional, and other general office, government buildings, public and private schools and colleges, hospitals, cemeteries, airports and transportation facilities, and utilities. The Specific Plan would implement Floor Area Ratios (FARs) as the regulatory standard for measuring development intensity. Building intensity standards would be established by FAR for non-residential and mixed-use development which is determined by dividing the gross building area by the total net lot area. The Specific Plan Area allows for maximum FARs of 2.0 to 4.0, with 4.0 FAR within the northern portion of the Plan Area and 2.0 FAR within the southern portion of the Plan Area, specifically within the Little Saigon Subarea. With implementation of FARs, the Specific Plan may result in taller and larger buildings, resulting in higher intensity development within the Plan Area. However, the Specific Plan Area would abide by the City of Sacramento's Planning and Development Code. Additionally, development within the Specific Plan Area would be subject to site plan and design review to enhance and complement the existing visual quality of the Plan Area. The intent of the process is to ensure development is consistent with applicable plans and design guidelines, compatible with surrounding development, supported by adequate circulation, utility, and related infrastructure, is water and energy efficient, and avoids environmental effects to the extent feasible.

The Plan Area does contain several historic resources, such as the Libby, McNeil, and Libby Fruit and Vegetable Cannery, Caltrans Equipment Headquarters, and Colonial Theatre, that may be affected by development within the Plan Area, potentially affecting the scenic quality surrounding the historic resource. However, through the site plan and design review process, the Preservation Commission or the City Preservation Director would be required to undertake the site plan and design review process to ensure development is high quality and compatible with surrounding development of the historic resources.

Individual projects within the Specific Plan Area would be required to adhere to local zoning and land use requirement, the City's site plan and design review requirements, including implementation of screening measures (e.g., landscaping and other design features, primarily along the base of the structures), the City's Planning and Development Code, the City's Design Review Code, and Specific Plan Policy CACC-2 which supports the visual interest of Stockton Boulevard's walking experience. Nonetheless, because the specific architectural design and visual attributes of projects that could be developed in the Specific Plan Area cannot be precisely known at this time, there is a potential for incompatibility with surrounding land uses that could lead to incompatibility with City regulations related to scenic quality. Impacts would be **potentially significant.**

Mitigation Measures

Mitigation Measure 3.12-1: Implement 2040 General Plan Policies

- Compatibility with Adjoining Uses. The City shall ensure that the introduction of higher-intensity mixed-use development along major arterial corridors is compatible with adjacent land uses, particularly residential uses, by requiring features such as the following:
    - Buildings set back from rear or side yard property lines adjoining single-unit dwelling residential uses;
    - Building heights stepped back from sensitive adjoining uses to maintain appropriate transitions in scale and to minimize impacts to privacy and solar access;

  - Landscaped off-street parking areas, loading areas, and service areas screened from adjacent residential areas to the degree feasible; or
  - Lighting shielded from view and directed downward to minimize impacts on adjacent residential uses. (2040 General Plan Policy LUP-4.6)
- Compatibility with Historic Context. The City shall continue to review new development, alterations, and rehabilitation/remodels for compatibility with the surrounding historic context and consistency with adopted design guidelines/standards, including the Historic District Plans. The City shall pay special attention to the scale, massing, and relationship of proposed new development to complement surrounding historic environments. (2040 General Plan Policy HCR-1.3)
- Responsiveness to Context. The City shall require building and site design that respects and responds to the local context, including use of local materials and plant species where feasible, responsiveness to Sacramento's climate, and consideration of cultural and historic context of Sacramento's neighborhoods, corridors, and centers. (2040 General Plan Policy LUP-8.10)

Significance after Mitigation

Mitigation Measure 3.12-1 requires implementation of 2040 General Plan policies, including Policy LUP-4.6 (Compatibility with Adjoining Uses), which requires the City to ensure that the introduction of higher-intensity mixed-use development along major corridors is compatible with adjacent land uses; Policy HCR-1.3 (Compatibility with Historic Context), which requires the City to continue to review new development, alterations, and rehabilitation/remodels for compatibility with the surrounding historic context and consistency with adopted design guidelines, including the Historic District Plans, which requires the City to encourage existing regional and neighborhood shopping centers to integrate amenities, events, and programming that strengthen their role as destinations for area residents to shop and gather; and Policy LUP-8.10 (Responsiveness to Context), which requires building and site design that respects and responds to the local context.

Implementation of Mitigation Measure 3.12-1 would ensure that implementation of the Specific Plan would further coincide with and strengthen the regulations stated above regarding the scenic quality and characteristic of the City and Plan Area. Mitigation Measure 3.12-1 would ensure new development would be consistent with existing design guidelines, resulting in development that complements the scenic quality of surrounding areas. Furthermore, implementation and compliance with Specific Plan Policy CACC-2, the City's Planning and Development Code, the City's Design Review Code, and site plan and design review, as mentioned under "Regulatory Setting" above, would be required for future new development within the Plan Area. New development would undergo design review processes to ensure that the future development would be consistent with the visual character of the Plan Area. With implementation of Mitigation Measure 3.12-1, Specific Plan policy CACC-2, the City's Planning and Development Code, the City's Design Review Code, and site plan and design review, the Stockton Boulevard Specific Plan would not conflict with applicable zoning and other regulations that govern scenic quality. Therefore, impacts would be **less than significant with mitigation.**

Impact 3.12-2: Create a New Source of Substantial Light or Glare which Would Adversely Affect Day or Nighttime Views in the Area

The Stockton Boulevard Specific Plan would have the potential to increase nighttime lighting within the Plan Area as a result of new light sources attributed to proposed residential and mixed-use development. The Specific Plan would be subject to site plan and design review processes addressed by the City, as well as Mitigation Measure 3.12-1. All future development in the Specific Plan Area would be subject to the review process, ensuring that the effects of glare and spillover light would be addressed. This impact would be **less than significant with mitigation**.

The Stockton Boulevard Specific Plan would involve an intensification of uses within the Specific Plan Area, resulting in an increase in nighttime lighting within the Plan Area. Under Specific Plan Policy E-1, additional lighting would be provided along Stockton Boulevard to aid in safety and create continuity and a sense of place. Most of the new light sources would be attributed to residential and mixed-use development and the associated evening activity of residents and guests. Near areas of typical commercial land uses, there could be light in the evening hours. Daytime glare could be produced by an increase in surface area of commercial and residential structures that would result from implementation of the Stockton Boulevard Specific Plan. However, development within the Specific Plan Area would be required to adhere to standards stated in the City's Planning and Development Code that are designed to minimize effects from light/glare. New development can result in increases in ambient nighttime lighting that can affect nighttime views of the sky. Implementation of the Stockton Boulevard Specific Plan would result in higher density of mixed-use residential development and public/quasi-public development in the Specific Plan Area, which would increase ambient light in the Specific Plan Area. However, the Specific Plan and surrounding area is already developed and generates and is affected by existing nighttime ambient light; increase in such light would not significantly alter nighttime views of the sky (ability to see the stars), because such views are already limited in city settings.

Lighting, including adverse effects of glare and light trespass or spillover light, are considerations addressed by the City through the site plan and design review process. However, the Specific Plan would result in the potential for new sources of nighttime light in proximity to new and existing residences, which are particularly sensitive to changes in views. The potential to create substantial sources of light would affect views of the area. Therefore, the impact would be **potentially significant**.

Mitigation Measures

Implement Mitigation Measure 3.12-1 described above.

Significance after Mitigation

Mitigation Measure 3.12-1 requires implementation of 2040 General Plan Policy LUP-4.6 (Compatibility with Adjoining Uses), which requires higher-intensity mixed-use development along major corridors to shield lighting and direct light downward to minimize impacts on adjacent residential uses. Implementation of Mitigation Measure 3.12-1 would ensure that lighting would be directed away from adjacent residential areas within and surrounding the Plan Area, reducing impacts associated with substantial light and glare sources. Additionally, future development in the Plan Area would undergo site plan and review processes stated under the Title 17 of the City's Planning and Development Code which require lighting to be directed away from residential areas and public streets, reducing impacts related to new substantial sources of light and glare. Therefore, impacts would be **less than significant with mitigation incorporated.**

CUMULATIVE IMPACTS

Impact 3.12-3: Potential for the Implementation of the Stockton Boulevard Specific Plan, in combination Other Development, to Contribute to a Significant Cumulative Impact Related to Aesthetics

Implementation of the Specific Plan, in combination with other cumulative development in the area, could alter aesthetic conditions in the area. However, through the contribution of Title 17 of the Sacramento City Code, Specific Plan Policy CACC-2, and implementation of Mitigation Measures 3.12-1 and 3.12-2, the contributions of the Specific Plan within the cumulative context would be less than cumulatively considerable. Impacts would be **less than significant with mitigation**.

The cumulative context for visual resource impacts includes areas adjacent to and visible from the Specific Plan Area, or areas that would be visible from locations that currently include views of the Specific Plan Area. Cumulative development in the region, including development within the Specific Plan Area, would result in new future development that could conflict with current regulations regarding scenic quality and create new light and glare sources. As discussed in Impact 3.12-1 and Impact 3.12-2 above, implementation of the Specific Plan would result in potentially significant impacts related to applicable zoning and other regulations governing scenic quality and new substantial light and glare sources. The Specific Plan would be required to implement and comply with Title 17 of the Sacramento City Code, and Specific Plan Policy CACC-2, to reduce potential impacts towards the scenic quality of the Plan Area and substantial light and glare sources. The Specific Plan, in combination with other reasonably foreseeable projects in the area, would result in a **potentially significant** cumulative impact as a result of increased lighting sources or due to development that conflicts with regulations that protect scenic quality.

Mitigation Measures

Implement Mitigation Measures 3.12-1 described above.

Significance after Mitigation

Implementation of Mitigation Measure 3.12-1 would ensure that future development within the Specific Plan Area would be consistent and complement the existing visual quality and characteristics of the Plan Area and shield light sources from adjacent residential areas by directing the light downward. The Specific Plan would be required to apply policies stated in the 2040 General Plan and would not conflict with those policies related to zoning or scenic quality. While the Specific Plan, under Specific Plan Policy E-1, would introduce new light sources along the Stockton Boulevard corridor, Mitigation Measure 3.12-1 and lighting standards in Title 17 of the City's Planning and Development Code, light sources would be directed downward and shielded away from adjacent residential properties as to not create a substantial impact related to light and glare sources. Therefore, the Specific Plan would not result in considerable contribution to the existing significant cumulative impacts associated with visual resources within and surrounding the Plan Area and the cumulative impacts would be **less than significant with mitigation.**

4 ALTERNATIVES

4.1 INTRODUCTION

The California Code of Regulations (CCR) Section 15126.6(a) (State CEQA Guidelines) requires EIRs to describe "… a range of reasonable alternatives to the project, or to the location of the project, which would feasibly attain most of the basic objectives of the project but would avoid or substantially lessen any of the significant effects of the project and evaluate the comparative merits of the alternatives. An EIR need not consider every conceivable alternative to a project. Rather, it must consider a range of potentially feasible alternatives that will avoid or substantially lessen the significant adverse impacts of a project and foster informed decision making and public participation. An EIR is not required to consider alternatives that are infeasible. The lead agency is responsible for selecting a range of project alternatives for examination and must publicly disclose its reasoning for selecting those alternatives.

There is no ironclad rule governing the nature or scope of the alternatives to be discussed other than the rule of reason." This section of the State CEQA Guidelines also provides guidance regarding what the alternatives analysis should consider. Subsection (b) further states the purpose of the alternatives analysis is as follows:

> Because an EIR must identify ways to mitigate or avoid the significant effects that a project may have on the environment (Public Resources Code [PRC] Section 21002.1), the discussion of alternatives shall focus on alternatives to the project or its location which are capable of avoiding or substantially lessening any significant effects of the project, even if these alternatives would impede to some degree the attainment of the project objectives, or would be more costly.

The State CEQA Guidelines require that the EIR include sufficient information about each alternative to allow meaningful evaluation, analysis, and comparison with the proposed project. If an alternative would cause one or more significant effects in addition to those that would be caused by the project as proposed, the significant effects of the alternative must be discussed, but in less detail than the significant effects of the project as proposed (CCR Section 15126.6[d]).

The State CEQA Guidelines further require that the "no project" alternative be considered (CCR Section 15126.6[e]). The purpose of describing and analyzing a no project alternative is to allow decision makers to compare the impacts of approving a proposed project with the impacts of not approving the proposed project. If the no project alternative is the environmentally superior alternative, CEQA requires that the EIR "…shall also identify an environmentally superior alternative among the other alternatives." (CCR Section 15126[e][2]).

In defining "feasibility" (e.g., "… feasibly attain most of the basic objectives of the project …"), CCR Section 15126.6(f) (1) states, in part:

> Among the factors that may be taken into account when addressing the feasibility of alternatives are site suitability, economic viability, availability of infrastructure, general plan consistency, other plans or regulatory limitations, jurisdictional boundaries (projects with a regionally significant impact should consider the regional context), and whether the proponent can reasonably acquire, control or otherwise have access to the alternative site (or the site is already owned by the proponent). No one of these factors establishes a fixed limit on the scope of reasonable alternatives.

In determining what alternatives should be considered in the EIR, it is important to consider the objectives of the project, the project's significant effects, and unique project considerations. These factors are crucial to the development of alternatives that meet the criteria specified in Section 15126.6(a). Although, as noted above, EIRs must contain a discussion of "potentially feasible" alternatives, the ultimate determination as to whether an alternative is feasible or infeasible is made by the lead agency's decision-making body, here the City Council. (See PRC Sections 21081.5, 21081[a] [3].)

4.2 CONSIDERATIONS FOR SELECTION OF ALTERNATIVES

4.2.1 Attainment of Project Objectives

As described above, one factor that must be considered in selection of alternatives is the ability of a specific alternative to attain most of the basic objectives of the project (CCR Section 15126.6[a]). Chapter 2, "Project Description," identifies the project objectives, which are also described below.

PROJECT OBJECTIVES

The overall goal of the Stockton Boulevard Plan is to provide for the orderly and systematic improvement and development of the Specific Plan Area in a manner that is consistent with the City and resident's vision and maximizes opportunities afforded by the area's proximity to diverse, culturally rich neighborhoods and transit corridors. More specifically, the objectives of the Stockton Boulevard Plan are to:

- Accommodate growth that increases the long-term economic sustainability, equity and well-being, and protection of people living and working in the Specific Plan Area.
- Provide for the orderly and systematic integration of land uses within the Specific Plan Area.
- Facilitate new mixed-use development, reuse, and redevelopment within the Specific Plan Area.
- Promote new infill residential development and redevelopment within the Specific Plan Area that supports a mixed-income community and a variety of housing choices, including market-rate and affordable housing options for low-income, very low-income, and extremely low-income households.
- Promote neighborhood-serving uses, including a grocery store and venue(s) for afterschool programs and activities for area youth.
- Enhance public recreation, use, and open space access in the Specific Plan Area.
- Enhance the Stockton Boulevard corridor as a gateway and bridge connection between the City of Sacramento and unincorporated areas of Sacramento County to the south of the Specific Plan Area.
- Balance new investments with proactive protection and healing of the community, especially for residents and business owners that are Black, indigenous, and people of color.
- Enhance the pedestrian and bicyclist environment along the corridor with safe routes to schools, parks, businesses, and other landmarks.
- Support and promote local businesses in the Specific Plan Area.

- Protect, celebrate, and enhance the cultural and ethnic diversity, art, and community-centered character of the Stockton Boulevard corridor and its surrounding neighborhoods.

4.2.2 Environmental Impacts of the Project

Sections 3.1 through 3.11 of this Draft EIR address the environmental impacts of implementation of the proposed Stockton Boulevard Plan. Potentially feasible alternatives were developed with consideration of avoiding or lessening the significant, and potentially significant, adverse impacts of the project, as identified in Chapter 3 of this Draft EIR, and summarized below. If an environmental issue area analyzed in this Draft EIR is not addressed below, it is because no significant impacts were identified for that issue area. This Draft EIR identifies the following significant and unavoidable environmental impacts resulting from the project.

- Impact 3.1-3: Result in a Net Increase in Long-Term Operational Criteria Air Pollutant and Precursor Emissions That Exceed SMAQMD-Recommended Thresholds
- Impact 3.1-4: Expose Sensitive Receptors to Substantial Pollutant Concentrations
- Impact 3.1-6: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Air Quality or Odor Impact
- Impact 3.3-1: Cause a Substantial Adverse Change in the Significance of a Historical Resource
- Impact 3.3-2: Cause a Substantial Adverse Change in the Significance of Unique Archaeological Resources
- Impact 3.3-4: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Cultural Resources
- Impact 3.7-3: Exposure of Existing Sensitive Receptors to Project-Generated Traffic Noise
- Impact 3.7-5: Potential for Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Noise Impact
- Impact 3.8-1: Result in VMT Impacts on the Roadway System
- Impact 3.8-2: Impacts to Transit Facilities, Services, or Access
- Impact 3.8-5: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Transportation and Circulation System
- Impact 3.9-1: Cause a Substantial Adverse Change in the Significance of a TCR
- Impact 3.9-2: Potential for the Project, in Combination with Other Development, to Contribute to a Significant Cumulative Impact to Tribal Cultural Resources

4.3 ALTERNATIVES CONSIDERED BUT NOT EVALUATED FURTHER

As described above, State CEQA Guidelines Section 15126.6(c) provides that the range of potential alternatives for the project shall include those that could feasibly accomplish most of the basic

objectives of the project and could avoid or substantially lessen one or more of the significant effects. Alternatives that fail to meet the fundamental project purpose need not be addressed in detail in an EIR. (*In re Bay-Delta Programmatic Environmental Impact Report Coordinated Proceedings* (2008) 43 Cal.4th 1143, 1165-1167.)

In determining what alternatives should be considered in the EIR, it is important to acknowledge the objectives of the project, the project's significant effects, and unique project considerations. These factors are crucial to the development of alternatives that meet the criteria specified in Section 15126.6(a). Although, as noted above, EIRs must contain a discussion of "potentially feasible" alternatives, the ultimate determination as to whether an alternative is feasible or infeasible is made by lead agency decision-maker(s). (See Pub. Resources Code, § 21081(a)(3).) At the time of action on the project, the decision-maker(s) may consider evidence beyond that found in this EIR in addressing such determinations. The decision-maker(s), for example, may conclude that a particular alternative is infeasible (i.e., undesirable) from a policy standpoint, and may reject an alternative on that basis provided that the decision-maker(s) adopts a finding, supported by substantial evidence, to that effect, and provided that such a finding reflects a reasonable balancing of the relevant economic, environmental, social, and other considerations supported by substantial evidence. (*City of Del Mar v. City of San Diego* (1982) 133 Cal.App.3d 401, 417; *California Native Plant Society v. City of Santa Cruz* (2009) 177 Cal.App.4th 957, 998.)

The EIR should also identify any alternatives that were considered by the lead agency but were rejected during the planning or scoping process and briefly explain the reasons underlying the lead agency's determination.

The following alternatives were considered by the City but are not evaluated further in this Draft EIR.

4.3.1 Enhanced VMT Land Use Scenario

One of the strategies for reducing a project's significant VMT impacts is to change the land use configuration to shorten trip lengths and reduce trip generation. This typically involves a greater focus on mixed-use development to place jobs and retail closer to residences. The proposed Specific Plan envisions mixed-use use development almost exclusively throughout the Plan Area. Because the Specific Plan already maximizes mixed use, there are no opportunities for modifying the land use scenario to better maximize VMT efficiency. Therefore, this potential alternative was dismissed from further consideration.

4.3.2 Reduced Residential

A slight reduction in transportation noise may be achieved by reducing the number of residential units allowed. To achieve meaningful reduction in transportation noise generation, a major decrease in trip generation is necessary. A Reduced Residential Alternative that could achieve the project's objectives related to residential capacity would not likely reduce the project's significant impact related to transportation noise to a less-than-significant level. Further, reducing the number of residential units would be contrary to basic principles of the 2040 General Plan. The general plan encourages residential development in established corridors, and Stockton Boulevard within the specific plan area is such a case. In addition, state law, including the Housing Accountability Act and the Housing Crisis Act prohibit reduction of density in particular cases; therefore, this alternative may be contrary to state law. This alternative is considered infeasible.

4.3.3 Employment-Focused Land Use Scenario

Increasing residential density and prioritizing mixed-use development in areas that are well-served by public transit generally translates to increased efficiency in terms of VMT efficiency; however, it is possible that expanding commercial uses with high employment generation potential near existing residential uses could also result in greater VMT efficiency, due to reduced trip length. Such uses could include office, light-industrial/manufacturing, or heavy industrial. An alternative was considered that included increased employment-generating uses. However, this alternative would not be consistent with the land uses identified in the 2040 General Plan. In addition, increased industrial and commercial use in the plan area could result in issues related to environmental justice, especially related to increases in heavy trucks and associated emissions. Also, although expanding employment generating uses could result VMT efficiencies, it is unlikely that the VMT efficiency would be substantially greater than the proposed project; therefore, it is unlikely that this alternative would substantially reduce or avoid the significant VMT impact associated with the project. Finally, this alternative would not achieve several project objectives related to housing. For all of these reasons, this alternative was dismissed from further evaluation.

4.3.4 Reduced Historic Resources Impacts

The project also includes a significant impact related to historic resources. An alternative was considered that would avoid these significant impacts through placing a prohibition on demolition of any structure that is listed or eligible for listing on the State or National registers. However, this alternative was dismissed, as its legality is questionable. The City may not have legal authority to place a blanket prohibition on demolition of privately-owned structures across an entire plan area; typically, proposed demolition of these structures involves a discretionary approval process, not outright prohibition. Also, some structures may require demolition for public health and safety purposes. Therefore, this alternative was dismissed, due to likely infeasibility.

4.4 ALTERNATIVES SELECTED FOR DETAILED ANALYSIS

The proposed project involves increasing residential density, prioritizing mixed-use development, and enhancing sustainable transportation in the plan area. All of these planning priorities generally result in benefits related to GHG and energy efficiency. VMT efficiency, although considered significant, is also generally minimized through these planning priorities (i.e., other planning priorities/land use scenarios would likely result in greater VMT impacts). Because CEQA requires alternatives to be feasible and substantially reduce or avoid significant project impacts, it is challenging to identify alternatives for projects that are designed to minimize impacts. As described above, several alternatives were evaluated but dismissed from further consideration due to either infeasibility of the alternative or inability to substantially reduce or avoid the project's significant impacts. The following alternatives are evaluated in this Draft EIR.

- **Alternative 1: No Project–Planned Land Use** assumes a specific plan would not be approved and development in the plan area would occur according to the 2040 General Plan.
- **Alternative 2: Enhanced Transit.** To reduce the project's significant impacts related to VMT, this alternative further reduces reliance on automobiles by enhancing transit facilities beyond the improvements identified in the Corridor Study.

Further details on these alternatives, and an evaluation of environmental effects relative to the proposed project, are provided below.

4.4.1 Alternative 1: No Project– Planned Land Use

The State CEQA Guidelines (Section 15126.6[e][1]) states the purpose for describing and analyzing a no project alternative is to allow decision makers to compare the impacts of approving the proposed project with the impacts of not approving the proposed project. The Guidelines suggest two typical paths for discussing the no project alternative: 1) when the project is the revision of an existing land use or regulatory plan, the no project alternative would be a continuation of the existing plan into the future, or 2) if the project is other than a land use plan, for example a development project on identifiable property, the no project alternative is the circumstance under which the project does not proceed, specifically the practical result of the project's non-approval (not a set of artificial assumptions that would be required to preserve the existing physical environment).

Because the project is in an urban area and is currently designated and zoned for urban development a "no development" scenario would not be reasonably foreseeable; therefore, the No Project Alternative does not focus on the second category. Alternative 1, the No Project–No Development Alternative, falls under the first category, which, as CEQA describes, is appropriate for a project that involves primarily revision of an existing land use plan. Under Alternative 1, the Stockton Boulevard Plan would not be approved and the primary land use plan guiding development in the plan area would be the currently adopted 2040 General Plan. The proposed Stockton Boulevard Plan is designed to be consistent with the land use designations identified in the 2040 General Plan for the plan area; therefore, under the No Project Alternative, buildout of the project area would be identical to the project in terms of the type and arrangement of land uses.

However, development under the No Project Alternative would not receive some of the regulatory streamlining that would be available under the proposed project, including the level of discretionary review, as well as additional CEQA streamlining (i.e., under Section 15182). The No Project Alternative would also not include the same level of integrated infrastructure planning associated with the Specific Plan. It would also not include the same level of public input and coordination as the proposed specific plan. In addition, public and private funding opportunities, including grants, bonds, and incentives targeted at planned developments, would not be as likely available under the No Project Alternative. These financial mechanisms can accelerate development by providing necessary capital up front or by making projects more economically viable from the outset. For these reasons, development would likely occur at a slightly more rapid pace under the proposed project than under the No Project Alternative. However, the pace of development would be primarily determined by market forces, and any attempt to estimate a difference in the rate of development would be an exercise in speculation.

Both the 2040 General Plan and the proposed Specific Plan identify the same area for urban development. Therefore, impacts associated with ground disturbance would be practically identical between the No Project Alternative and the project, including impacts related to cultural resources, tribal cultural resources, biological resources, construction-related hazardous materials, construction-generated water pollutant emissions, and tribal cultural resources. Operational impacts would also be nearly identical because the types of land uses allowed within the 2040 General Plan and the proposed Specific Plan are essentially identical. Therefore, because the only difference in the level of impact would relate to potential timing of development due to streamlining and funding associated with the project, which would be unavailable under the No Project Alternative, overall impacts resulting from the No Project Alternative would be similar to those associated with the proposed project.

4.4.2 Alternative 2: Enhanced Transit

To reduce the project's significant impacts related to VMT, this alternative reduces reliance on automobiles by enhancing transit facilities. The alternative includes improvements (beyond those identified in the Corridor Study) consistent with the Stockton Boulevard Multimodal Partnership and Bus Rapid Transit (BRT) Corridor—a project submitted in early 2023 for SACOG's Transformative Grant Program. This project would be a multi-agency endeavor involving the City, County, Sacramento Regional Transit, and Sacramento Transportation Authority. Specifically, the project would include transit improvements along BRT Route 51, including BRT-lite treatments, BRT station shelters and amenities, traffic signal priority, intelligent transportation system equipment, zero emission vehicle and related infrastructure needs, as well as complete streets safety and mobility improvements on Stockton Boulevard. Other than these improvements, the land use types and intensities are identical to the proposed project.

The Enhanced Transit Alternative would meet the project objectives; however, because the Stockton Boulevard Multimodal Partnership and BRT Corridor requires involvement by several separate agencies, as well as funding from a grant that has not yet been awarded, the feasibility of this alternative is currently uncertain.

Because the only difference between the alternative and the project is the further enhancement of transit facilities, the only potential project-related significant impacts that could be reduced by the alternative are those associated with VMT, specifically, air quality, noise, and transportation. (The alternative would not result in any new or more severe significant impacts.) The discussion below will focus on those environmental issue areas.

AIR QUALITY

The enhanced transit operation under the alternative would likely result in modest VMT reduction, which would likewise slightly reduce emissions of criteria air pollutants associated with automobile use. Because all other aspects of the project are shared by the alternative, the transportation-related criteria pollutant emissions would be the only emissions sector reduced. The proposed project would result in a significant impact associated with operations-related criteria air pollutant emissions. The impact associated with the Enhanced Transit Alternative would be ***Slightly Less*** but would not be avoided.

NOISE

Construction-related noise and noise associated with buildings and other non-transportation-related noise generated during operation would be nearly identical between the alternative and the project. However, the reduced reliance on automobile trips associated with the Enhanced Transit Alternative could result in less of an increase in roadway noise compared to the proposed project. Although, this reduction would not likely avoid the significant impact, the impact associated with the alternative would be ***Slightly Less***.

TRANSPORTATION AND CIRCULATION

The additional transit enhancements associated with this alternative would result in modest reductions in VMT compared to the project. In addition, the enhanced transit would also reduce the project's significant impact related to transit service capacity. These reductions would not likely avoid either of these significant impacts associated with the project; however, the Enhanced Transit Alternative could result in a meaningful reduction in the impact, even if that reduction does not bring the level of impact

below the threshold of significance. Thus, the VMT impact associated with the alternative would be ***Slightly Less*** than the project impact.

4.5 ENVIRONMENTALLY SUPERIOR ALTERNATIVE

As illustrated in Table 5-1, below, the Enhanced Transit Alternative would be environmentally superior action alternative because although the environmental impacts would, overall, be similar to the proposed project, and no significant impacts would be completely avoided, the increased VMT efficiency would result in modest reductions to transportation-related impacts related to air quality, GHG emissions, noise, and VMT.

Table 4-1 Summary of Environmental Effects of the Alternatives Relative to the Proposed Project

Environmental Topic	Proposed Project	Alternative 1: No Project – Planned Land Use	Alternative 2: Enhanced Transit
Air Quality	SU	Similar	Slightly Less
Cultural Resources	SU	Similar	Similar
Biological Resources	LTSM	Similar	Similar
Climate Change	LTSM	Similar	Slightly Less
Energy	LTSM	Similar	Similar
Hazards and Hazardous Materials	LTSM	Similar	Similar
Hydrology and Water Quality	LTS	Similar	Similar
Noise	SU	Similar	Slightly Less
Public Services and Recreation	LTSM	Similar	Similar
Transportation and Circulation	SU	Similar	Slightly Less
Tribal Cultural Resources	SU	Similar	Similar
Utilities and Service Systems	LTS	Similar	Similar
Visual Resources	LTSM	Similar	Similar

Notes: SU = Significant and Unavoidable; LTSM = Less than Significant with Mitigation; LTS = Less than Significant

5 OTHER CEQA SECTIONS

Section 15126 of the State California Environmental Quality Act (CEQA) Guidelines requires that all phases of a project must be considered when evaluating its impact on the environment, including planning, construction, and operation. Further, the evaluation of significant impacts must consider direct and reasonably foreseeable indirect effects of the project over the short-term and long-term.

Section 15126 of the State CEQA Guidelines also requires an EIR to identify (1) significant environmental effects of the proposed project, (2) significant environmental effects that cannot be avoided if the proposed project is implemented, (3) significant irreversible environmental changes that would result from implementation of the proposed project, (4) mitigation measures proposed to minimize significant effects, (5) growth-inducing impacts of the proposed project, and (6) alternatives to the proposed project.

Chapter 3, “Environmental Impacts and Mitigation Measures,” and Chapter 4, “Cumulative Impacts,” of this EIR provide a comprehensive presentation of the environmental effects of the proposed Specific Plan, proposed mitigation measures, and conclusions regarding the level of significance of each impact before and after mitigation. Chapter 4, “Alternatives,” presents a comparative analysis of alternatives to the Specific Plan. This chapter describes other CEQA-required analyses related to growth inducement and significant irreversible environmental changes and summarizes the significant and unavoidable impacts identified in Chapter 3.

5.1 GROWTH INDUCEMENT

Section 21100(b)(5) of the State CEQA Guidelines specifies that the growth-inducing impacts of a project must be addressed in an EIR. Section 15126.2(d) of the State CEQA Guidelines provides the following guidance for assessing growth-inducing impacts of a project:

> Discuss the ways in which the proposed project could foster economic or population growth, or the construction of additional housing, either directly or indirectly, in the surrounding environment. Included in this are projects which would remove obstacles to population growth (a major expansion of a wastewater treatment plant might, for example, allow for more construction in service areas). Increases in the population may tax existing community service facilities, requiring construction of new facilities that could cause significant environmental effects. Also, discuss the characteristics of some projects which may encourage and facilitate other activities that could significantly affect the environment, either individually or cumulatively. It must not be assumed that growth in any area is necessarily beneficial, detrimental, or of little significance to the environment.

A project can induce growth directly, indirectly, or both. Direct growth inducement would result if a project involved construction of new housing. Indirect growth inducement would result, for instance, if implementing a project resulted in any of the following:

- substantial new permanent employment opportunities (e.g., commercial, industrial, or governmental enterprises);
- substantial short-term employment opportunities (e.g., construction employment) that indirectly stimulates the need for additional housing and services to support the new temporary employment demand; and/or

- removal of an obstacle to additional growth and development, such as removing a constraint on a required public utility or service (e.g., construction of a major sewer line with excess capacity through an undeveloped area).

Growth inducement itself is not an environmental effect but may foreseeably lead to environmental effects. If substantial growth inducement occurs, it can result in secondary environmental effects, such as increased demand for housing, demand for other community and public services and infrastructure capacity, increased traffic and noise, degradation of air or water quality, degradation or loss of plant or animal habitats, conversion of agricultural and open-space land to urban uses, and other effects. These indirect or secondary effects of growth may result in significant environmental impacts. CEQA does not require that the EIR speculate unduly about the precise location and site-specific characteristics of significant, indirect effects caused by induced growth, but a good-faith effort is required to disclose what is feasible to assess. Potential secondary effects of growth could include consequences – such as conversion of open space to developed uses, increased demand on community and public services and infrastructure, increased traffic and noise, degradation of air and water quality, or degradation or loss of plant and wildlife habitat – that are the result of growth fostered by the project.

The decision to allow those projects that result from induced growth is the subject of separate discretionary processes by the lead agency responsible for considering such projects. Because the decision to allow growth is subject to separate discretionary decision making, and such decision making is itself subject to CEQA, the analysis of growth-inducing effects is not intended to determine site-specific environmental impacts and specific mitigation for the potentially induced growth. Rather, the discussion is intended to disclose the potential for environmental effects to occur more generally, such that decision makers are aware that additional environmental effects are a possibility if growth-inducing projects are approved. The decision of whether impacts do occur, their extent, and the ability to mitigate them is appropriately left to consideration by the agency responsible for approving such projects at such times as complete applications for development are submitted.

5.1.1 Growth Variables

The timing, magnitude, and location of land development and population growth in a community or region are based on various interrelated land use and economic variables. Key variables include regional economic trends, market demand for residential and nonresidential uses, land availability and cost, the availability and quality of transportation facilities and public services, proximity to employment centers, the supply and cost of housing, and regulatory policies or conditions. Because the General Plan of a community defines the location, type, and intensity of growth, it is the primary means of regulating development and growth in California.

5.1.2 Growth-Inducing Impacts of the Project

Implementation of the Specific Plan would foster short-term and long-term economic growth as a result of new construction, increased residential housing units, and increased employment opportunities along Stockton Boulevard. Buildout in the Specific Plan Area assumes the development of 4,077 new units of housing and an estimated 372,116 square feet of commercial space. Buildout of the Specific Plan would occur over a long period of time (more than 20 years). This 2040 General Plan assumes development of 2,007 dwelling units (approximately 5,138 residents based on 2.56 persons per household) and the addition of 5,819 employment opportunities within the Specific Plan Area.

As discussed in Section 3.11, “Utilities and Service Systems,” of this EIR, the Specific Plan Area would directly connect to existing utility infrastructure (e.g., water, wastewater, natural gas, and electricity). Infrastructure improvements to the water system, such as water main upsizing and extension, would be necessary to support the buildout of the Specific Plan. However, the infrastructure would only be improved to serve existing and planned land uses in the Specific Plan Area and would not remove barriers to growth outside of the Specific Plan Area.

The Specific Plan is growth inducing because it plans for additional population, housing, and employment opportunities. The Specific Plan does not propose to locate residential units or commercial development in areas not anticipated for urban development in the 2040 General Plan. The Specific Plan was developed based on extensive study of the Specific Plan Area and surrounding Neighborhood Study Area. Buildout capacity was calculated based on an inventory of vacant and underutilized sites and the plan was developed to be consistent with citywide planning efforts. The effects of the planned growth are discussed in Sections 3.1 through 3.12 of this EIR; indirect or secondary effects of growth are not anticipated.

5.2 SIGNIFICANT AND IRREVERSIBLE ENVIRONMENTAL CHANGES

The State CEQA Guidelines requires a discussion of any significant irreversible environmental changes that would be caused by the project. Specifically, the State CEQA Guidelines section 15126.2(c) states:

> Uses of nonrenewable resources during the initial and continued phases of the project may be irreversible, since a large commitment of such resources makes removal or nonuse thereafter unlikely. Primary impacts and, particularly, secondary impacts (such as highway improvement which provides access to a previously inaccessible area) generally commit future generation to similar uses. Also, irreversible damage can result from environmental accidents associated with the project. Irretrievable commitments of resources should be evaluated to assure that such current consumption is justified.

Implementation of the Specific Plan would result in the irreversible and irretrievable commitment of energy and material resources during construction and operation. Development under the Specific Plan would result in the densification of uses and commitment of the City of Sacramento to higher intensity, urban development of the Specific Plan Area. The Specific Plan would commit future generations to the proposed uses in the Specific Plan Area as well as commit nonrenewable sources to the construction and operation of the Specific Plan Area.

Resources that would be permanently and continually consumed by Specific Plan implementation include water, electricity, natural gas, and fossil fuels; however, the amount and rate of consumption of these resources would not result in significant environmental impacts related to the unnecessary, inefficient, or wasteful use of resources as stated in Section 3.4, “Energy.” Construction activities related to development under the Specific Plan would result in the irretrievable commitment of nonrenewable energy resources, primarily in the form of fossil fuels (including fuel oil), natural gas, and gasoline for automobiles and construction equipment.

With respect to operational activities, compliance with all applicable building codes, as well as project mitigation measures or project requirements, would ensure that all natural resources are conserved or recycled to the maximum extent feasible. It is also possible that new technologies or systems would emerge, or would become more cost-effective or user-friendly, that would further reduce the Specific Plan Area’s reliance upon nonrenewable natural resources. Nonetheless, even with implementation of

conservation measures, consumption of natural resources would generally increase with implementation of the Specific Plan, as the Specific Plan Area is currently developed with less intense residential and commercial development with lower demand for utilities.

5.3 SIGNIFICANT AND UNAVOIDABLE IMPACTS

The State CEQA Guidelines Section 15126.2(b) requires EIRs to include a discussion of the significant environmental effects that cannot be avoided if the proposed project is implemented. As documented throughout Chapter 3 of this EIR, after implementation of the recommended mitigation measures, most of the impacts associated with the Specific Plan would be reduced to a less-than-significant level. The following impacts are considered significant and unavoidable; that is, no feasible mitigation is available to reduce the project's impacts to a less-than-significant level.

- Impact 3.1-3: Result in a Net Increase in Long-Term Operational Criteria Air Pollutant and Precursor Emissions That Exceed SMAQMD-Recommended Thresholds
- Impact 3.1-6: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Air Quality or Odor Impact.
- Impact 3.3-1: Cause a Substantial Adverse Change in the Significance of a Historical Resource
- Impact 3.3-2: Cause a Substantial Adverse Change in the Significance of Unique Archaeological Resources
- Impact 3.3-4: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Cultural Resources
- Impact 3.7-3: Exposure of Existing Sensitive Receptors to Project-Generated Traffic Noise
- Impact 3.7-5: Potential for Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Noise Impact
- Impact 3.9-1: Result in VMT Impacts on the Roadway System
- Impact 3.9-2: Impacts to Transit Facilities, Services or Access
- Impact 3.9-5: Potential for the Implementation of the Specific Plan, in Combination with Other Development, to Contribute to a Significant Cumulative Impacts to Transportation and Circulation System
- Impact 3.10-1: Cause a Substantial Adverse Change in the Significance of a TCR
- Impact 3.10-2: Potential for the Project, in Combination with Other Development, to Contribute to a Significant Cumulative Impact to Tribal Cultural Resources

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CARB. *See* California Air Resources Board.

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Chapter 4 Alternatives

No references cited in this chapter.

Chapter 5 Other CEQA Sections

No references cited in this chapter.

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APPENDIX A – NOTICE OF PREPARATION AND PUBLIC COMMENTS

City of SACRAMENTO
Community Development

300 Richards Blvd., 3rd Floor
Sacramento, CA 95811

Help Line: 916-264-5011
CityofSacramento.org/dsd

DATE: July 8, 2021

TO: Responsible Agencies, Trustee Agencies, and Interested Persons

FROM: Elizabeth Boyd, Senior Planner
Community Development Department

RE: **NOTICE OF PREPARATION OF A DRAFT ENVIRONMENTAL IMPACT REPORT AND SCOPING MEETING FOR THE STOCKTON BOULEVARD PLAN**

COMMENT PERIOD

July 8, 2021 – August 9, 2021

SCOPING MEETING

July 20, 2021; 4:30-5:30 p.m.

By Computer: To join the meeting by computer, please register:

Zoom Meeting Registration Link: https://tinyurl.com/88yuppm8

The presentation will be recorded and available to view after July 20, 2021, at the project website: **cityofsacramento.org/Stockton-Blvd-Plan**

Responsible agencies and members of the public are invited to attend and provide input on the scope of the EIR. Due to the COVID-19 Pandemic, the scoping meeting will be conducted in a virtual open house format. Written comments regarding relevant issues may be submitted during the meeting.

INTRODUCTION

The City of Sacramento (City) is the lead agency responsible for preparation of an Environmental Impact Report (EIR) for the proposed Stockton Boulevard Plan (Plan). The EIR will evaluate potential significant environmental effects of the proposed Stockton Boulevard Plan and associated actions. Written comments regarding the issues that should be covered in the EIR, including potential alternatives to the proposed Plan and the scope of the analysis, are invited.

The EIR for the proposed Plan is being prepared in compliance with the California Environmental Quality Act (CEQA). Under CEQA, the City, as lead agency, must issue a Notice of Preparation (NOP) to inform trustee agencies, the public, and responsible agencies of its decision to prepare an EIR. The purpose of the NOP is to provide information describing the project and its potential environmental effects to those who may wish to comment regarding the scope and content of

the EIR. Agencies should comment on such information as it relates to their statutory responsibilities in connection with the project.

The EIR will provide an evaluation of potential environmental impacts associated with development of the proposed Plan. The proposed Plan project description, location, and environmental issue areas that may be affected by development of the proposed project are described below. The EIR will evaluate the potentially significant environmental impacts of the proposed project, on both a direct and cumulative basis, identify mitigation measures that may be feasible to lessen or avoid such impacts, and identify alternatives to the proposed project.

PROJECT LOCATION/SETTING

Figure 1 (Regional Location Map) shows the location of the Stockton Boulevard Plan area in the Sacramento region. The Plan area, as shown in Figure 2 includes an approximately 4.8-mile corridor along Stockton Boulevard, bounded by Alhambra Boulevard on the north and 65th Street on the south.

PROJECT DESCRIPTION

The City, in coordination with the community, will prepare the Stockton Boulevard Plan (Plan). The Plan, which will be a combined specific plan and neighborhood action plan, will reflect the City's commitment to its neighborhoods and seek to promote community-driven development without displacement.

The Stockton Boulevard Plan Area

As shown in Figure 2, the Plan will be a combined Specific Plan and Neighborhood Action Plan. The Specific Plan will focus on improving the 4.5 mile stretch of Stockton Blvd. from Alhambra Blvd. to 65th Street. The Neighborhood Action Plan will focus on prioritizing the needs of the 23 neighborhoods that surround the Specific Plan Area so that residents and small businesses are able to benefit from future investments and improvements. The area covered by the Neighborhood Action Plan is shown in Figure 2 as the Neighborhood Study Area.

The overall plan process is anticipated to be finalized in the summer of 2022. The plan process includes the following 6 phases

1. **Project Initiation:** Begin project, identify and take stock of existing conditions.

2. **Community Priorities:** identify issues, challenges, opportunities, and priorities of the community.

3. **Visioning:** develop a shared vision for the Plan.

4. **Strategies and Actions:** develop strategies and actions; align strategies to the vision; identify and prioritize implementation strategies. Strategies and actions will be focused around the following topics: Housing and Anti-displacement; Inclusive Economic Development; Placemaking, Arts and Culture; Environment and Public Health; and Mobility and Transportation.

5. **Draft Plan:** draft and revise the Stockton Boulevard Plan and EIR.

6. **Adopt Plan:** finalize and adopt the Stockton Boulevard Plan and EIR.

The City is currently working in Phase 3,Visioning and Phase 4, Strategies and Actions.

The Plan will incorporate the analysis, recommendations, key findings, and implementation strategies from the Stockton Boulevard Corridor Study. The Study evaluates community transportation needs and presents a vision for transportation improvements along the corridor that connects and strengthens safety, mobility, and sense of community for the area. The result are conceptual designs, typically showing the roadway between the curb and sidewalk, for enhanced mobility along the corridor, along with costs estimates for next steps including environmental clearance, design, and construction. The Study Area covers the 4.2 miles of Stockton Boulevard. from Alhambra Blvd. to 47th Ave and includes. More information on the corridor study can be found on the City's website at stocktonblvd.org

The City is currently in the process of updating its General Plan (2040 General Plan), which is scheduled to be adopted before the Stockton Boulevard Plan. The 2040 General Plan is anticipated to increase the development potential within the Plan Area, particularly allowing for new housing development, along the corridor and in the Specific Plan Area. The Plan will be prepared to be consistent with allowable densities and land uses. The Plan will also identify the range of opportunity and underutilized sites along the corridor, many of which will have increased capacity under the 2040 General Plan. An infrastructure strategy is being prepared as part of the Plan, to identify more specific needs to accommodate this increased growth. More information on the 2040 General Plan can be found on the City's website at www.sac2040gpu.org.

Website

Additional information and materials relating to the proposed project are available on the City's web site at cityofsacramento.org/Stockton-Blvd-Plan.

ENVIRONMENTAL EFFECTS AND SCOPE OF THE EIR

The EIR will analyze potentially significant impacts that result from implementation of the proposed SBP. Pursuant to Section 15063(a) of the CEQA Guidelines, an Initial Study has not been prepared for the proposed project. The EIR will evaluate the full range of environmental issues contemplated for consideration under CEQA and the CEQA Guidelines and will focus on the following:

- Air Quality;
- Archaeological, Historic, and Tribal Cultural Resources;
- Biological Resources;
- Global Climate Change and Energy;
- Hazards and Hazardous Materials;
- Noise and Vibration;
- Parks and Recreation;
- Public Services;
- Transportation and Circulation;
- Visual Resources; and

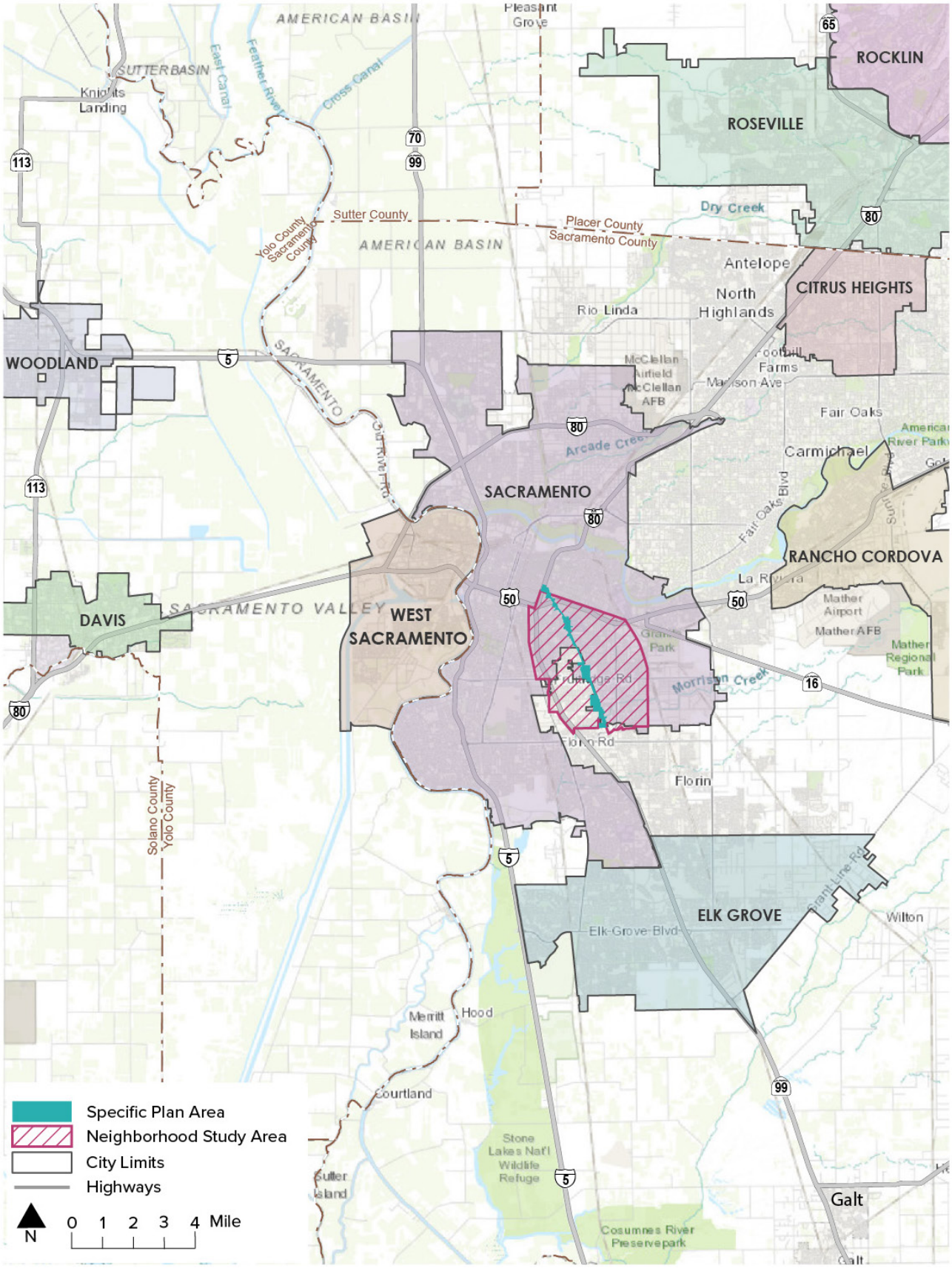
- Utilities

SUBMITTING COMMENTS

Comments and suggestions regarding the appropriate scope of analysis in the EIR are invited from all interested parties. Written comments or questions concerning the EIR for the proposed project should be directed to the City's environmental project manager at the following address by 5:00 p.m. on August 9, 2021. Please include the commenter's full name and address.

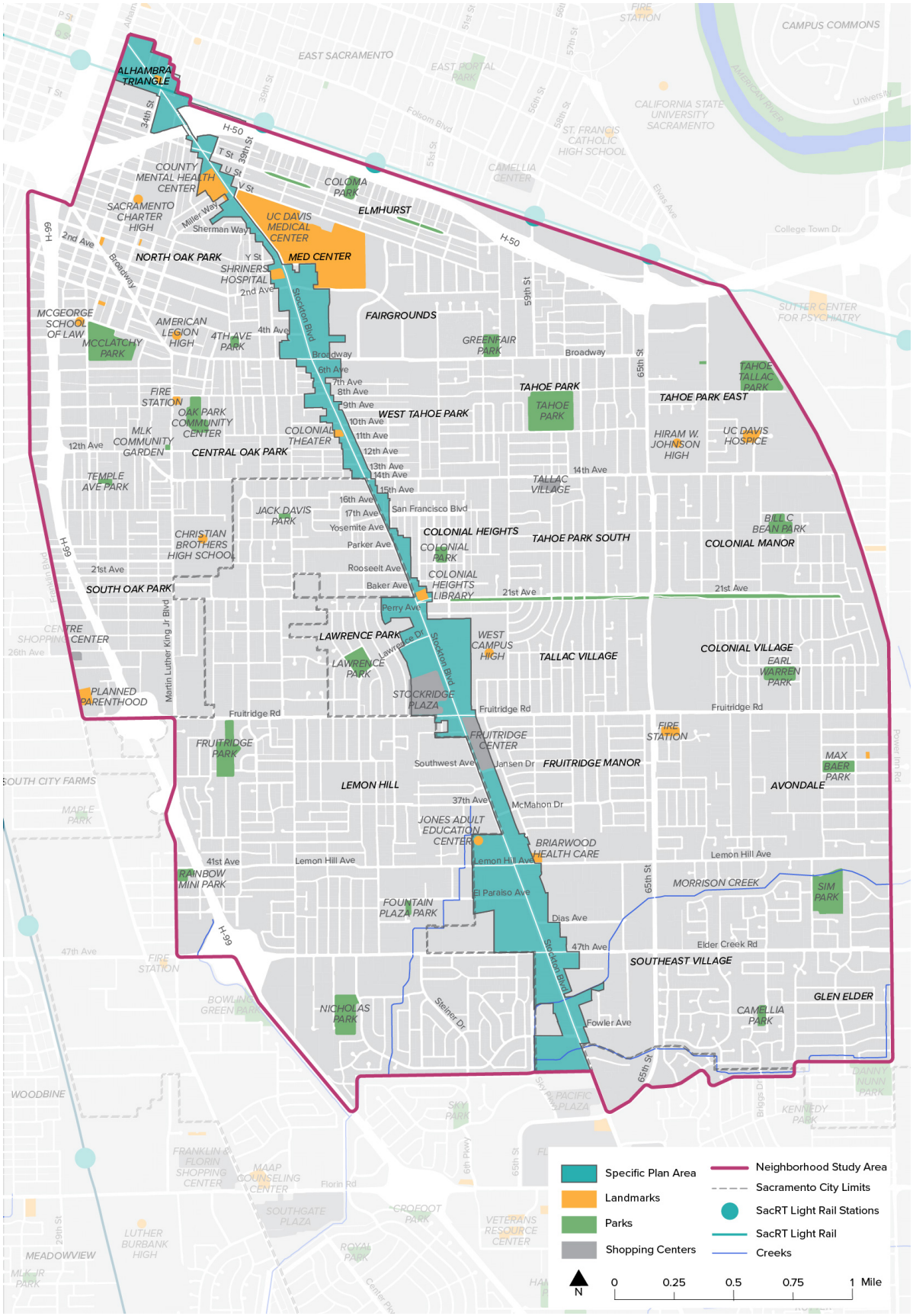
Scott Johnson, Senior Planner
City of Sacramento Community Development Department
300 Richards Boulevard, Third Floor, Sacramento, CA 95811
Telephone: (916) 808-5842
E-mail: srjohnson@cityofsacramento.org

Figure 1 Regional Location Map



Source: City of Sacramento 2020, County of Sacramento 2020, Ascent 2021

Figure 2 Stockton Boulevard Plan Area



Source: City of Sacramento 2020, Ascent 2021

Department of Toxic Substances Control

Jared Blumenfeld
Secretary for
Environmental Protection

Meredith Williams, Ph.D.
Director
8800 Cal Center Drive
Sacramento, California 95826-3200

Gavin Newsom
Governor

July 16, 2021

Mr. Scott Johnson
City of Sacramento
300 Richards Boulevard, Third Floor
Sacramento, CA 95811
SRJohnson@cityofsacramento.org

NOTICE OF PREPARATION OF A DRAFT ENVIRONMENTAL IMPACT REPORT AND SCOPING MEETING FOR THE STOCKTON BOULEVARD PLAN – DATED JULY 8, 2021 (STATE CLEARINGHOUSE NUMBER: 2021070139)

Dear Mr. Johnson:

The Department of Toxic Substances Control (DTSC) received a Notice of Preparation of a Draft Environmental Impact Report (EIR) and Scoping Meeting for the Stockton Boulevard Plan (Project). The Lead Agency is receiving this notice from DTSC because the Project may include one or more of the following: groundbreaking activities, work in close proximity to a roadway, work in close proximity to mining or suspected mining or former mining activities, presence of site buildings that may require demolition or modifications, importation of backfill soil, and/or work on or in close proximity to an agricultural or former agricultural site.

DTSC recommends that the following issues be evaluated in the EIR Hazards and Hazardous Materials section:

1. The EIR should acknowledge the potential for historic or future activities on or near the project site to result in the release of hazardous wastes/substances on the project site. In instances in which releases have occurred or may occur, further studies should be carried out to delineate the nature and extent of the contamination, and the potential threat to public health and/or the environment should be evaluated. The EIR should also identify the mechanism(s) to initiate any required investigation and/or remediation and the government agency who will be responsible for providing appropriate regulatory oversight.

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2. Refiners in the United States started adding lead compounds to gasoline in the 1920s in order to boost octane levels and improve engine performance. This practice did not officially end until 1992 when lead was banned as a fuel additive in California. Tailpipe emissions from automobiles using leaded gasoline contained lead and resulted in aerially deposited lead (ADL) being deposited in and along roadways throughout the state. ADL-contaminated soils still exist along roadsides and medians and can also be found underneath some existing road surfaces due to past construction activities. Due to the potential for ADL-contaminated soil DTSC, recommends collecting soil samples for lead analysis prior to performing any intrusive activities for the project described in the EIR.

3. If any sites within the project area or sites located within the vicinity of the project have been used or are suspected of having been used for mining activities, proper investigation for mine waste should be discussed in the EIR. DTSC recommends that any project sites with current and/or former mining operations onsite or in the project site area should be evaluated for mine waste according to DTSC's 1998 Abandoned Mine Land Mines Preliminary Assessment Handbook

4. If buildings or other structures are to be demolished on any project sites included in the proposed project, surveys should be conducted for the presence of lead-based paints or products, mercury, asbestos containing materials, and polychlorinated biphenyl caulk. Removal, demolition and disposal of any of the above-mentioned chemicals should be conducted in compliance with California environmental regulations and policies. In addition, sampling near current and/or former buildings should be conducted in accordance with DTSC's 2006 *Interim Guidance Evaluation of School Sites with Potential Contamination from Lead Based Paint, Termiticides, and Electrical Transformers*.

5. If any projects initiated as part of the proposed project require the importation of soil to backfill any excavated areas, proper sampling should be conducted to ensure that the imported soil is free of contamination. DTSC recommends the imported materials be characterized according to *DTSC's 2001 Information Advisory Clean Imported Fill Material*.

6. If any sites included as part of the proposed project have been used for agricultural, weed abatement or related activities, proper investigation for organochlorinated pesticides should be discussed in the EIR. DTSC recommends the current and former agricultural lands be evaluated in accordance with DTSC's 2008 *Interim Guidance for Sampling Agricultural Properties (Third Revision)*.

DTSC appreciates the opportunity to comment on the EIR. Should you need any assistance with an environmental investigation, please submit a request for Lead Agency Oversight Application. Additional information regarding voluntary agreements with DTSC can be found at DTSC's Brownfield website..

If you have any questions, please contact me at (916) 255-3710 or via email at Gavin.McCreary@dtsc.ca.gov.

Sincerely,

Gavin McCreary
Project Manager
Site Evaluation and Remediation Unit
Site Mitigation and Restoration Program
Department of Toxic Substances Control

cc: (via email)

Governor's Office of Planning and Research
State Clearinghouse
State.Clearinghouse@opr.ca.gov

Mr. Dave Kereazis
Office of Planning & Environmental Analysis
Department of Toxic Substances Control
Dave.Kereazis@dtsc.ca.gov

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Pomo

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(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

July 12, 2021

Scott Johnson
City of Sacramento
300 Richards Boulevard, Third Floor
Sacramento, CA 95811

Re: 2021070139, Stockton Boulevard Plan Project, Sacramento County

Dear Mr. Johnson:

The Native American Heritage Commission (NAHC) has received the Notice of Preparation (NOP), Draft Environmental Impact Report (DEIR) or Early Consultation for the project referenced above. The California Environmental Quality Act (CEQA) (Pub. Resources Code §21000 et seq.), specifically Public Resources Code §21084.1, states that a project that may cause a substantial adverse change in the significance of a historical resource, is a project that may have a significant effect on the environment. (Pub. Resources Code § 21084.1; Cal. Code Regs., tit.14, §15064.5 (b) (CEQA Guidelines §15064.5 (b)). If there is substantial evidence, in light of the whole record before a lead agency, that a project may have a significant effect on the environment, an Environmental Impact Report (EIR) shall be prepared. (Pub. Resources Code §21080 (d); Cal. Code Regs., tit. 14, § 5064 subd.(a)(1) (CEQA Guidelines §15064 (a)(1)). In order to determine whether a project will cause a substantial adverse change in the significance of a historical resource, a lead agency will need to determine whether there are historical resources within the area of potential effect (APE).

CEQA was amended significantly in 2014. Assembly Bill 52 (Gatto, Chapter 532, Statutes of 2014) (AB 52) amended CEQA to create a separate category of cultural resources, "tribal cultural resources" (Pub. Resources Code §21074) and provides that a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource is a project that may have a significant effect on the environment. (Pub. Resources Code §21084.2). Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource. (Pub. Resources Code §21084.3 (a)). **AB 52 applies to any project for which a notice of preparation, a notice of negative declaration, or a mitigated negative declaration is filed on or after July 1, 2015.** If your project involves the adoption of or amendment to a general plan or a specific plan, or the designation or proposed designation of open space, on or after March 1, 2005, it may also be subject to Senate Bill 18 (Burton, Chapter 905, Statutes of 2004) (SB 18). **Both SB 18 and AB 52 have tribal consultation requirements.** If your project is also subject to the federal National Environmental Policy Act (42 U.S.C. § 4321 et seq.) (NEPA), the tribal consultation requirements of Section 106 of the National Historic Preservation Act of 1966 (154 U.S.C. 300101, 36 C.F.R. §800 et seq.) may also apply.

The NAHC recommends consultation with California Native American tribes that are traditionally and culturally affiliated with the geographic area of your proposed project as early as possible in order to avoid inadvertent discoveries of Native American human remains and best protect tribal cultural resources. Below is a brief summary of portions of AB 52 and SB 18 as well as the NAHC's recommendations for conducting cultural resources assessments.

Consult your legal counsel about compliance with AB 52 and SB 18 as well as compliance with any other applicable laws.

AB 52

AB 52 has added to CEQA the additional requirements listed below, along with many other requirements:

1. Fourteen Day Period to Provide Notice of Completion of an Application/Decision to Undertake a Project: Within fourteen (14) days of determining that an application for a project is complete or of a decision by a public agency to undertake a project, a lead agency shall provide formal notification to a designated contact of, or tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, to be accomplished by at least one written notice that includes:

- **a.** A brief description of the project.
- **b.** The lead agency contact information.
- **c.** Notification that the California Native American tribe has 30 days to request consultation. (Pub. Resources Code §21080.3.1 (d)).
- **d.** A "California Native American tribe" is defined as a Native American tribe located in California that is on the contact list maintained by the NAHC for the purposes of Chapter 905 of Statutes of 2004 (SB 18). (Pub. Resources Code §21073).

2. Begin Consultation Within 30 Days of Receiving a Tribe's Request for Consultation and Before Releasing a Negative Declaration, Mitigated Negative Declaration, or Environmental Impact Report: A lead agency shall begin the consultation process within 30 days of receiving a request for consultation from a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project. (Pub. Resources Code §21080.3.1, subds. (d) and (e)) and prior to the release of a negative declaration, mitigated negative declaration or Environmental Impact Report. (Pub. Resources Code §21080.3.1(b)).

- **a.** For purposes of AB 52, "consultation shall have the same meaning as provided in Gov. Code §65352.4 (SB 18). (Pub. Resources Code §21080.3.1 (b)).

3. Mandatory Topics of Consultation If Requested by a Tribe: The following topics of consultation, if a tribe requests to discuss them, are mandatory topics of consultation:

- **a.** Alternatives to the project.
- **b.** Recommended mitigation measures.
- **c.** Significant effects. (Pub. Resources Code §21080.3.2 (a)).

4. Discretionary Topics of Consultation: The following topics are discretionary topics of consultation:

- **a.** Type of environmental review necessary.
- **b.** Significance of the tribal cultural resources.
- **c.** Significance of the project's impacts on tribal cultural resources.
- **d.** If necessary, project alternatives or appropriate measures for preservation or mitigation that the tribe may recommend to the lead agency. (Pub. Resources Code §21080.3.2 (a)).

5. Confidentiality of Information Submitted by a Tribe During the Environmental Review Process: With some exceptions, any information, including but not limited to, the location, description, and use of tribal cultural resources submitted by a California Native American tribe during the environmental review process shall not be included in the environmental document or otherwise disclosed by the lead agency or any other public agency to the public, consistent with Government Code §6254 (r) and §6254.10. Any information submitted by a California Native American tribe during the consultation or environmental review process shall be published in a confidential appendix to the environmental document unless the tribe that provided the information consents, in writing, to the disclosure of some or all of the information to the public. (Pub. Resources Code §21082.3 (c)(1)).

6. Discussion of Impacts to Tribal Cultural Resources in the Environmental Document: If a project may have a significant impact on a tribal cultural resource, the lead agency's environmental document shall discuss both of the following:

- **a.** Whether the proposed project has a significant impact on an identified tribal cultural resource.
- **b.** Whether feasible alternatives or mitigation measures, including those measures that may be agreed to pursuant to Public Resources Code §21082.3, subdivision (a), avoid or substantially lessen the impact on the identified tribal cultural resource. (Pub. Resources Code §21082.3 (b)).

7. Conclusion of Consultation: Consultation with a tribe shall be considered concluded when either of the following occurs:

a. The parties agree to measures to mitigate or avoid a significant effect, if a significant effect exists, on a tribal cultural resource; or

b. A party, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached. (Pub. Resources Code §21080.3.2 (b)).

8. Recommending Mitigation Measures Agreed Upon in Consultation in the Environmental Document: Any mitigation measures agreed upon in the consultation conducted pursuant to Public Resources Code §21080.3.2 shall be recommended for inclusion in the environmental document and in an adopted mitigation monitoring and reporting program, if determined to avoid or lessen the impact pursuant to Public Resources Code §21082.3, subdivision (b), paragraph 2, and shall be fully enforceable. (Pub. Resources Code §21082.3 (a)).

9. Required Consideration of Feasible Mitigation: If mitigation measures recommended by the staff of the lead agency as a result of the consultation process are not included in the environmental document or if there are no agreed upon mitigation measures at the conclusion of consultation, or if consultation does not occur, and if substantial evidence demonstrates that a project will cause a significant effect to a tribal cultural resource, the lead agency shall consider feasible mitigation pursuant to Public Resources Code §21084.3 (b). (Pub. Resources Code §21082.3 (e)).

10. Examples of Mitigation Measures That, If Feasible, May Be Considered to Avoid or Minimize Significant Adverse Impacts to Tribal Cultural Resources:

a. Avoidance and preservation of the resources in place, including, but not limited to:

i. Planning and construction to avoid the resources and protect the cultural and natural context.

ii. Planning greenspace, parks, or other open space, to incorporate the resources with culturally appropriate protection and management criteria.

b. Treating the resource with culturally appropriate dignity, taking into account the tribal cultural values and meaning of the resource, including, but not limited to, the following:

i. Protecting the cultural character and integrity of the resource.

ii. Protecting the traditional use of the resource.

iii. Protecting the confidentiality of the resource.

c. Permanent conservation easements or other interests in real property, with culturally appropriate management criteria for the purposes of preserving or utilizing the resources or places.

d. Protecting the resource. (Pub. Resource Code §21084.3 (b)).

e. Please note that a federally recognized California Native American tribe or a non-federally recognized California Native American tribe that is on the contact list maintained by the NAHC to protect a California prehistoric, archaeological, cultural, spiritual, or ceremonial place may acquire and hold conservation easements if the conservation easement is voluntarily conveyed. (Civ. Code §815.3 (c)).

f. Please note that it is the policy of the state that Native American remains and associated grave artifacts shall be repatriated. (Pub. Resources Code §5097.991).

11. Prerequisites for Certifying an Environmental Impact Report or Adopting a Mitigated Negative Declaration or Negative Declaration with a Significant Impact on an Identified Tribal Cultural Resource: An Environmental Impact Report may not be certified, nor may a mitigated negative declaration or a negative declaration be adopted unless one of the following occurs:

a. The consultation process between the tribes and the lead agency has occurred as provided in Public Resources Code §21080.3.1 and §21080.3.2 and concluded pursuant to Public Resources Code §21080.3.2.

b. The tribe that requested consultation failed to provide comments to the lead agency or otherwise failed to engage in the consultation process.

c. The lead agency provided notice of the project to the tribe in compliance with Public Resources Code §21080.3.1 (d) and the tribe failed to request consultation within 30 days. (Pub. Resources Code §21082.3 (d)).

The NAHC's PowerPoint presentation titled, "Tribal Consultation Under AB 52: Requirements and Best Practices" may be found online at: http://nahc.ca.gov/wp-content/uploads/2015/10/AB52TribalConsultation_CalEPAPDF.pdf

SB 18

SB 18 applies to local governments and requires local governments to contact, provide notice to, refer plans to, and consult with tribes prior to the adoption or amendment of a general plan or a specific plan, or the designation of open space. (Gov. Code §65352.3). Local governments should consult the Governor's Office of Planning and Research's "Tribal Consultation Guidelines," which can be found online at: https://www.opr.ca.gov/docs/09_14_05_Updated_Guidelines_922.pdf.

Some of SB 18's provisions include:

1. Tribal Consultation: If a local government considers a proposal to adopt or amend a general plan or a specific plan, or to designate open space it is required to contact the appropriate tribes identified by the NAHC by requesting a "Tribal Consultation List." If a tribe, once contacted, requests consultation the local government must consult with the tribe on the plan proposal. **A tribe has 90 days from the date of receipt of notification to request consultation unless a shorter timeframe has been agreed to by the tribe.** (Gov. Code §65352.3 (a)(2)).

2. No Statutory Time Limit on SB 18 Tribal Consultation. There is no statutory time limit on SB 18 tribal consultation.

3. Confidentiality: Consistent with the guidelines developed and adopted by the Office of Planning and Research pursuant to Gov. Code §65040.2, the city or county shall protect the confidentiality of the information concerning the specific identity, location, character, and use of places, features and objects described in Public Resources Code §5097.9 and §5097.993 that are within the city's or county's jurisdiction. (Gov. Code §65352.3 (b)).

4. Conclusion of SB 18 Tribal Consultation: Consultation should be concluded at the point in which:

- **a.** The parties to the consultation come to a mutual agreement concerning the appropriate measures for preservation or mitigation; or
- **b.** Either the local government or the tribe, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached concerning the appropriate measures of preservation or mitigation. (Tribal Consultation Guidelines, Governor's Office of Planning and Research (2005) at p. 18).

Agencies should be aware that neither AB 52 nor SB 18 precludes agencies from initiating tribal consultation with tribes that are traditionally and culturally affiliated with their jurisdictions before the timeframes provided in AB 52 and SB 18. For that reason, we urge you to continue to request Native American Tribal Contact Lists and "Sacred Lands File" searches from the NAHC. The request forms can be found online at: http://nahc.ca.gov/resources/forms/.

NAHC Recommendations for Cultural Resources Assessments

To adequately assess the existence and significance of tribal cultural resources and plan for avoidance, preservation in place, or barring both, mitigation of project-related impacts to tribal cultural resources, the NAHC recommends the following actions:

1. Contact the appropriate regional California Historical Research Information System (CHRIS) Center (http://ohp.parks.ca.gov/?page_id=1068) for an archaeological records search. The records search will determine:

- **a.** If part or all of the APE has been previously surveyed for cultural resources.
- **b.** If any known cultural resources have already been recorded on or adjacent to the APE.
- **c.** If the probability is low, moderate, or high that cultural resources are located in the APE.
- **d.** If a survey is required to determine whether previously unrecorded cultural resources are present.

2. If an archaeological inventory survey is required, the final stage is the preparation of a professional report detailing the findings and recommendations of the records search and field survey.

- **a.** The final report containing site forms, site significance, and mitigation measures should be submitted immediately to the planning department. All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum and not be made available for public disclosure.
- **b.** The final written report should be submitted within 3 months after work has been completed to the appropriate regional CHRIS center.

3. Contact the NAHC for:

a. A Sacred Lands File search. Remember that tribes do not always record their sacred sites in the Sacred Lands File, nor are they required to do so. A Sacred Lands File search is not a substitute for consultation with tribes that are traditionally and culturally affiliated with the geographic area of the project's APE.

b. A Native American Tribal Consultation List of appropriate tribes for consultation concerning the project site and to assist in planning for avoidance, preservation in place, or, failing both, mitigation measures.

4. Remember that the lack of surface evidence of archaeological resources (including tribal cultural resources) does not preclude their subsurface existence.

a. Lead agencies should include in their mitigation and monitoring reporting program plan provisions for the identification and evaluation of inadvertently discovered archaeological resources per Cal. Code Regs., tit. 14, §15064.5(f) (CEQA Guidelines §15064.5(f)). In areas of identified archaeological sensitivity, a certified archaeologist and a culturally affiliated Native American with knowledge of cultural resources should monitor all ground-disturbing activities.

b. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the disposition of recovered cultural items that are not burial associated in consultation with culturally affiliated Native Americans.

c. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the treatment and disposition of inadvertently discovered Native American human remains. Health and Safety Code §7050.5, Public Resources Code §5097.98, and Cal. Code Regs., tit. 14, §15064.5, subdivisions (d) and (e) (CEQA Guidelines §15064.5, subds. (d) and (e)) address the processes to be followed in the event of an inadvertent discovery of any Native American human remains and associated grave goods in a location other than a dedicated cemetery.

If you have any questions or need additional information, please contact me at my email address: Sarah.Fonseca@nahc.ca.gov.

Sincerely,

Sarah Fonseca
Cultural Resources Analyst

cc: State Clearinghouse

REGIONALSAN
TAKING THE WASTE OUT OF WATER
Sacramento Regional County Sanitation District

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Fax: 916.876.6160

Treatment Plant
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Fax: 916.875.9068

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July 22, 2021

Mr. Scott Johnson
City of Sacramento – Community Development Department
300 Richards Boulevard, 3rd Floor
Sacramento, CA 95811

Subject: Notice of Preparation of a Draft Environmental Impact Report and Scoping Meeting for the Stockton Boulevard Specific Plan

Dear Mr. Johnson,

The Sacramento Regional County Sanitation District (Regional San) and the Sacramento Area Sewer District (SASD) have the following comments regarding the Notice of Preparation of a Draft Environmental Impact Report for the Stockton Boulevard Plan. The Specific Plan Area will focus on improving a 4.5-mile stretch of Stockton Boulevard from Alhambra Boulevard to 65th Street.

Local sanitary sewer service for the proposed project site will be provided by both SASD and the City of Sacramento's (City) local sewer collection systems. Ultimate conveyance of wastewater from the SASD and City collection systems to the Sacramento Regional Wastewater Treatment Plant (SRWTP) for treatment and disposal will be provided by the Regional San interceptor system.

The City's service area is provided conveyance via Sump 2/2A and the Regional San City Interceptor system. Cumulative impacts of the proposed project will need to be quantified by the project proponents to ensure that wet and dry weather capacity limitations within Sump 2/2A and the City Interceptor are not exceeded.

On March 13, 2013, Regional San approved the Wastewater Operating Agreement between Regional San and the City. The following limitations are outlined in the subject Agreement as follows:

Service Area	*Flow Rate (MGD)*
Combined Flows from Sump 2 and Sump 2A	*60*
Combined flows from Sumps 2, 2A, 21, 55, and 119	*98*
Total to City Interceptor of combined flows from Sumps 2, 2A, 21, 55, 119, and five trunk connections	*108.5*

In order to receive sewer service, the project proponent must complete a Sewer Master Plan that includes connection points and phasing information to assess the capacity of the existing sewer system to accommodate the additional flows generated by this project.

In February 2013, the Regional San Board of Directors adopted the Interceptor Sequencing Study (ISS). The ISS updated the Regional San Master Plan 2000. The ISS is located on the Regional San website at www.regionalsan.com/ISS.

In March 2021, the SASD Board of Directors approved the most current SASD planning document, the 2020 System Capacity Plan Update (SCP). The SCP is located on the SASD website at www.sacsewer.com/devres-standards.html.

Regional San and SASD are not land-use authorities. Regional San and SASD plans and designs its sewer systems using information from land use authorities. Regional San and SASD base the projects identified within its planning documents on growth projections provided by these land-use authorities. Onsite and offsite environmental impacts associated with extending sewer services to this development should be contemplated within this Environmental Impact Report.

Customers receiving service from Regional San and SASD are responsible for rates and fees outlined within the latest Regional San and SASD ordinances. Fees for connecting to the sewer system recover the capital investment of sewer and treatment facilities that serves new customers. The SASD ordinance is located on the SASD website at www.sacsewer.com/ordinances and the Regional San ordinance is located on the Regional San website at www.regionalsan.com/ordinance.

If you have any questions regarding this letter, please feel free to contact me at (916) 876-6104 or by email at armstrongro@sacsewer.com.

Sincerely,

Robb Armstrong

Robb Armstrong
Regional San Development Services & Plan Check

Department of Transportation
Ron E. Vicari, Director

Divisions
Administration
Maintenance & Operations
Engineering & Planning

County of Sacramento

July 21, 2021

Kurtis Steinert
Office of Planning and Environmental Review
827 7th Street, Room 225
Sacramento, CA 95814

SUBJECT: DEPARTMENT OF TRANSPORTATION COMMENTS ON NOTICE OF PREPARATION OF A DRAFT ENVIRONMENTAL IMPACT REPORT AND SCOPING MEETING FOR THE STOCKTON BOULEVARD PLAN

Dear Kurtis:

We received the Notice of Preparation for the Draft Environmental Impact Report (DEIR) for the City of Sacramento's Stockton Boulevard Plan and have the following comments to offer at this time:

1. SacDOT appreciates having been included as a member of the project team for the initial Stockton Boulevard Corridor Study. SacDOT looks forward to continued coordination and input as the project undergoes environmental review. We would request that you please forward a copy of the DEIR when available for review.

Please feel free to contact me at (916) 876-4108 with any questions.

Sincerely,

Cameron Shew, P.E., T.E.
Senior Civil Engineer
Department of Transportation

CHS:gg

Cc: Matt Darrow, SacDOT
Steve White, SacDOT
Lupe Rodriguez, SacDOT
Lu Li, SacDOT
Kamal Atwal, SacDOT
Kyle Hines, SacDOT

Office of Planning and Environmental Review
Leighann Moffitt, Director

Interim County Executive
Ann Edwards

August 9, 2021

Scott Johnson, Senior Planner
City of Sacramento Community Development Department
300 Richards Boulevard, Third Floor, Sacramento, CA 95811

Subject: NOTICE OF PREPARATION OF A DRAFT ENVIRONMENTAL IMPACT REPORT FOR THE STOCKTON BOULEVARD PLAN

Dear Mr. Johnson:

Sacramento County appreciates the opportunity to provide comments for the Notice of Preparation (NOP) for the Stockton Boulevard Plan Environmental Impact Report (EIR). Our comments are from Planning and Environmental Review, below and attached comments are from the Sacramento County Department of Transportation.

The NOP includes a study area map, which includes properties that are within the City of Sacramento and unincorporated Sacramento County. In addition, the NOP identified a list of CEQA topics that would be analyzed in the EIR which include: Air Quality; Archaeological, Historic, and Tribal Cultural Resources; Biological Resources; Global Climate Change and Energy; Hazards and Hazardous Materials; Noise and Vibration; Parks and Recreation; Public Services; Transportation and Circulation; Visual Resources; and Utilities.

Planning and Environmental Review has the following comments:

1) There is no overall project description of what the Stockton Boulevard Plan entails. The NOP identifies the process associated with the Stockton Boulevard Plan (Plan) and references that the City's 2040 General Plan and Stockton Boulevard Corridor Plan contain strategies and densities that will be incorporated into the Plan. Please ensure the EIR identifies what goals and outcomes are expected, and how this plan relates to the existing Stockton Boulevard Corridor Plan. Projects, including identification of physical changes, that will result from the Plan need to be identified and evaluated. Specifically, the EIR needs to consider all reasonably foreseeable projects, including any efforts the County is undertaking in the same vicinity. Identifying the expectations and projects would provide a clearer picture of the impacts to the Stockton Boulevard Plan and the potential future impacts to those parts of the study area, which are not proposed for development at this time.

2) The NOP states "The 2040 General Plan is anticipated to increase the development potential within the Plan Area, particularly allowing for new housing development, along the corridor and in the Specific Plan Area. The Plan will be prepared to be consistent with allowable densities and land uses. The Plan will also identify the range of opportunity and underutilized sites along the corridor, many of which will have increased capacity under the 2040 General Plan". The EIR needs to include a discussion of potential Land Use impacts generated by the proposed plan, in addition to the topics listed in the NOP.

3) The Study Area of the project includes a section of unincorporated County. Is the City including this in the Study Area to have continuity in describing the environmental setting or is this in anticipation of future annexations?

Please contact Leanne Mueller, Senior Planner at muellerl@saccounty.net if you have any questions regarding these comments.

Sincerely,

Leighann Moffitt AICP
Planning Director

Attachment

SACRAMENTO METROPOLITAN
AIR QUALITY
MANAGEMENT DISTRICT

August 9, 2021

Scott Johnson
Senior Planner
City of Sacramento
Community Development Department
300 Richards Boulevard, 3rd Floor
Sacramento, CA 95811

Subject: Stockton Boulevard Plan Notice of Preparation for an Environmental Impact Report
State Clearinghouse # 2021070139

Dear Scott Johnson:

Thank you for providing the Sacramento Metropolitan Air Quality Management District (Sac Metro Air District) with the opportunity to review the Notice of Preparation (NOP) for an Environmental Impact Report (EIR) under the California Environmental Quality Act (CEQA) for the Stockton Boulevard Plan (Plan). This Plan will be a combined specific plan and neighborhood action plan, prepared by the City of Sacramento in coordination with community stakeholders, with a primary aim to promote community-driven development without displacement. The Plan area consists roughly of parcels along the 4.5 mile stretch of Stockton Boulevard from Alhambra Boulevard to 65th Street. Please accept these comments on air quality and climate considerations for CEQA review.

California Environmental Quality Act Review
Please reference Sac Metro Air District's guidance on reviewing projects under CEQA, The Guide to Air Quality Assessment in Sacramento County (CEQA Guide), available on our website, in preparing the Plan EIR. To ensure the EIR's air quality and climate analyses are sufficiently comprehensive to help streamline future project level environmental review in the Plan area, please reference the CEQA Guide's chapter on Program-Level Analysis of General Plans and Area Plans, and its chapter on Cumulative Air Quality Impacts.

Program-level review should address Plan consistency with existing plans that reduce pollutants regulated by the Clean Air Act (criteria pollutants) and greenhouse gas (GHG) emissions. The CEQA Guide's chapter on program-level analysis specifically references the Sacramento Regional Ozone Attainment Plan and the Sacramento Area Council of Governments (SACOG) Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP / SCS). That chapter also references project significance determination according to per capita targets outlined in the California Air Resources Board (CARB) Scoping Plan to meet State GHG reduction goals pursuant to the California Global Warming

Solutions Act of 2006 (AB 32) and applicable Sac Metro Air District thresholds of significance. Other plans that help reduce criteria pollutants and GHG emissions include the City's Bicycle and Pedestrian Master Plans, the Sacramento Mayors' Commission on Climate Change June 2020 Final Report, and the City General Plan.

Construction
If CEQA analysis demonstrates that project construction emissions will exceed applicable Sac Metro Air District thresholds of significance for criteria pollutants, Sac Metro Air District recommends mitigating associated impacts using mitigation methods referenced in the CEQA Guide's chapter on Construction-Generated Criteria Air Pollutant and Precursor Emissions.

Additionally, all projects are subject to Sac Metro Air District rules and regulations in effect at the time of construction. Please visit our website to find a list of the most common rules that apply at the construction phase of projects. All projects undergoing CEQA review must implement Sac Metro Air District Basic Construction Emission Control Practices, also available on our website, in order to use the non-zero particulate matter CEQA thresholds of significance.

Operations
If CEQA analysis demonstrates that project operational emissions will exceed applicable Sac Metro Air District thresholds of significance for operational criteria pollutants, Sac Metro Air District recommends mitigating emission impacts using mitigation methods referenced in the CEQA Guide's chapter on Operational Air Pollutant and Precursor Emissions, including an Air Quality Mitigation Plan (AQMP) with measures to reduce operational emissions by 15% or more. Sac Metro Air District recommends using our Recommended Guidance for Land Use Emission Reductions as guidance in developing any AQMP measures. Should the project develop an AQMP, Sac Metro Air District respectfully requests consultation to review the AQMP for technical adequacy prior to inclusion in the final EIR. Due to this Plan's location, which is relatively supportive of sustainable and non-polluting modes of travel, some of the measures in the referenced guidance may be intrinsic to plan development.

Greenhouse Gases
Sac Metro Air District's Greenhouse Gas Thresholds for Sacramento County (Thresholds) provides information on complying with Sac Metro Air District thresholds of significance for GHG emissions. To meet these thresholds, projects that are not consistent with a qualified Climate Action Plan, in this case the City of Sacramento Climate Action Plan (CAP), must implement Best Management Practices (BMPs) as identified in the Thresholds.

If the project is not consistent with the City's CAP, then under the Thresholds it must incorporate the following BMPs: (1) no natural gas – projects shall be designed and constructed without natural gas infrastructure, and (2) Electric Vehicle Ready (EV Ready) – projects shall meet the current California Green Building Standards Code (CalGreen) Tier 2 standards, except all EV Capable spaces shall instead be EV Ready. After implementation of these BMPs, if the project's operational emissions exceed 1,100 metric tons of greenhouse gas emissions per year, then the project must demonstrate that it meets the SB 743 vehicle miles traveled reduction targets applicable to the City of Sacramento. For quick reference, please visit our Greenhouse Gas Threshold Applicability flow chart. If CEQA analysis demonstrates that project GHG emissions will exceed any adopted GHG threshold, we recommend mitigating emission impacts using mitigation methods referenced in the CEQA Guide's chapter on GHG Emissions.

Friant Ranch
Sac Metro Air District recommends that the EIR include an analysis of health impacts that may result from project emissions, pursuant to the "Friant Ranch" decision. In December 2018 the California Supreme Court issued a decision in the Sierra Club v. County of Fresno case regarding the "Friant Ranch" project ((2018) 6 Cal. 5th 502). The Court determined that CEQA air quality analysis should include a reasonable effort to connect a project's air quality impacts to likely health consequences or explain in meaningful detail why it is not feasible to do so. To analyze health effects pursuant to the Friant Ranch decision, please consult Sac Metro Air District's Guidance to Address the Friant Ranch Ruling for CEQA Projects in the Sac Metro Air District.

AB 617 Community Air Protection Program
The Plan area south of Elder Creek Road / 47th Avenue is located in Sacramento's AB 617 Community Air Protection Program community. Pursuant to AB 617, the California Air Resources Board (CARB) has identified this community as disproportionally impacted by air pollution and has selected it for the development and implementation of an air monitoring plan.

Consistent with the purpose of AB 617, Sac Metro Air District recommends that the EIR include a careful analysis of the potential impacts of toxic air contaminant sources on public health in the project area, both from construction and operations associated with Plan implementation. Toxic air contaminants can cause long-term health effects such as cancer, birth defects, neurological damage, or genetic damage; or short-term acute effects such as eye watering, respiratory irritation (such as a cough), running nose, throat pain, and headaches. Please consult the CEQA Guide's Chapter on Toxic Air Contaminants for methods of toxic air contaminant assessment, disclosure, and mitigation.

Also consistent with the purpose of AB 617, Sac Metro Air District recommends including a "Cool Communities" alternative in the EIR alternatives analysis, which could provide for healthier conditions in the Plan area. A Cool Communities alternative would include measures to reduce urban heat island effect impacts in the Plan area.

The Sac Metro Air District recently participated in the Capital Region Transportation Sector Urban Heat Island Mitigation Project (UHI Project), producing a report on urban heat island effect impacts on the Sacramento region, and mitigation strategies for these impacts. The heat island effect already presents a serious challenge for our region, according to the report. Urbanized areas in Sacramento range 3 to 9 degrees Fahrenheit warmer than surrounding areas, which results in decreased air quality and associated public health impacts. The urban heat island results from the conversion of undeveloped land to urbanized land.

Higher ambient temperatures increase formation of ozone, a respiratory system irritant. During extreme heat and extended heat waves, these higher temperatures can lead to heat stress, heat stroke, and even heat mortality, especially for the elderly, the young, and those with pre-existing health conditions.

Key strategies to reduce urban heat island effect impacts include the following:

- All new structures utilize certified cool roofs. The 2019 California Building Energy Efficiency Standards suggests an aged solar reflectance of at least 0.63 for low-sloped roofs and at least 0.20 for steep-sloped roofs, and minimum thermal emittance of 0.75. The Cool Roof Rating Council provides a product directory of roofs.

- New outdoor pavement is "cool pavement," with an albedo of at least 0.25-0.5. For guidance on cool pavement strategies, please visit Sac Metro Air District's Recommended Cool Pavement Strategies.

- Project landscaping includes new trees to shade new and existing pavements to the full extent feasible, with air-quality supportive trees such as those identified in the Sacramento Tree Foundation's Shady Eighty guide. The air quality benefits of shade trees include removing particulate matter from the atmosphere and reducing the urban heat island effect, which in turn lowers summertime temperatures, cools buildings, and reduces ozone formation. Greater neighborhood tree canopy has been correlated to improvement of overall human health. Additionally, studies have correlated neighborhood tree shade to increased use of active transportation.

A Cool Communities alternative would incorporate the following measures:

- Cool roofs for all new construction

- Cool pavement for all new paved area of greater than one acre

- Continuous tree shading along all public sidewalks and outdoor public spaces to the full extent feasible, in addition to meeting the City's commendable parking lot tree shade requirements

- Quantified tree canopy coverage targets the Plan area

- Pedestrian connectivity metrics and a network of complete streets between complementary destinations, such as residences and neighborhood retail, to provide for healthy active transportation alternatives and reduce reliance on personal automobile use

Replacing automobile trips with non-polluting modes of transportation can help reduce public health impacts, including polluting emissions and contributions to urban heat island effect, associated with automobile use and supporting infrastructure needs.

Transit Corridor

Sac Metro Air District recommends that the EIR alternatives analysis disucss the air quality and climate benefits of providing Bus Rapid Transit (BRT), or High Capacity Bus Service, along Stockton Boulevard in the Plan area. Stockton Boulevard is a major Sacramento Regional Transit (SacRT) corridor, and SacRT is assessing opportunities for High Capacity Bus Service there. BRT is faster and more reliable than conventional bus service and can transport more people for commutes to work, school and to meet their daily needs. BRT strategies include bus-only lanes, signal priority and station amenities. According to the Stockton Boulevard Plan website, "Proximity to transit routes, including future bus rapid transit" is one of the reasons that the area was selected for planning. Increased transit ridership is a critical strategy in meeting state and federal air quality and climate goals, including Sac Metro Air District's Sacramento Regional Ozone Attainment Plan and other plans for meeting federal and state air quality standards.

Conclusion
Thank you for your attention to our comments. If you have questions about them, please contact me at mwright@airquality.org or (279) 207-1157.

Sincerely,

Molly Wright
Air Quality Planner / Analyst

cc: Paul Philley, Program Supervisor
Raef Porter, Program Manager
Jaime Lemus, Division Manager

SMUD®

Sent Via E-Mail

August 9, 2021

Scott Johnson, Senior Planner
City of Sacramento Community Development Department
300 Richards Boulevard, Third Floor
Sacramento, CA 95811
srjohnson@cityofsacramento.org

Subject: **Stockton Boulevard Plan / NOP / 2021070139**

Dear Mr. McCoy:

The Sacramento Municipal Utility District (SMUD) appreciates the opportunity to provide comments on the Notice of Preparation (NOP) for the Stockton Boulevard Plan (Project, SCH 2021070139). SMUD is the primary energy provider for Sacramento County and the proposed Project area. SMUD's vision is to empower our customers with solutions and options that increase energy efficiency, protect the environment, reduce global warming, and lower the cost to serve our region. As a Responsible Agency, SMUD aims to ensure that the proposed Project limits the potential for significant environmental effects on SMUD facilities, employees, and customers.

It is our desire that the Project will acknowledge any impacts related to the following:

- Overhead and or underground transmission and distribution line easements. Please view the following links on smud.org for more information regarding transmission encroachment:
  - https://www.smud.org/en/Business-Solutions-and-Rebates/Design-and-Construction-Services
  - https://www.smud.org/en/Corporate/Do-Business-with-SMUD/Land-Use/Transmission-Right-of-Way
- Utility line routing
- Electrical load needs/requirements
- Energy Efficiency
- Climate Change
- Cumulative impacts related to the need for increased electrical delivery
- The potential need to relocate and or remove any SMUD infrastructure that may be affected in or around the project area

SMUD would like to be involved with discussing the above areas of interest as well as discussing any other potential issues. We aim to be partners in the efficient and sustainable delivery of the proposed Project. Please ensure that the information included in this response is conveyed to the Project planners and the appropriate Project proponents.

Environmental leadership is a core value of SMUD, and we look forward to collaborating with you on this Project. Again, we appreciate the opportunity to provide input on this NOP. If you have any questions regarding this letter, please do not hesitate to contact me at 916.732.6676, or by email at rob.ferrera@smud.org.

Sincerely,

Rob Ferrera
Environmental Services Specialist
Sacramento Municipal Utility District
6201 S Street
Sacramento, CA 95817

cc: Entitlements

APPENDIX B – AIR QUALITY, GREENHOUSE GAS EMISSIONS, AND ENERGY MODELING OUTPUTS

References to Include in CEQA Doc:

CARB 2022a. OFFROAD 2021 v1.0.3 - Emissions Inventory. Available: https://arb.ca.gov/emfac/emissions-inventory/d0bfc739f498386d6e8417fb64d20090225b1c83. Date Accessed: November 4, 2022.
CARB 2022b. EMFAC 2021 v1.0.2 - Emissions Inventory. Available: https://arb.ca.gov/emfac/emissions-inventory/f09022ed91aa097eb2ecff2effa26b846d38ca34. Date Accessed: October 12, 2022.

FYI, the link from the EMFAC and OFFROAD runs (shown here too) links directly to *Show Results* from this Statewide runs.
https://arb.ca.gov/emfac/emissions-inventory/f09022ed91aa097eb2ecff2effa26b846d38ca34
https://arb.ca.gov/emfac/emissions-inventory/d0bfc739f498386d6e8417fb64d20090225b1c83

Methods template to use in CEQA doc

**user to revise methods discussion for individual proejects that differ from these general descriptions*

Construction

Energy use during construction was estimated using a combination of methods and energy consumption factors from published best available documentation. Fuel consumption was estimated for each piece of equipment based on the proposed project construction schedule and duration, equipment activity hours from the California Emissions Estimator Model (CalEEMod) program, and equipment fuel consumption factors from the CARB OFFROAD model (CARB 2022a). Fuel consumption was estimated for haul trucks, delivery trucks, and worker commute using the fuel consumption factors from CARB's EMission FACtors (EMFAC) model for the Statewide vehicle fleet.

Operations

Energy use during operations was estimated using a combination of methods and energy consumption factors from published best available documentation. Fuel consumption for mobile sources was estimated using the fuel consumption factors from CARB's EMission FACtors (EMFAC) model for the Statewide vehicle fleet and VMT data for the project's operations. Utility consumption data, measured in megawatt-hours of electricity and thousand British Thermal Units (BTU) for natural gas, were taken directly from the modeling performed within the California Emissions Estimator Model (CalEEMod) program.

User Input Page

orange cells denote cells for user to input data

Operations

User note: If modeling construction only, delete the values in these calls

Annual Project VMT	48,351,751	From Traffic Engineer or CalEEMod output
Project Operational Year	2040	
Annual kWh	35,561,909	From PD or CalEEMod output
Annual kBTU	160,882,761	From PD or CalEEMod output

Construction

Construction Start Year	2024

User

User Needs to paste 3 tables from Caleemod output

These tables are in Section 3.0 Construction Detail

1. Construction Phase
2. Trips and VMT ='USER INPUT'!'USER INPUT'!D:DD59
3. Offroad Equipment

In section **3.0 Construction Detail from CalEEMod output,** paste three tables: the *Construction Phase* , *Trips and VMT* and *Offroad Equipment* tables

Best practice. Save the CalEEMout output as PDF, then, open the PDF in the Adobe App, highlight the tables, right click "copy formatting", then paste below.

See example to the right.

Note that this "copy formatting" function only works in the Adobe app. It does not work if viewing the PDF directly in Chrome or Edge. Download the PDF to your computer, if necessary.

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Days Per W	Work Days	Phase Description
2	Site Preparation	Site Preparation	1/1/2024	6/14/2024	5	120	
3	Grading	Grading	6/17/2024	8/22/2025	5	310	
5	Building Construction	Building Construction	8/25/2025	7/10/2037	5	3100	
6	Paving	Paving	7/13/2037	5/14/2038	5	220	
7	Architectural Coating	Architectural Coating	5/17/2038	3/18/2039	5	220	

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worke r Trip Length	Vendor Trip Length	Hauling Trip Length	Worke r Vehicl	Vendor Vehicle Class	Hauling Vehicle Class
Site Preparation	7	17.5	0	0	11.7	7.3	20	LD_Mix	HDT_Mix	HHDT
Grading	8	20	0	0	11.7	7.3	20	LD_Mix	HDT_Mix	HHDT
Building Construction	9	229	64.8	0	11.7	8.4	20	LD_Mix	HDT_Mix	HHDT
Paving	6	15	0	0	11.7	7.3	20	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	45.7	0	0	11.7	7.3	20	LD_Mix	HDT_Mix	HHDT

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Site Preparation	Rubber Tired Dozers	3	8	367	0.4
Site Preparation	Tractors/Loaders/Backhoes	4	8	84	0.37
Grading	Excavators	2	8	36	0.38
Grading	Graders	1	8	148	0.41
Grading	Rubber Tired Dozers	1	8	367	0.4
Grading	Scrapers	2	8	423	0.48
Grading	Tractors/Loaders/Backhoes	2	8	84	0.37
Building Construction	Cranes	1	7	367	0.29
Building Construction	Forklifts	3	8	82	0.2
Building Construction	Generator Sets	1	8	14	0.74
Building Construction	Tractors/Loaders/Backhoes	3	7	84	0.37
Building Construction	Welders	1	8	46	0.45
Paving	Pavers	2	8	81	0.42
Paving	Paving Equipment	2	8	89	0.36
Paving	Rollers	2	8	36	0.38
Architectural Coating	Air Compressors	1	6	37	0.48

Energy Calculations Summary Page

Operations

Source	Gas (gal)	Diesel (gal)	Kwh	kBTU
Mobile Sources	1,419,639,399	39,385,367		
Electricity			35,561,909	
Natural Gas				160,882,761

Construction

Phase Name	Gas (gal)	Diesel (gal)
Offroad		244,979
Trucks		4,009
Worker Commute	102,219	
Total	**102,219**	**248,988**

Operational VMT and VMT Calculations

Nothing for the user to do here.

Project	Gasoline	Diesel		
EMFAC VMT Split	92%	8%	automatically populates based on USER INPUT operational year	
EMFAC MPG	31.85	10.44	automatically populates based on USER INPUT operational year	

Operational Fleet Average VMT by Year

MPG Estimates Statewide

Summary By Year	Gasoline	Diesel
2000	20.48	8.91
2001	20.56	8.95
2002	20.66	9.12
2003	20.58	9.38
2004	20.50	9.48
2005	20.51	9.66
2006	20.49	9.81
2007	20.55	9.67
2008	20.60	9.80
2009	20.48	9.97
2010	20.72	10.05
2011	20.93	10.12
2012	21.23	10.33
2013	21.60	10.47
2014	21.95	10.80
2015	22.39	11.34
2016	22.91	11.34
2017	23.07	10.41
2018	23.35	10.42
2019	23.63	10.49
2020	23.79	10.10
2021	24.24	10.47
2022	24.66	10.50
2023	25.13	10.53
2024	25.66	10.55
2025	26.21	10.56
2026	26.78	10.57
2027	27.31	10.59
2028	27.84	10.61
2029	28.34	10.63
2030	28.81	10.65
2031	29.25	10.65
2032	29.66	10.65
2033	30.04	10.64
2034	30.39	10.62
2035	30.71	10.59
2036	31.00	10.57
2037	31.26	10.54
2038	31.48	10.51
2039	31.68	10.48
2040	31.85	10.44
2041	32.00	10.40
2042	32.12	10.36
2043	32.22	10.31
2044	32.31	10.26
2045	32.38	10.21
2046	32.45	10.16
2047	32.50	10.11
2048	32.55	10.06
2049	32.59	10.01
2050	32.62	9.96

VMT Splits

Summary By Year	totalVMT gasoline	totalVMT diesel	VMT Split % gasoline	VMT Split % diesel
2000	790,569,725	58,598,623	93%	7%
2001	802,436,166	59,007,095	93%	7%
2002	844,210,569	61,514,681	93%	7%
2003	847,274,015	61,876,429	93%	7%
2004	857,481,143	66,327,213	93%	7%
2005	860,127,987	70,218,038	92%	8%
2006	852,083,694	71,594,236	92%	8%
2007	845,004,366	73,322,714	92%	8%
2008	812,241,019	68,627,217	92%	8%
2009	797,008,961	63,067,648	93%	7%
2010	810,811,409	63,366,805	93%	7%
2011	804,350,573	64,173,232	93%	7%
2012	811,086,783	64,129,004	93%	7%
2013	826,309,779	68,250,423	92%	8%
2014	849,259,042	69,475,121	92%	8%
2015	890,538,176	72,169,927	93%	7%
2016	933,019,756	77,388,959	92%	8%
2017	944,977,784	78,148,937	92%	8%
2018	951,710,502	76,913,765	93%	7%
2019	957,366,727	77,489,043	93%	7%
2020	834,808,874	74,881,890	92%	8%
2021	964,789,712	79,146,292	92%	8%
2022	976,705,861	80,381,176	92%	8%
2023	984,882,826	81,507,938	92%	8%
2024	988,211,930	82,285,630	92%	8%
2025	986,742,213	82,805,690	92%	8%
2026	985,383,586	83,223,234	92%	8%
2027	985,988,145	83,479,203	92%	8%
2028	986,464,300	83,525,021	92%	8%
2029	986,788,992	83,385,591	92%	8%
2030	986,945,069	83,056,653	92%	8%
2031	987,159,935	83,068,604	92%	8%
2032	987,553,909	83,013,889	92%	8%
2033	988,047,947	82,970,127	92%	8%
2034	988,629,581	82,945,913	92%	8%
2035	989,307,855	82,889,772	92%	8%
2036	990,148,660	82,866,921	92%	8%
2037	991,147,622	82,988,219	92%	8%
2038	992,223,808	83,252,334	92%	8%
2039	993,392,642	83,641,052	92%	8%
2040	994,599,149	84,170,567	92%	8%
2041	995,834,576	84,835,202	92%	8%
2042	997,074,815	85,631,189	92%	8%
2043	998,274,892	86,572,011	92%	8%
2044	999,408,685	87,635,111	92%	8%
2045	1,000,487,591	88,855,764	92%	8%
2046	1,001,498,195	90,193,668	92%	8%
2047	1,002,423,063	91,654,509	92%	8%
2048	1,003,283,622	93,228,110	91%	9%
2049	1,004,072,442	94,914,758	91%	9%
2050	1,004,809,254	96,705,261	91%	9%

EMFAC OUTPUT

Source: EMFAC2021 (v1.0.2) Emissions Inventory
Region Type: Statewide
Region: California
Calendar Year: 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for CVMT and EVMT, trips/day for Trips, kWh/day for Energy Consumption, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Population	Total VMT	CVMT	EVMT	Trips	Energy Consumption	NOx_RUNEX	NOx_IDLEX	NOx_STREX	NOx_TOTEX	PM2.5_RUNEX	PM2.5_IDLEX	PM2.5_STREX	PM2.5_TOTEX	PM2.5_PMTW	PM2.5_PMBW	PM2.5_TOTAL	PM10_RUNEX	PM10_IDLEX	PM10_STREX	PM10_TOTEX	PM10_PMTW	PM10_PMBW	PM10_TOTAL	CO2_RUNEX	CO2_IDLEX	CO2_STREX	CO2_TOTEX	CH4_RUNEX	CH4_IDLEX	CH4_STREX	CH4_TOTEX
Statewide Totals		2000 HHDT	Aggregate	Aggregate	Gasoline	7275.921026	471942.7	471942.7	0	145576.6	0	9.859154	0	0.073892	9.933046	0.005943	0	0.001672	0.007615	0.002601	0.02077	0.030986	0.006325	0	0.001757	0.008082	0.010405	0.059341	0.077828	1395.884	0	22.87911	1418.763	0.326952	0	0	0.326952
Statewide Totals		2000 HHDT	Aggregate	Aggregate	Diesel	178113.0448	34780710	34780710	0	2615210	0	816.6459	38.56693	0	855.2129	26.62526	0.938802	0	27.56407	0.340096	1.393424	29.29759	27.82914	0.981251	0	28.81039	1.360383	3.981213	34.15199	67652.52	2546.349	0	70198.87	2.050309	0.263034	0	2.313343
Statewide Totals		2000 HHDT	Aggregate	Aggregate	Natural Gas	22.94925313	2260.788	2260.788	0	105.5666	0	0.081074	0.000255	0	0.081329	9.35E-05	1.06E-08	0	9.35E-05	2.24E-05	0.000183	0.000299	0.000102	1.15E-08	0	0.000102	8.97E-05	0.000523	0.000715	6.729056	0.175377	0	6.904432	0.018821	0.000506	0	0.019327
Statewide Totals		2000 LDA	Aggregate	Aggregate	Gasoline	12975810.26	4.72E+08	4.72E+08	0	60588685	0	400.1413	0	74.56572	474.707	5.654088	0	0.94745	6.601538	1.039727	1.408631	9.049897	6.131405	0	1.024785	7.156189	4.158908	4.024661	15.33976	192033	0	8056.159	200089.1	22.79778	0	20.28621	43.08399
Statewide Totals		2000 LDA	Aggregate	Aggregate	Diesel	105932.5717	2646169	2646169	0	444172.4	0	4.861548	0	0	4.861548	0.823609	0	0	0.823609	0.005834	0.008233	0.837676	0.860849	0	0	0.860849	0.023335	0.023522	0.907706	1061.047	0	0	1061.047	0.049563	0	0	0.049563
Statewide Totals		2000 LDA	Aggregate	Aggregate	Electricity	1057.529425	28851.5	0	28851.5	5012.231	11139.06	0	0	0	0	0	0	0	0	6.36E-05	4.87E-05	0.000112	0	0	0	0	0.000254	0.000139	0.000394	0	0	0	0	0	0	0	0
Statewide Totals		2000 LDT1	Aggregate	Aggregate	Gasoline	2319618.59	78517211	78517211	0	10534754	0	112.8446	0	16.14865	128.9933	1.189806	0	0.197168	1.386974	0.173101	0.277603	1.837678	1.283636	0	0.212101	1.495736	0.692404	0.793151	2.981291	36564.4	0	1689.394	38253.79	6.05172	0	3.844121	9.895841
Statewide Totals		2000 LDT1	Aggregate	Aggregate	Diesel	7655.172424	204196.6	204196.6	0	32394.38	0	0.360503	0	0	0.360503	0.057192	0	0	0.057192	0.00045	0.000793	0.058434	0.059777	0	0	0.059777	0.001801	0.002265	0.063843	97.21956	0	0	97.21956	0.003277	0	0	0.003277
Statewide Totals		2000 LDT1	Aggregate	Aggregate	Electricity	481.9064509	13223.03	0	13223.03	2288.093	5105.182	0	0	0	0	0	0	0	0	2.92E-05	2.23E-05	5.15E-05	0	0	0	0	0.000117	6.38E-05	0.00018	0	0	0	0	0	0	0	0
Statewide Totals		2000 LDT2	Aggregate	Aggregate	Gasoline	3662790.05	1.4E+08	1.4E+08	0	17446453	0	196.0028	0	38.57349	234.5763	1.468043	0	0.220776	1.688819	0.307909	0.479863	2.476591	1.590228	0	0.238772	1.829	1.231635	1.371038	4.431673	77785.89	0	2963.851	80749.74	7.117971	0	6.456664	13.57464
Statewide Totals		2000 LDT2	Aggregate	Aggregate	Diesel	536.8301848	14153.84	14153.84	0	2256.528	0	0.025962	0	0	0.025962	0.004236	0	0	0.004236	3.12E-05	5.63E-05	0.004324	0.004428	0	0	0.004428	0.000125	0.000161	0.004713	7.862356	0	0	7.862356	0.000245	0	0	0.000245
Statewide Totals		2000 LHDT1	Aggregate	Aggregate	Gasoline	455853.4916	18224522	18224522	0	6791538	0	33.37482	0.019849	2.672297	36.06697	0.157139	0	0.016619	0.173758	0.040178	0.548432	0.762369	0.170371	0	0.017923	0.188293	0.160713	1.56695	1.915956	20033.84	63.7458	215.0483	20312.63	1.968898	0.051872	0.363626	2.384396
Statewide Totals		2000 LHDT1	Aggregate	Aggregate	Diesel	156454.2352	6667507	6667507	0	1967997	0	57.69718	0.447726	0	58.14491	0.538792	0.010164	0	0.548956	0.022049	0.200646	0.771651	0.563154	0.010624	0	0.573778	0.088196	0.573274	1.235248	4255.438	24.75287	0	4280.191	0.066696	0.000879	0	0.067575
Statewide Totals		2000 LHDT2	Aggregate	Aggregate	Gasoline	64264.62283	2461595	2461595	0	957447.1	0	4.646945	0.002796	0.375582	5.025323	0.02245	0	0.002589	0.025038	0.005427	0.086423	0.116888	0.024292	0	0.002783	0.027075	0.021708	0.246923	0.295706	3077.603	10.36628	34.91631	3122.885	0.295667	0.007201	0.058329	0.361197
Statewide Totals		2000 LHDT2	Aggregate	Aggregate	Diesel	45991.92266	1895769	1895769	0	578520.5	0	16.73296	0.131615	0	16.86458	0.151209	0.002737	0	0.153947	0.006269	0.066558	0.226774	0.158046	0.002861	0	0.160908	0.025077	0.190165	0.376149	1320.819	10.65682	0	1331.476	0.018893	0.000258	0	0.019151
Statewide Totals		2000 MCY	Aggregate	Aggregate	Gasoline	312832.7026	1787569	1787569	0	625665.4	0	2.540545	0	0.220489	2.761034	0.020349	0	0.011909	0.032258	0.00197	0.008276	0.042505	0.021355	0	0.01249	0.033844	0.007882	0.023645	0.065372	445.2549	0	57.68817	502.9431	0.879482	0	0.264159	1.143641
Statewide Totals		2000 MDV	Aggregate	Aggregate	Gasoline	1845955.524	71542759	71542759	0	8879033	0	103.7947	0	16.41468	120.2094	0.691513	0	0.129746	0.821259	0.157725	0.241207	1.220191	0.748147	0	0.140307	0.888453	0.6309	0.689162	2.208515	41682.89	0	1579.362	43262.25	4.357306	0	3.468905	7.826211
Statewide Totals		2000 MDV	Aggregate	Aggregate	Diesel	10715.36208	266653.4	266653.4	0	44876.72	0	0.492851	0	0	0.492851	0.083125	0	0	0.083125	0.000588	0.001054	0.084767	0.086883	0	0	0.086883	0.002351	0.003012	0.092246	165.0222	0	0	165.0222	0.004672	0	0	0.004672
Statewide Totals		2000 MH	Aggregate	Aggregate	Gasoline	249175.8919	2102256	2102256	0	24927.56	0	7.585046	0	0.010593	7.595639	0.025119	0	0.000118	0.025237	0.006952	0.035869	0.068058	0.026897	0	0.000125	0.027022	0.027808	0.102483	0.157313	4574.041	0	1.692686	4575.734	0.440389	0	0.003491	0.44388

Statewide Totals	2000	MH	Aggregate	Aggregate	Diesel	11010.34186	129992.5	129992.5	0	1101.034	0	1.647796	0	0	1.647796	0.037952	0	0	0.037952	0.000573	0.00221	0.040736	0.039668	0	0	0.039668	0.002293	0.006315	0.048276	152.0889	0	0	152.0889	0.001527	0	0	0.001527
Statewide Totals	2000	MHDT	Aggregate	Aggregate	Gasoline	85582.35581	3476502	3476502	0	1712332	0	15.23531	0.007604	0.992724	16.23564	0.043866	0	0.013464	0.05733	0.011497	0.059344	0.128171	0.047013	0	0.014218	0.061231	0.045986	0.169555	0.276773	7535.28	54.06584	176.6874	7766.033	0.863573	0.015819	0.289932	1.169324
Statewide Totals	2000	MHDT	Aggregate	Aggregate	Diesel	168694.7958	10002589	10002589	0	2030696	0	141.9593	6.415234	0	148.3746	5.360118	0.217347	0	5.577465	0.033078	0.171056	5.781598	5.602479	0.227174	0	5.829653	0.132312	0.48873	6.450695	13222.29	410.678	0	13632.97	0.379421	0.031255	0	0.410676
Statewide Totals	2000	OBUS	Aggregate	Aggregate	Gasoline	8661.918259	445070.9	445070.9	0	173307.7	0	2.035105	0.000575	0.105128	2.140808	0.003295	0	0.000741	0.004036	0.001472	0.007612	0.01312	0.003551	0	0.000785	0.004335	0.005887	0.021749	0.031971	931.3112	3.804412	11.08419	946.1998	0.063279	0.001352	0.018108	0.082738
Statewide Totals	2000	OBUS	Aggregate	Aggregate	Diesel	7325.669454	652076.7	652076.7	0	101407.5	0	11.74947	0.524799	0	12.27427	0.523672	0.014974	0	0.538647	0.002156	0.017029	0.557832	0.54735	0.015651	0	0.563002	0.008625	0.048653	0.62028	1026.215	35.12908	0	1061.344	0.042341	0.003814	0	0.046154
Statewide Totals	2000	SBUS	Aggregate	Aggregate	Gasoline	4474.214661	224020.2	224020.2	0	17896.86	0	0.773454	0.004081	0.009411	0.786947	0.004944	0	0.000209	0.005154	0.000494	0.003936	0.009583	0.005239	0	0.000221	0.00546	0.001976	0.011245	0.018681	242.6689	13.57408	1.832157	258.0752	0.06367	0.008833	0.004058	0.07656
Statewide Totals	2000	SBUS	Aggregate	Aggregate	Diesel	16459.29659	464026.3	464026.3	0	238330.6	0	6.847146	0.567929	0	7.415076	0.314608	0.022302	0	0.33691	0.001535	0.008163	0.346608	0.328833	0.023311	0	0.352144	0.006138	0.023323	0.381605	646.3028	36.87474	0	683.1776	0.023883	0.003238	0	0.027121
Statewide Totals	2000	UBUS	Aggregate	Aggregate	Gasoline	562.0348842	39387.96	39387.96	0	2248.14	0	0.106139	0	0.002292	0.108432	0.000152	0	3.69E-06	0.000156	0.000114	0.001566	0.001836	0.000166	0	4.02E-06	0.00017	0.000457	0.004473	0.0051	73.52023	0	0.291123	73.81135	0.00321	0	0.000381	0.003591
Statewide Totals	2000	UBUS	Aggregate	Aggregate	Diesel	7610.327139	874779.9	874779.9	0	30441.31	0	19.31178	0	0	19.31178	0.126453	0	0	0.126453	0.007627	0.036913	0.170993	0.132171	0	0	0.132171	0.030507	0.105466	0.268145	1814.512	0	0	1814.512	0.00782	0	0	0.00782
Statewide Totals	2000	UBUS	Aggregate	Aggregate	Electricity	25.02486219	767.2591	0	767.2591	100.0994	1563.274	0	0	0	0	0	0	0	0	9.9E-07	6.36E-06	7.35E-06	0	0	0	0	3.96E-06	1.82E-05	2.21E-05	0	0	0	0	0	0	0	0
Statewide Totals	2000	UBUS	Aggregate	Aggregate	Natural Gas	1861.630893	199171.5	199171.5	0	7414.524	0	3.000618	0	0	3.000618	0.004221	0	0	0.004221	0.001801	0.008442	0.014464	0.004412	0	0	0.004412	0.007203	0.024121	0.035736	369.5404	0	0	369.5404	1.513825	0	0	1.513825
Statewide Totals	2001	HHDT	Aggregate	Aggregate	Gasoline	6623.875603	407826.2	407826.2	0	132530.5	0	7.996926	0	0.057571	8.054497	0.004852	0	0.001524	0.006376	0.002248	0.017942	0.026566	0.005162	0	0.001601	0.006763	0.008991	0.051262	0.067016	1200.415	0	20.79911	1221.214	0.274566	0	0	0.274566
Statewide Totals	2001	HHDT	Aggregate	Aggregate	Diesel	180027.9291	34720083	34720083	0	2597929	0	825.4117	37.64796	0	863.0596	23.75908	0.843311	0	24.60239	0.339499	1.390899	26.33278	24.83336	0.881442	0	25.7148	1.357994	3.973996	31.04679	67234.1	2448.833	0	69682.93	1.973976	0.239389	0	2.213365
Statewide Totals	2001	HHDT	Aggregate	Aggregate	Natural Gas	44.68943166	4316.773	4316.773	0	205.5714	0	0.158572	0.000497	0	0.159069	0.00019	2.06E-08	0	0.00019	4.28E-05	0.00035	0.000582	0.000206	2.24E-08	0	0.000206	0.000171	0.000999	0.001377	13.95892	0.362637	0	14.32156	0.039877	0.000985	0	0.040862
Statewide Totals	2001	LDA	Aggregate	Aggregate	Gasoline	13308544.39	4.7E+08	4.7E+08	0	62270350	0	361.7806	0	73.10608	434.8867	4.951452	0	0.870093	5.821544	1.036707	1.402176	8.260427	5.369953	0	0.941116	6.311069	4.146829	4.006216	14.46411	189574.3	0	8066.643	197640.9	20.32362	0	20.00508	40.3287
Statewide Totals	2001	LDA	Aggregate	Aggregate	Diesel	98459.00154	2309417	2309417	0	409225.5	0	4.229092	0	0	4.229092	0.693368	0	0	0.693368	0.005091	0.007186	0.705645	0.72472	0	0	0.72472	0.020366	0.02053	0.765615	918.4808	0	0	918.4808	0.041824	0	0	0.041824
Statewide Totals	2001	LDA	Aggregate	Aggregate	Electricity	1206.08235	32532.36	0	32532.36	5766.173	12560.18	0	0	0	0	0	0	0	0	7.17E-05	5.49E-05	0.000127	0	0	0	0	0.000287	0.000157	0.000444	0	0	0	0	0	0	0	0
Statewide Totals	2001	LDT1	Aggregate	Aggregate	Gasoline	2278707.907	74688563	74688563	0	10357793	0	97.5069	0	15.03846	112.5454	1.020137	0	0.177506	1.197643	0.16466	0.26363	1.625934	1.10073	0	0.190992	1.291722	0.658641	0.75323	2.703593	34645.14	0	1621.184	36266.33	5.237364	0	3.64912	8.886484
Statewide Totals	2001	LDT1	Aggregate	Aggregate	Diesel	6959.048246	174638.9	174638.9	0	29126.52	0	0.308829	0	0	0.308829	0.048262	0	0	0.048262	0.000385	0.000681	0.049328	0.050444	0	0	0.050444	0.00154	0.001947	0.053931	83.61976	0	0	83.61976	0.002774	0	0	0.002774
Statewide Totals	2001	LDT1	Aggregate	Aggregate	Electricity	517.9010207	13678.35	0	13678.35	2458.132	5280.972	0	0	0	0	0	0	0	0	3.02E-05	2.31E-05	5.33E-05	0	0	0	0	0.000121	6.61E-05	0.000187	0	0	0	0	0	0	0	0
Statewide Totals	2001	LDT2	Aggregate	Aggregate	Gasoline	3920021.363	1.45E+08	1.45E+08	0	18709138	0	183.3265	0	39.43015	222.7566	1.328607	0	0.21092	1.539527	0.319551	0.496985	2.356063	1.439561	0	0.2282	1.667761	1.278204	1.419957	4.365922	80162.21	0	3101.688	83263.9	6.535748	0	6.632121	13.16787
Statewide Totals	2001	LDT2	Aggregate	Aggregate	Diesel	512.1678897	13351.04	13351.04	0	2157.592	0	0.024446	0	0	0.024446	0.003625	0	0	0.003625	2.94E-05	5.24E-05	0.003707	0.003789	0	0	0.003789	0.000118	0.00015	0.004057	7.254412	0	0	7.254412	0.000213	0	0	0.000213
Statewide Totals	2001	LHDT1	Aggregate	Aggregate	Gasoline	492415.3365	19024879	19024879	0	7336255	0	31.34914	0.021599	3.000658	34.3714	0.148448	0	0.016464	0.164912	0.041943	0.572518	0.779372	0.160997	0	0.017768	0.178765	0.167771	1.635764	1.9823	20852.43	68.90289	227.0778	21148.41	1.836695	0.057392	0.387293	2.28138
Statewide Totals	2001	LHDT1	Aggregate	Aggregate	Diesel	178121.1574	7496567	7496567	0	2240540	0	66.54267	0.50973	0	67.0524	0.541379	0.010452	0	0.551831	0.024791	0.225595	0.802216	0.565857	0.010925	0	0.576782	0.099163	0.644557	1.320502	4785.25	28.18043	0	4813.431	0.074102	0.001001	0	0.075103
Statewide Totals	2001	LHDT2	Aggregate	Aggregate	Gasoline	66390.19264	2445773	2445773	0	989114.9	0	4.171891	0.002909	0.407301	4.582101	0.020371	0	0.002503	0.022874	0.005392	0.085868	0.114134	0.022042	0	0.002691	0.024733	0.021568	0.245336	0.291637	3049.261	10.71528	35.4393	3095.416	0.263714	0.007618	0.05958	0.330912
Statewide Totals	2001	LHDT2	Aggregate	Aggregate	Diesel	49581.1788	1981616	1981616	0	623668.9	0	17.85119	0.141887	0	17.99307	0.145196	0.002717	0	0.147913	0.006553	0.069572	0.224038	0.151761	0.00284	0	0.154601	0.026212	0.198777	0.37959	1382.844	11.64514	0	1394.489	0.019845	0.000279	0	0.020123
Statewide Totals	2001	MCY	Aggregate	Aggregate	Gasoline	382978.1482	2460010	2460010	0	765956.3	0	3.485428	0	0.266751	3.75218	0.021292	0	0.012334	0.033625	0.002712	0.011389	0.047726	0.022366	0	0.012942	0.035308	0.010847	0.03254	0.078695	609.2118	0	70.32948	679.5413	1.176921	0	0.314353	1.491274
Statewide Totals	2001	MDV	Aggregate	Aggregate	Gasoline	2175318.973	82297944	82297944	0	10505898	0	101.458	0	19.43136	120.8894	0.677095	0	0.132875	0.80997	0.181436	0.275727	1.267133	0.732847	0	0.143753	0.8766	0.725744	0.787791	2.390135	48085.42	0	1822.969	49908.39	4.225975	0	4.034009	8.259984
Statewide Totals	2001	MDV	Aggregate	Aggregate	Diesel	9878.163153	229909	229909	0	40893.13	0	0.423727	0	0	0.423727	0.070614	0	0	0.070614	0.000507	0.000914	0.072035	0.073807	0	0	0.073807	0.002027	0.00261	0.078445	141.9564	0	0	141.9564	0.003974	0	0	0.003974
Statewide Totals	2001	MH	Aggregate	Aggregate	Gasoline	241621.023	1967863	1967863	0	24171.77	0	6.583919	0	0.010304	6.594223	0.022016	0	0.000109	0.022125	0.006508	0.033578	0.062211	0.023578	0	0.000115	0.023693	0.02603	0.095938	0.145662	4269.969	0	1.59578	4271.565	0.384564	0	0.003243	0.387807
Statewide Totals	2001	MH	Aggregate	Aggregate	Diesel	12779.60391	147756.8	147756.8	0	1277.96	0	1.86144	0	0	1.86144	0.039974	0	0	0.039974	0.000651	0.002512	0.043138	0.041782	0	0	0.041782	0.002606	0.007177	0.051565	172.3908	0	0	172.3908	0.001619	0	0	0.001619
Statewide Totals	2001	MHDT	Aggregate	Aggregate	Gasoline	81793.4982	3226150	3226150	0	1636524	0	13.5007	0.007304	0.959661	14.46767	0.036849	0	0.012255	0.049105	0.010669	0.055049	0.114822	0.039511	0	0.012944	0.052454	0.042675	0.157284	0.252412	6961.643	51.69578	165.5635	7178.902	0.72889	0.01529	0.270621	1.014801
Statewide Totals	2001	MHDT	Aggregate	Aggregate	Diesel	183194.0675	9985419	9985419	0	2209555	0	141.2828	7.162695	0	148.4455	5.025018	0.218039	0	5.243057	0.033021	0.170763	5.446841	5.252227	0.227897	0	5.480125	0.132084	0.487893	6.100102	13154.28	452.1182	0	13606.39	0.362131	0.031193	0	0.393324
Statewide Totals	2001	OBUS	Aggregate	Aggregate	Gasoline	9376.587574	485546.8	485546.8	0	187606.8	0	1.970934	0.000631	0.108137	2.079701	0.00296	0	0.000694	0.003654	0.001606	0.008304	0.013564	0.003193	0	0.000735	0.003927	0.006423	0.023726	0.034076	1014.14	4.120626	11.3466	1029.607	0.057699	0.001513	0.018368	0.07758
Statewide Totals	2001	OBUS	Aggregate	Aggregate	Diesel	8139.148333	650961.5	650961.5	0	114338.5	0	11.7338	0.610437	0	12.34424	0.497033	0.01664	0	0.513673	0.002153	0.016999	0.532825	0.519507	0.017392	0	0.536899	0.008611	0.048569	0.594079	1022.221	40.56154	0	1062.782	0.040961	0.004285	0	0.045246
Statewide Totals	2001	SBUS	Aggregate	Aggregate	Gasoline	4257.865047	205602.7	205602.7	0	17031.46	0	0.736078	0.003891	0.009312	0.749281	0.004325	0	0.000188	0.004513	0.000453	0.003612	0.008579	0.004587	0	0.000199	0.004786	0.001813	0.01032	0.016919	223.1693	12.92129	1.749473	237.8401	0.06054	0.008325	0.003955	0.072819
Statewide Totals	2001	SBUS	Aggregate	Aggregate	Diesel	16459.21507	463206	463206	0	238329.4	0	6.808995	0.584513	0	7.393508	0.299967	0.020979	0	0.320946	0.001532	0.008149	0.330626	0.31353	0.021928	0	0.335457	0.006127	0.023282	0.364866	642.9871	37.40796	0	680.395	0.023108	0.003037	0	0.026145
Statewide Totals	2001	UBUS	Aggregate	Aggregate	Gasoline	493.3062101	38065.76	38065.76	0	1973.225	0	0.090135	0	0.002057	0.092191	0.000143	0	3.19E-06	0.000147	0.00011	0.001507	0.001763	0.000156	0	3.47E-06	0.000159	0.000438	0.004306	0.004904	70.4948	0	0.246092	70.74089	0.002734	0	0.000336	0.00307
Statewide Totals	2001	UBUS	Aggregate	Aggregate	Diesel	7829.577204	834169.9	834169.9	0	31318.31	0	18.32162	0	0	18.32162	0.11717	0	0	0.11717	0.007236	0.035202	0.159608	0.122468	0	0	0.122468	0.028944	0.100577	0.251989	1713.117	0	0	1713.117	0.007242	0	0	0.007242
Statewide Totals	2001	UBUS	Aggregate	Aggregate	Electricity	34.31405382	986.8338	0	986.8338	137.2562	2007.697	0	0	0	0	0	0	0	0	1.25E-06	7.99E-06	9.24E-06	0	0	0	0	4.98E-06	2.28E-05	2.78E-05	0	0	0	0	0	0	0	0
Statewide Totals	2001	UBUS	Aggregate	Aggregate	Natural Gas	2425.005058	264093.8	264093.8	0	9700.02	0	4.042873	0	0	4.042873	0.005598	0	0	0.005598	0.002404	0.011196	0.019198	0.005851	0	0	0.005851	0.009615	0.031989	0.047455	526.6049	0	0	526.6049	2.061239	0	0	2.061239
Statewide Totals	2002	HHDT	Aggregate	Aggregate	Gasoline	5817.392522	382891.1	382891.1	0	116394.4	0	6.691537	0	0.044552	6.736089	0.004099	0	0.001321	0.00542	0.00211	0.016884	0.024415	0.004359	0	0.001388	0.005747	0.008441	0.048241	0.06243	1122.301	0	18.18651	1140.487	0.244144	0	0	0.244144
Statewide Totals	2002	HHDT	Aggregate	Aggregate	Diesel	174735.4263	35500867	35500867	0	2547079	0	842.3105	39.54908	0	881.8595	23.20254	0.796912	0	23.99945	0.347132	1.421658	25.76824	24.25165	0.832945	0	25.0846	1.388529	4.061881	30.53501	68507.22	2529.258	0	71036.47	2.018899	0.230588	0	2.249487
Statewide Totals	2002	HHDT	Aggregate	Aggregate	Natural Gas	184.8037355	17254.84	17254.84	0	850.0972	0	0.646651	0.002056	0	0.648708	0.000801	8.5E-08	0	0.000801	0.000171	0.001398	0.00237	0.000871	9.25E-08	0	0.000871	0.000685	0.003994	0.00555	57.18027	1.50519	0	58.68546	0.174235	0.004073	0	0.178308
Statewide Totals	2002	LDA	Aggregate	Aggregate	Gasoline	13337653.68	4.9E+08	4.9E+08	0	62474621	0	344.4293	0	70.57658	415.0058	4.575568	0	0.786575	5.362142	1.079756	1.458797	7.900695	4.962699	0	0.85078	5.813479	4.319025	4.16799	14.3005	196187.4	0	7921.649	204109	19.29259	0	19.44471	38.7373
Statewide Totals	2002	LDA	Aggregate	Aggregate	Diesel	91859.46349	2213249	2213249	0	380198.5	0	4.050015	0	0	4.050015	0.621911	0	0	0.621911	0.004879	0.006859	0.633649	0.650031	0	0	0.650031	0.019518	0.019596	0.689145	866.8714	0	0	866.8714	0.037673	0	0	0.037673
Statewide Totals	2002	LDA	Aggregate	Aggregate	Electricity	4877.048085	159631	0	159631	24685.49	61630.73	0	0	0	0	0	0	0	0	0.000352	0.000268	0.00062	0	0	0	0	0.001408	0.000766	0.002174	0	0	0	0	0	0	0	0
Statewide Totals	2002	LDT1	Aggregate	Aggregate	Gasoline	2148790.296	73247239	73247239	0	9780555	0	86.10996	0	13.43521	99.54516	0.898942	0	0.153084	1.052026	0.161483	0.258148	1.471656	0.97001	0	0.164732	1.134742	0.645931	0.737564	2.518237	33902.39	0	1494.849	35397.24	4.69408	0	3.33373	8.02781
Statewide Totals	2002	LDT1	Aggregate	Aggregate	Diesel	6305.646741	163328	163328	0	26274.88	0	0.290334	0	0	0.290334	0.042684	0	0	0.042684	0.00036	0.000634	0.043678	0.044614	0	0	0.044614	0.00144	0.001812	0.047866	79.57054	0	0	79.57054	0.002474	0	0	0.002474
Statewide Totals	2002	LDT1	Aggregate	Aggregate	Electricity	1147.095885	34539.92	0	34539.92	5644.104	13335.26	0	0	0	0	0	0	0	0	7.61E-05	5.83E-05	0.000134	0	0	0	0	0.000305	0.000166	0.000471	0	0	0	0	0	0	0	0
Statewide Totals	2002	LDT2	Aggregate	Aggregate	Gasoline	3918885.908	1.49E+08	1.49E+08	0	18684596	0	175.601	0	38.11815	213.7191	1.231894	0	0.192798	1.424692	0.329312	0.513219	2.267222	1.335023	0	0.208655	1.543678	1.317246	1.466339	4.327263	82350.29	0	3051.144	85401.43	6.227043	0	6.476231	12.70327
Statewide Totals	2002	LDT2	Aggregate	Aggregate	Diesel	451.8937377	11878.69	11878.69	0	1885.584	0	0.021761	0	0	0.021761	0.003124	0	0	0.003124	2.62E-05	4.68E-05	0.003197	0.003265	0	0	0.003265	0.000105	0.000134	0.003504	6.412166	0	0	6.412166	0.000184	0	0	0.000184
Statewide Totals	2002	LHDT1	Aggregate	Aggregate	Gasoline	522118.6889	21004483	21004483	0	7778791	0	30.50753	0.02308	3.305576	33.83619	0.147196	0	0.01592	0.163115	0.046307	0.63209	0.841512	0.15968	0	0.017192	0.176872	0.185228	1.805971	2.168071	23007.4	73.21497	235.6265	23316.24	1.774572	0.062734	0.40694	2.244246
Statewide Totals	2002	LHDT1	Aggregate	Aggregate	Diesel	200223.5543	8870250	8870250	0	2518560	0	76.80202	0.57298	0	77.375	0.597638	0.010655	0	0.608293	0.029333	0.266933	0.904559	0.624661	0.011136	0	0.635797	0.117333	0.762667	1.515797	5660.516	31.676	0	5692.192	0.088855	0.001125	0	0.08998
Statewide Totals	2002	LHDT2	Aggregate	Aggregate	Gasoline	65154.9887	2546235	2546235	0	970712.3	0	3.593662	0.002887	0.423389	4.019939	0.017745	0	0.002054	0.019799	0.005613	0.089395	0.114807	0.019221	0	0.002211	0.021432	0.022454	0.255414	0.2993	3160.759	10.53983	33.35012	3204.649	0.213843	0.00786	0.055453	0.277156
Statewide Totals	2002	LHDT2	Aggregate	Aggregate	Diesel	52321.03153	2177789	2177789	0	658132.8	0	19.40592	0.149727	0	19.55565	0.148762	0.00261	0	0.151373	0.007202	0.076459	0.235034	0.155489	0.002728	0	0.158217	0.028807	0.218455	0.405479	1521.178	12.45874	0	1533.636	0.022184	0.000294	0	0.022478
Statewide Totals	2002	MCY	Aggregate	Aggregate	Gasoline	416160.2973	2841546	2841546	0	832320.6	0	4.022184	0	0.288019	4.310203	0.021928	0	0.01228	0.034209	0.003132	0.013156	0.050496	0.023047	0	0.01289	0.035937	0.012529	0.037587	0.086053	703.3983	0	76.37036	779.7686	1.346625	0	0.337456	1.684082
Statewide Totals	2002	MDV	Aggregate	Aggregate	Gasoline	2503500.182	99070972	99070972	0	12135511	0	104.0692	0	22.50571	126.5749	0.701861	0	0.134047	0.835908	0.218414	0.329773	1.384095	0.759989	0	0.145086	0.905075	0.873657	0.942208	2.72094	58151.28	0	2065.801	60217.09	4.341623	0	4.620005	8.961629
Statewide Totals	2002	MDV	Aggregate	Aggregate	Diesel	9664.43135	235730.7	235730.7	0	39962.05	0	0.434675	0	0	0.434675	0.066684	0	0	0.066684	0.00052	0.000921	0.068126	0.0697	0	0	0.0697	0.002079	0.002633	0.074411	143.3651	0	0	143.3651	0.00379	0	0	0.00379
Statewide Totals	2002	MH	Aggregate	Aggregate	Gasoline	227051.5476	1913801	1913801	0	22714.24	0	5.945795	0	0.009671	5.955466	0.019916	0	9.55E-05	0.020012	0.006329	0.032653	0.058994	0.021339	0	0.000101	0.02144	0.025315	0.093294	0.140049	4145.641	0	1.44936	4147.09	0.345709	0	0.002888	0.348597
Statewide Totals	2002	MH	Aggregate	Aggregate	Diesel	14200.70875	172641	172641	0	1420.071	0	2.164174	0	0	2.164174	0.043367	0	0	0.043367	0.000761	0.002935	0.047063	0.045327	0	0	0.045327	0.003045	0.008385	0.056758	200.9391	0	0	200.9391	0.001769	0	0	0.001769
Statewide Totals	2002	MHDT	Aggregate	Aggregate	Gasoline	76122.41799	3188784	3188784	0	1523057	0	12.55231	0.006842	0.906563	13.46572	0.032	0	0.010671	0.042671	0.010545	0.054397	0.107614	0.034327	0	0.011272	0.045599	0.04218	0.155421	0.243201	6856.686	48.20816	149.9205	7054.815	0.636379	0.014528	0.244871	0.895778
Statewide Totals	2002	MHDT	Aggregate	Aggregate	Diesel	176957.6734	10213234	10213234	0	2108494	0	143.956	7.158377	0	151.1144	4.857484	0.198867	0	5.056351	0.033774	0.174658	5.264784	5.077118	0.207859	0	5.284977	0.135098	0.499024	5.919099	13409.24	446.4331	0	13855.67	0.356136	0.028326	0	0.384462
Statewide Totals	2002	OBUS	Aggregate	Aggregate	Gasoline	10751.76767	613600.9	613600.9	0	215121.4	0	2.172108	0.000733	0.11808	2.290922	0.002955	0	0.000629	0.003584	0.002029	0.010487	0.0161	0.003192	0	0.000667	0.003859	0.008117	0.029962	0.041938	1279.379	4.734768	11.76782	1295.882	0.059342	0.001807	0.019125	0.080273
Statewide Totals	2002	OBUS	Aggregate	Aggregate	Diesel	9859.364419	665936.5	665936.5	0	123915.5	0	11.83558	0.564581	0	12.40016	0.437301	0.014828	0	0.452128	0.002202	0.017389	0.47172	0.457073	0.015498	0	0.472572	0.008809	0.049684	0.531065	1040.262	37.15424	0	1077.417	0.036356	0.003746	0	0.040101
Statewide Totals	2002	SBUS	Aggregate	Aggregate	Gasoline	4120.083913	203794.9	203794.9	0	16480.34	0	0.754312	0.003789	0.00919	0.767292	0.003893	0	0.000163	0.004056	0.000449	0.003583	0.008088	0.004135	0	0.000173	0.004308	0.001797	0.010237	0.016342	222.1093	12.52847	1.687416	236.3252	0.062685	0.008029	0.003704	0.074418
Statewide Totals	2002	SBUS	Aggregate	Aggregate	Diesel	16459.23082	473799.1	473799.1	0	238329.7	0	6.941696	0.5988	0	7.540496	0.293805	0.019299	0	0.313104	0.001567	0.008335	0.323006	0.30709	0.020171	0	0.327261	0.006267	0.023814	0.357343	655.0768	37.88272	0	692.9595	0.022995	0.002776	0	0.025771
Statewide Totals	2002	UBUS	Aggregate	Aggregate	Gasoline	603.2842546	55234.29	55234.29	0	2413.137	0	0.102049	0	0.002576	0.104625	0.000175	0	3.71E-06	0.000179	0.000164	0.002217	0.002559	0.00019	0	4.03E-06	0.000194	0.000654	0.006334	0.007182	108.7473	0	0.292282	109.0395	0.003047	0	0.000396	0.003443
Statewide Totals	2002	UBUS	Aggregate	Aggregate	Diesel	7222.407735	815977.6	815977.6	0	28889.63	0	17.95269	0	0	17.95269	0.114108	0	0	0.114108	0.007089	0.034423	0.15562	0.119267	0	0	0.119267	0.028356	0.098352	0.245975	1678.352	0	0	1678.352	0.007143	0	0	0.007143
Statewide Totals	2002	UBUS	Aggregate	Aggregate	Electricity	36.34456103	1210.081	0	1210.081	145.3782	2444.231	0	0	0	0	0	0	0	0	1.37E-06	8.79E-06	1.02E-05	0	0	0	0	5.48E-06	2.51E-05	3.06E-05	0	0	0	0	0	0	0	0
Statewide Totals	2002	UBUS	Aggregate	Aggregate	Natural Gas	2980.782968	368294.7	368294.7	0	11923.13	0	5.779232	0	0	5.779232	0.007908	0	0	0.007908	0.003446	0.015617	0.026971	0.008266	0	0	0.008266	0.013784	0.044619	0.066669	752.2232	0	0	752.2232	2.976873	0	0	2.976873
Statewide Totals	2003	HHDT	Aggregate	Aggregate	Gasoline	5777.527727	363697.4	363697.4	0	115596.8	0	5.947756	0	0.043974	5.99173	0.0037	0	0.001314	0.005014	0.002005	0.016029	0.023048	0.003933	0	0.00138	0.005313	0.008018	0.045798	0.059129	1050.65	0	17.91827	1068.568	0.226811	0	0	0.226811
Statewide Totals	2003	HHDT	Aggregate	Aggregate	Diesel	197939.0722	34527310	34527310	0	2825932	0	795.851	42.86918	0	838.7202	22.02822	0.81229	0	22.84051	0.33761	1.382531	24.56065	23.02424	0.849018	0	23.87326	1.350442	3.95009	29.17379	66471.27	2717.239	0	69188.51	1.954229	0.237375	0	2.191604
Statewide Totals	2003	HHDT	Aggregate	Aggregate	Natural Gas	249.5934994	20580.75	20580.75	0	1148.13	0	0.718359	0.002777	0	0.721136	0.001145	1.15E-07	0	0.001145	0.000204	0.001667	0.003017	0.001245	1.25E-07	0	0.001246	0.000817	0.004764	0.006826	67.6419	2.034208	0	69.67611	0.201003	0.005501	0	0.206503
Statewide Totals	2003	LDA	Aggregate	Aggregate	Gasoline	13289987.44	4.76E+08	4.76E+08	0	62230479	0	308.5092	0	67.77203	376.2812	3.995369	0	0.717325	4.712694	1.048698	1.416642	7.178034	4.333443	0	0.775782	5.109225	4.194794	4.047548	13.35157	187391.8	0	7655.406	195047.2	17.29677	0	18.7184	36.01517
Statewide Totals	2003	LDA	Aggregate	Aggregate	Diesel	87016.24396	2046951	2046951	0	359391.1	0	3.748943	0	0	3.748943	0.531416	0	0	0.531416	0.004513	0.006307	0.542236	0.555444	0	0	0.555444	0.018051	0.018019	0.591515	787.5572	0	0	787.5572	0.032388	0	0	0.032388
Statewide Totals	2003	LDA	Aggregate	Aggregate	Electricity	11625.39477	372979.3	0	372979.3	59050.27	144000.8	0	0	0	0	0	0	0	0	0.000822	0.000627	0.001449	0	0	0	0	0.003289	0.001792	0.005081	0	0	0	0	0	0	0	0
Statewide Totals	2003	LDT1	Aggregate	Aggregate	Gasoline	2113483.179	69150105	69150105	0	9563720	0	78.36982	0	12.81988	91.1897	0.808757	0	0.14296	0.951717	0.15245	0.245993	1.350161	0.87275	0	0.153857	1.026607	0.6098	0.702839	2.339246	31633.8	0	1431.776	33065.58	4.311623	0	3.230676	7.542299
Statewide Totals	2003	LDT1	Aggregate	Aggregate	Diesel	6105.639922	151046.6	151046.6	0	25181.53	0	0.268563	0	0	0.268563	0.038654	0	0	0.038654	0.000333	0.00059	0.039576	0.040401	0	0	0.040401	0.001332	0.001685	0.043418	73.98015	0	0	73.98015	0.002254	0	0	0.002254
Statewide Totals	2003	LDT1	Aggregate	Aggregate	Electricity	1431.451036	41386.73	0	41386.73	7007.687	15978.69	0	0	0	0	0	0	0	0	9.12E-05	6.99E-05	0.000161	0	0	0	0	0.000365	0.0002	0.000565	0	0	0	0	0	0	0	0
Statewide Totals	2003	LDT2	Aggregate	Aggregate	Gasoline	4205849.42	1.56E+08	1.56E+08	0	20045006	0	168.1114	0	39.63887	207.7503	1.156706	0	0.189993	1.346699	0.344128	0.536669	2.227496	1.253653	0	0.205657	1.45931	1.376512	1.533341	4.369163	84727.58	0	3180.091	87907.67	5.97135	0	6.728486	12.69984
Statewide Totals	2003	LDT2	Aggregate	Aggregate	Diesel	454.4635689	11407.08	11407.08	0	1876.335	0	0.020841	0	0	0.020841	0.002964	0	0	0.002964	2.51E-05	4.53E-05	0.003035	0.003098	0	0	0.003098	0.000101	0.000129	0.003329	6.136531	0	0	6.136531	0.000176	0	0	0.000176
Statewide Totals	2003	LHDT1	Aggregate	Aggregate	Gasoline	578816.2666	22781595	22781595	0	8623500	0	29.24376	0.025755	3.803179	33.0727	0.145099	0	0.016343	0.161441	0.050225	0.685569	0.897235	0.15743	0	0.017656	0.175085	0.200899	1.958768	2.334753	24605.53	80.29905	253.2252	24939.05	1.682058	0.07107	0.446941	2.200069
Statewide Totals	2003	LHDT1	Aggregate	Aggregate	Diesel	239705.9506	10498692	10498692	0	3015199	0	89.2198	0.685967	0	89.90577	0.664131	0.011606	0	0.675737	0.034718	0.315938	1.026394	0.69416	0.012131	0	0.706291	0.138874	0.902681	1.747845	6689.273	37.92544	0	6727.198	0.105453	0.001347	0	0.1068
Statewide Totals	2003	LHDT2	Aggregate	Aggregate	Gasoline	68228.90035	2579278	2579278	0	1016509	0	3.310783	0.003041	0.465494	3.779318	0.016295	0	0.001934	0.018229	0.005686	0.090555	0.11447	0.017662	0	0.002086	0.019748	0.022745	0.258728	0.301221	3153.749	10.91816	33.72151	3198.389	0.18859	0.008374	0.056979	0.253943
Statewide Totals	2003	LHDT2	Aggregate	Aggregate	Diesel	58854.67087	2383111	2383111	0	740317.7	0	20.95253	0.168425	0	21.12095	0.156205	0.002734	0	0.158939	0.007881	0.083668	0.250488	0.163268	0.002858	0	0.166126	0.031523	0.239051	0.4367	1664.785	14.15262	0	1678.938	0.024668	0.000331	0	0.024999
Statewide Totals	2003	MCY	Aggregate	Aggregate	Gasoline	450619.0104	3061169	3061169	0	901238	0	4.328436	0	0.310042	4.638478	0.021328	0	0.012193	0.033522	0.003374	0.014172	0.051068	0.022428	0	0.012803	0.035231	0.013497	0.040492	0.089221	748.2105	0	81.60482	829.8153	1.43788	0	0.360546	1.798426
Statewide Totals	2003	MDV	Aggregate	Aggregate	Gasoline	2891782.715	1.12E+08	1.12E+08	0	14024281	0	105.5331	0	25.97159	131.5047	0.702812	0	0.138742	0.841554	0.246093	0.371769	1.459415	0.761376	0	0.15024	0.911616	0.984371	1.062198	2.958185	64871.51	0	2327.823	67199.34	4.343801	0	5.291907	9.635708
Statewide Totals	2003	MDV	Aggregate	Aggregate	Diesel	8920.203089	205636	205636	0	36433.82	0	0.378133	0	0	0.378133	0.057576	0	0	0.057576	0.000453	0.000811	0.05884	0.060179	0	0	0.060179	0.001813	0.002316	0.064308	124.801	0	0	124.801	0.003289	0	0	0.003289
Statewide Totals	2003	MH	Aggregate	Aggregate	Gasoline	224465.105	1856844	1856844	0	22455.49	0	5.270405	0	0.009623	5.280028	0.018064	0	9.06E-05	0.018154	0.00614	0.031674	0.055969	0.019352	0	9.6E-05	0.019448	0.024562	0.090498	0.134508	3965.614	0	1.387627	3967.001	0.311158	0	0.002775	0.313933
Statewide Totals	2003	MH	Aggregate	Aggregate	Diesel	17289.1494	207174.2	207174.2	0	1728.915	0	2.394869	0	0	2.394869	0.052006	0	0	0.052006	0.000913	0.00352	0.056439	0.054358	0	0	0.054358	0.003654	0.010056	0.068068	240.2136	0	0	240.2136	0.001953	0	0	0.001953
Statewide Totals	2003	MHDT	Aggregate	Aggregate	Gasoline	78465.16686	3199911	3199911	0	1569931	0	12.39708	0.007081	0.945128	13.34929	0.029631	0	0.010388	0.040018	0.010582	0.05457	0.10517	0.031807	0	0.010978	0.042784	0.042328	0.155914	0.241026	6787.839	49.15329	148.8638	6985.856	0.601244	0.015055	0.247431	0.863729
Statewide Totals	2003	MHDT	Aggregate	Aggregate	Diesel	206041.1658	9934237	9934237	0	2448737	0	135.8654	8.571561	0	144.4369	4.57667	0.216031	0	4.792701	0.032852	0.169888	4.995441	4.783607	0.225799	0	5.009406	0.131407	0.485395	5.626208	13009.84	527.9367	0	13537.77	0.338177	0.030613	0	0.36879

Statewide Totals	2003	OBUS	Aggregate	Aggregate	Gasoline	11072.57872	620553.3	620553.3	0	221540.2	0	2.099535	0.00076	0.11934	2.219635	0.002662	0	0.000592	0.003253	0.002052	0.010602	0.015908	0.002876	0	0.000628	0.003504	0.008209	0.030292	0.042004	1277.971	4.822847	11.60147	1294.396	0.055722	0.001876	0.019255	0.076853
Statewide Totals	2003	OBUS	Aggregate	Aggregate	Diesel	9140.014804	647743.9	647743.9	0	113185.8	0	11.45333	0.506349	0	11.95968	0.441995	0.012903	0	0.454898	0.002142	0.016914	0.473954	0.46198	0.013486	0	0.475466	0.008568	0.048326	0.53236	1011.782	33.09027	0	1044.873	0.037817	0.003246	0	0.041064
Statewide Totals	2003	SBUS	Aggregate	Aggregate	Gasoline	4338.854785	207877.9	207877.9	0	17355.42	0	0.764328	0.004015	0.00988	0.778223	0.003724	0	0.000161	0.003884	0.000458	0.003655	0.007997	0.003958	0	0.00017	0.004128	0.001833	0.010442	0.016403	223.81	13.05236	1.754813	238.6172	0.064106	0.008484	0.00382	0.07641
Statewide Totals	2003	SBUS	Aggregate	Aggregate	Diesel	16458.96252	460818.6	460818.6	0	238325.8	0	6.531383	0.618087	0	7.14947	0.275148	0.017986	0	0.293133	0.001524	0.008107	0.302764	0.287589	0.018799	0	0.306387	0.006096	0.023162	0.335645	635.1633	38.49724	0	673.6605	0.021819	0.002577	0	0.024396
Statewide Totals	2003	UBUS	Aggregate	Aggregate	Gasoline	598.2115969	52382.43	52382.43	0	2392.846	0	0.080052	0	0.002712	0.082764	0.000154	0	3.63E-06	0.000158	0.000154	0.002098	0.00241	0.000168	0	3.95E-06	0.000172	0.000618	0.005993	0.006783	100.8591	0	0.28734	101.1465	0.002408	0	0.000415	0.002823
Statewide Totals	2003	UBUS	Aggregate	Aggregate	Diesel	7371.129449	802302.5	802302.5	0	29484.52	0	17.40906	0	0	17.40906	0.10855	0	0	0.10855	0.006886	0.033827	0.149263	0.113458	0	0	0.113458	0.027546	0.096648	0.237652	1628.575	0	0	1628.575	0.006845	0	0	0.006845
Statewide Totals	2003	UBUS	Aggregate	Aggregate	Electricity	34.62831988	1080.683	0	1080.683	138.5133	2193.564	0	0	0	0	0	0	0	0	9.03E-07	5.8E-06	6.7E-06	0	0	0	0	3.61E-06	1.66E-05	2.02E-05	0	0	0	0	0	0	0	0
Statewide Totals	2003	UBUS	Aggregate	Aggregate	Natural Gas	3246.0186	426714.5	426714.5	0	12984.07	0	6.665509	0	0	6.665509	0.009104	0	0	0.009104	0.003961	0.018096	0.031161	0.009516	0	0	0.009516	0.015843	0.051702	0.077061	869.0972	0	0	869.0972	3.434269	0	0	3.434269
Statewide Totals	2004	HHDT	Aggregate	Aggregate	Gasoline	5818.293861	452435	452435	0	116412.4	0	5.379481	0	0.038121	5.417602	0.003179	0	0.001199	0.004378	0.002494	0.019881	0.026753	0.003379	0	0.00126	0.004639	0.009974	0.056802	0.071415	1266.101	0	17.05778	1283.159	0.20718	0	9.18E-06	0.207189
Statewide Totals	2004	HHDT	Aggregate	Aggregate	Diesel	206852.9012	36874324	36874324	0	2992787	0	803.3157	48.23825	0	851.5539	23.74439	0.832728	0	24.57712	0.360558	1.476326	26.414	24.818	0.87038	0	25.68839	1.442232	4.218073	31.34869	70839.11	3018.428	0	73857.54	2.03281	0.247352	0	2.280162
Statewide Totals	2004	HHDT	Aggregate	Aggregate	Natural Gas	295.5181664	25983.71	25983.71	0	1359.384	0	0.866126	0.003288	0	0.869414	0.001591	1.36E-07	0	0.001591	0.000258	0.002105	0.003954	0.001731	1.48E-07	0	0.001731	0.001031	0.006015	0.008777	84.91861	2.408612	0	87.32722	0.248217	0.006513	0	0.25473
Statewide Totals	2004	LDA	Aggregate	Aggregate	Gasoline	13615726.33	4.75E+08	4.75E+08	0	63711787	0	276.281	0	63.66231	339.9433	3.493194	0	0.657976	4.15117	1.046964	1.41533	6.613464	3.788767	0	0.711524	4.50029	4.187856	4.0438	12.73195	186154.7	0	7661.005	193815.7	15.88408	0	18.19518	34.07926
Statewide Totals	2004	LDA	Aggregate	Aggregate	Diesel	83595.52635	1894903	1894903	0	343401.1	0	3.474424	0	0	3.474424	0.464222	0	0	0.464222	0.004178	0.005825	0.474225	0.485212	0	0	0.485212	0.01671	0.016644	0.518566	719.9765	0	0	719.9765	0.028417	0	0	0.028417
Statewide Totals	2004	LDA	Aggregate	Aggregate	Electricity	9437.108137	284745.9	0	284745.9	47365.81	109935.4	0	0	0	0	0	0	0	0	0.000628	0.00048	0.001107	0	0	0	0	0.002511	0.00137	0.003881	0	0	0	0	0	0	0	0
Statewide Totals	2004	LDT1	Aggregate	Aggregate	Gasoline	2016966.816	63407313	63407313	0	9072282	0	68.11512	0	11.5441	79.65922	0.703005	0	0.129148	0.832154	0.139789	0.227393	1.199336	0.758603	0	0.138996	0.897599	0.559157	0.649695	2.106451	28867.72	0	1339.91	30207.63	3.861633	0	3.022771	6.884404
Statewide Totals	2004	LDT1	Aggregate	Aggregate	Diesel	5953.364015	143742.4	143742.4	0	24445.31	0	0.257075	0	0	0.257075	0.034852	0	0	0.034852	0.000317	0.000558	0.035727	0.036428	0	0	0.036428	0.001268	0.001593	0.039289	71.4847	0	0	71.4847	0.002041	0	0	0.002041
Statewide Totals	2004	LDT1	Aggregate	Aggregate	Electricity	1417.124089	38509.14	0	38509.14	6854.584	14867.71	0	0	0	0	0	0	0	0	8.49E-05	6.51E-05	0.00015	0	0	0	0	0.00034	0.000186	0.000526	0	0	0	0	0	0	0	0
Statewide Totals	2004	LDT2	Aggregate	Aggregate	Gasoline	4427127.291	1.6E+08	1.6E+08	0	21093497	0	152.5263	0	37.57583	190.1021	1.026122	0	0.176329	1.202451	0.353327	0.551413	2.107191	1.11211	0	0.19087	1.30298	1.413309	1.575465	4.291754	85796.97	0	3255.371	89052.34	5.577924	0	6.635937	12.21386
Statewide Totals	2004	LDT2	Aggregate	Aggregate	Diesel	390.4778235	9447.348	9447.348	0	1602.857	0	0.017348	0	0	0.017348	0.002363	0	0	0.002363	2.08E-05	3.73E-05	0.002422	0.00247	0	0	0.00247	8.33E-05	0.000107	0.00266	5.050497	0	0	5.050497	0.00014	0	0	0.00014
Statewide Totals	2004	LHDT1	Aggregate	Aggregate	Gasoline	607165.4915	23030737	23030737	0	9045861	0	27.2305	0.02714	4.296216	31.55386	0.132833	0	0.015742	0.148576	0.050774	0.693066	0.892416	0.144144	0	0.017015	0.161159	0.203096	1.980189	2.344445	24696.07	83.83328	261.3094	25041.21	1.554387	0.075521	0.464007	2.093915
Statewide Totals	2004	LHDT1	Aggregate	Aggregate	Diesel	276406.6171	11937413	11937413	0	3476848	0	92.28421	0.790994	0	93.0752	0.900884	0.01238	0	0.913264	0.039476	0.359234	1.311974	0.941618	0.012939	0	0.954557	0.157905	1.026382	2.138844	7380.64	43.73159	0	7424.372	0.137637	0.001553	0	0.13919
Statewide Totals	2004	LHDT2	Aggregate	Aggregate	Gasoline	70691.27755	2682148	2682148	0	1053195	0	2.829744	0.003179	0.52538	3.358303	0.013763	0	0.001714	0.015476	0.005913	0.094167	0.115556	0.01492	0	0.001849	0.016769	0.023652	0.269047	0.309468	3246.776	11.26096	34.05347	3292.09	0.153998	0.009003	0.056474	0.219475
Statewide Totals	2004	LHDT2	Aggregate	Aggregate	Diesel	62756.81957	2495419	2495419	0	789401.8	0	20.48987	0.179591	0	20.66946	0.181321	0.002701	0	0.184021	0.008252	0.087611	0.279884	0.189519	0.002823	0	0.192342	0.033009	0.250316	0.475667	1763.712	15.23825	0	1778.951	0.028428	0.000353	0	0.02878
Statewide Totals	2004	MCY	Aggregate	Aggregate	Gasoline	484767.6844	3159800	3159800	0	969535.4	0	4.465785	0	0.334193	4.799978	0.019236	0	0.011968	0.031204	0.003483	0.014629	0.049316	0.020228	0	0.012567	0.032795	0.013932	0.041797	0.088524	769.1298	0	87.44255	856.5724	1.473589	0	0.38178	1.855369
Statewide Totals	2004	MDV	Aggregate	Aggregate	Gasoline	3283878.961	1.24E+08	1.24E+08	0	15928992	0	102.0781	0	26.48778	128.5658	0.652592	0	0.134075	0.786666	0.272668	0.412214	1.471548	0.7071	0	0.145217	0.852317	1.090671	1.177754	3.120742	71952.31	0	2589.369	74541.68	4.232061	0	5.503829	9.73589
Statewide Totals	2004	MDV	Aggregate	Aggregate	Diesel	8946.07291	207853.3	207853.3	0	36680.17	0	0.383216	0	0	0.383216	0.05238	0	0	0.05238	0.000458	0.000798	0.053636	0.054748	0	0	0.054748	0.001833	0.00228	0.058862	125.6155	0	0	125.6155	0.003031	0	0	0.003031
Statewide Totals	2004	MH	Aggregate	Aggregate	Gasoline	218037.6339	1793127	1793127	0	21812.48	0	4.561727	0	0.009264	4.570991	0.01559	0	8.07E-05	0.01567	0.00593	0.030578	0.052178	0.016708	0	8.56E-05	0.016793	0.023719	0.087366	0.127878	3794.515	0	1.287688	3795.803	0.268838	0	0.002531	0.271369
Statewide Totals	2004	MH	Aggregate	Aggregate	Diesel	20131.82396	239702	239702	0	2013.182	0	2.509636	0	0	2.509636	0.060173	0	0	0.060173	0.001057	0.004071	0.065301	0.062894	0	0	0.062894	0.004228	0.011631	0.078752	276.8192	0	0	276.8192	0.002032	0	0	0.002032
Statewide Totals	2004	MHDT	Aggregate	Aggregate	Gasoline	77286.97244	3196701	3196701	0	1546358	0	11.21472	0.007025	0.929657	12.15141	0.025218	0	0.00935	0.034567	0.010571	0.054488	0.099627	0.027079	0	0.009883	0.036963	0.042285	0.155681	0.234928	6713.625	48.19531	140.4647	6902.285	0.52347	0.015318	0.232492	0.771281
Statewide Totals	2004	MHDT	Aggregate	Aggregate	Diesel	219426.4177	10610216	10610216	0	2616773	0	138.5121	9.351973	0	147.8641	4.752809	0.214158	0	4.966967	0.035087	0.181448	5.183503	4.96771	0.223841	0	5.191551	0.140349	0.518424	5.850324	13857.97	568.572	0	14426.54	0.350061	0.030204	0	0.380265
Statewide Totals	2004	OBUS	Aggregate	Aggregate	Gasoline	11980.39026	660340.5	660340.5	0	239703.6	0	2.004702	0.000828	0.127628	2.133158	0.002352	0	0.000547	0.002899	0.002184	0.011281	0.016364	0.002542	0	0.00058	0.003122	0.008735	0.032233	0.04409	1349.084	5.193092	11.99533	1366.272	0.053204	0.002098	0.019326	0.074628
Statewide Totals	2004	OBUS	Aggregate	Aggregate	Diesel	9397.58776	691799.6	691799.6	0	117803.2	0	11.91644	0.541887	0	12.45833	0.466624	0.013437	0	0.480061	0.002288	0.018065	0.500413	0.487723	0.014044	0	0.501767	0.009151	0.051613	0.562532	1078.219	35.32307	0	1113.542	0.040345	0.003411	0	0.043755
Statewide Totals	2004	SBUS	Aggregate	Aggregate	Gasoline	4348.925511	202877	202877	0	17395.7	0	0.737385	0.00405	0.010227	0.751662	0.003305	0	0.000145	0.00345	0.000447	0.003567	0.007464	0.003516	0	0.000154	0.003671	0.001789	0.010191	0.015651	216.916	13.02201	1.727194	231.6652	0.061703	0.008588	0.003834	0.074125
Statewide Totals	2004	SBUS	Aggregate	Aggregate	Diesel	16459.29757	492190.5	492190.5	0	238330.6	0	6.787931	0.63467	0	7.422601	0.285738	0.01676	0	0.302498	0.001628	0.008659	0.312784	0.298658	0.017518	0	0.316176	0.006511	0.024739	0.347425	676.7804	39.02563	0	715.806	0.022898	0.00239	0	0.025288
Statewide Totals	2004	UBUS	Aggregate	Aggregate	Gasoline	602.6842655	54821.68	54821.68	0	2410.737	0	0.065102	0	0.002844	0.067945	0.000143	0	3.39E-06	0.000146	0.000161	0.002192	0.002499	0.000155	0	3.68E-06	0.000159	0.000644	0.006263	0.007066	104.8345	0	0.283638	105.1182	0.001844	0	0.000428	0.002271
Statewide Totals	2004	UBUS	Aggregate	Aggregate	Diesel	6995.205115	730202.5	730202.5	0	27980.82	0	15.25906	0	0	15.25906	0.094346	0	0	0.094346	0.006225	0.03077	0.131341	0.098612	0	0	0.098612	0.0249	0.087914	0.211426	1465.763	0	0	1465.763	0.006102	0	0	0.006102
Statewide Totals	2004	UBUS	Aggregate	Aggregate	Electricity	25.63834964	818.2969	0	818.2969	102.5534	1697.938	0	0	0	0	0	0	0	0	5.13E-08	3.29E-07	3.8E-07	0	0	0	0	2.05E-07	9.4E-07	1.14E-06	0	0	0	0	0	0	0	0
Statewide Totals	2004	UBUS	Aggregate	Aggregate	Natural Gas	3594.274352	441214.9	441214.9	0	14377.1	0	6.720046	0	0	6.720046	0.009255	0	0	0.009255	0.004008	0.018694	0.031958	0.009674	0	0	0.009674	0.016032	0.053412	0.079118	878.955	0	0	878.955	3.463575	0	0	3.463575
Statewide Totals	2005	HHDT	Aggregate	Aggregate	Gasoline	4808.775436	318625.9	318625.9	0	96213.98	0	4.01196	0	0.027169	4.039129	0.002547	0	0.001062	0.003609	0.001756	0.013996	0.019361	0.002703	0	0.001115	0.003818	0.007024	0.039988	0.050831	897.404	0	14.59496	911.9989	0.165948	0	1.79E-05	0.165966
Statewide Totals	2005	HHDT	Aggregate	Aggregate	Diesel	217552.3933	38447311	38447311	0	3192910	0	776.0828	47.72257	0	823.8054	24.4732	0.679578	0	25.15278	0.375934	1.538858	27.06758	25.57977	0.710306	0	26.29008	1.503738	4.396737	32.19056	73616.87	2916.564	0	76533.43	1.968352	0.210337	0	2.178689
Statewide Totals	2005	HHDT	Aggregate	Aggregate	Natural Gas	420.8384408	37835.62	37835.62	0	1935.857	0	1.192035	0.004682	0	1.196717	0.002598	1.94E-07	0	0.002598	0.000375	0.003065	0.006039	0.002826	2.11E-07	0	0.002826	0.001501	0.008758	0.013086	124.5293	3.440655	0	127.97	0.368492	0.009275	0	0.377767
Statewide Totals	2005	LDA	Aggregate	Aggregate	Gasoline	13394010.81	4.69E+08	4.69E+08	0	62846346	0	240.6155	0	58.3936	299.0091	2.878759	0	0.555559	3.434318	1.033414	1.394487	5.862219	3.122092	0	0.600579	3.722671	4.133657	3.984249	11.84058	182829.3	0	7344.35	190173.6	13.91024	0	16.7173	30.62754
Statewide Totals	2005	LDA	Aggregate	Aggregate	Diesel	74345.26436	1652198	1652198	0	303776.9	0	3.024621	0	0	3.024621	0.380996	0	0	0.380996	0.003642	0.005071	0.389709	0.398223	0	0	0.398223	0.01457	0.014487	0.42728	620.1757	0	0	620.1757	0.023451	0	0	0.023451
Statewide Totals	2005	LDA	Aggregate	Aggregate	Electricity	8238.327886	239658.8	0	239658.8	40947.22	92528.09	0	0	0	0	0	0	0	0	0.000528	0.000404	0.000933	0	0	0	0	0.002113	0.001155	0.003268	0	0	0	0	0	0	0	0
Statewide Totals	2005	LDT1	Aggregate	Aggregate	Gasoline	1930842.958	59325461	59325461	0	8632924	0	61.60549	0	10.74778	72.35327	0.623751	0	0.11591	0.739661	0.13079	0.215115	1.085567	0.673321	0	0.124805	0.798127	0.523161	0.614615	1.935903	26909.24	0	1258.372	28167.62	3.495029	0	2.850645	6.345674
Statewide Totals	2005	LDT1	Aggregate	Aggregate	Diesel	5228.778812	120506.9	120506.9	0	21131.52	0	0.215556	0	0	0.215556	0.029624	0	0	0.029624	0.000266	0.000475	0.030365	0.030963	0	0	0.030963	0.001063	0.001357	0.033384	59.87366	0	0	59.87366	0.001742	0	0	0.001742
Statewide Totals	2005	LDT1	Aggregate	Aggregate	Electricity	1328.512746	34660	0	34660	6353.682	13381.62	0	0	0	0	0	0	0	0	7.64E-05	5.87E-05	0.000135	0	0	0	0	0.000306	0.000168	0.000473	0	0	0	0	0	0	0	0
Statewide Totals	2005	LDT2	Aggregate	Aggregate	Gasoline	4491068.049	1.62E+08	1.62E+08	0	21437527	0	134.9101	0	34.88421	169.7943	0.86089	0	0.152757	1.013647	0.357914	0.557294	1.928855	0.932957	0	0.165348	1.098306	1.431658	1.592268	4.122231	85713.95	0	3205.985	88919.93	4.979882	0	6.236109	11.21599
Statewide Totals	2005	LDT2	Aggregate	Aggregate	Diesel	445.265376	10312.76	10312.76	0	1786.747	0	0.019422	0	0	0.019422	0.002697	0	0	0.002697	2.27E-05	4.04E-05	0.00276	0.002818	0	0	0.002818	9.09E-05	0.000115	0.003025	5.504677	0	0	5.504677	0.000162	0	0	0.000162
Statewide Totals	2005	LHDT1	Aggregate	Aggregate	Gasoline	620510.6796	23097034	23097034	0	9244685	0	24.41922	0.027895	4.822907	29.27002	0.118586	0	0.014507	0.133093	0.05092	0.695061	0.879074	0.12869	0	0.015683	0.144373	0.203681	1.985889	2.333943	24663.06	85.52984	262.6382	25011.22	1.360428	0.078529	0.470247	1.909204
Statewide Totals	2005	LHDT1	Aggregate	Aggregate	Diesel	315560.922	13553206	13553206	0	3969359	0	97.19676	0.903042	0	98.0998	1.143084	0.013047	0	1.156131	0.04482	0.407858	1.608808	1.194769	0.013637	0	1.208406	0.179278	1.165308	2.552993	8175.428	49.925	0	8225.353	0.17256	0.001773	0	0.174333
Statewide Totals	2005	LHDT2	Aggregate	Aggregate	Gasoline	69375.39075	2578085	2578085	0	1033590	0	2.443739	0.003138	0.5668	3.013677	0.011409	0	0.001387	0.012796	0.005684	0.090513	0.108993	0.012385	0	0.001501	0.013886	0.022735	0.258609	0.295229	3099.92	11.03199	32.45836	3143.41	0.121567	0.008984	0.053583	0.184135
Statewide Totals	2005	LHDT2	Aggregate	Aggregate	Diesel	73098.10725	3017402	3017402	0	919482.2	0	22.08359	0.209185	0	22.29278	0.252053	0.002848	0	0.2549	0.009978	0.105937	0.370815	0.263449	0.002976	0	0.266425	0.039913	0.302677	0.609015	2168.241	17.96013	0	2186.201	0.038056	0.000411	0	0.038466
Statewide Totals	2005	MCY	Aggregate	Aggregate	Gasoline	521242.1926	3475531	3475531	0	1042484	0	4.911791	0	0.360706	5.272498	0.016631	0	0.011015	0.027645	0.003831	0.016091	0.047567	0.017488	0	0.011567	0.029055	0.015324	0.045973	0.090353	844.9737	0	94.03516	939.0089	1.6061	0	0.402356	2.008456
Statewide Totals	2005	MDV	Aggregate	Aggregate	Gasoline	3595368.169	1.35E+08	1.35E+08	0	17444545	0	97.93499	0	26.69739	124.6324	0.586152	0	0.123	0.709152	0.296791	0.448708	1.45465	0.635187	0	0.133238	0.768425	1.187162	1.282022	3.237609	78322.38	0	2780.229	81102.61	4.010444	0	5.524794	9.535238
Statewide Totals	2005	MDV	Aggregate	Aggregate	Diesel	7291.74639	154525.6	154525.6	0	29090.55	0	0.283842	0	0	0.283842	0.042157	0	0	0.042157	0.000341	0.000612	0.04311	0.044063	0	0	0.044063	0.001363	0.001748	0.047174	94.02126	0	0	94.02126	0.00242	0	0	0.00242
Statewide Totals	2005	MH	Aggregate	Aggregate	Gasoline	207866.7692	1738980	1738980	0	20794.99	0	3.87634	0	0.008886	3.885226	0.013299	0	7.02E-05	0.013369	0.005751	0.029641	0.04876	0.014253	0	7.44E-05	0.014327	0.023003	0.084689	0.122019	3655.809	0	1.178753	3656.988	0.228721	0	0.002286	0.231006
Statewide Totals	2005	MH	Aggregate	Aggregate	Diesel	22902.04103	272567.8	272567.8	0	2290.204	0	2.622763	0	0	2.622763	0.069479	0	0	0.069479	0.001202	0.004624	0.075306	0.072621	0	0	0.072621	0.004807	0.013212	0.09064	313.5958	0	0	313.5958	0.002132	0	0	0.002132
Statewide Totals	2005	MHDT	Aggregate	Aggregate	Gasoline	72554.07447	2904529	2904529	0	1451662	0	10.35566	0.006607	0.893454	11.25572	0.022029	0	0.008476	0.030505	0.009605	0.049486	0.089596	0.02366	0	0.008962	0.032622	0.03842	0.141387	0.212429	6077.579	45.15266	130.4475	6253.179	0.469445	0.014319	0.218839	0.702603
Statewide Totals	2005	MHDT	Aggregate	Aggregate	Diesel	235520.7726	11066971	11066971	0	2822446	0	136.9459	10.30492	0	147.2508	4.783665	0.209792	0	4.993458	0.036598	0.189258	5.219314	4.999962	0.219278	0	5.21924	0.146391	0.540738	5.906369	14408.19	617.5754	0	15025.77	0.349489	0.029392	0	0.378881
Statewide Totals	2005	OBUS	Aggregate	Aggregate	Gasoline	12838.14134	724636.7	724636.7	0	256865.5	0	1.890158	0.000895	0.135428	2.026481	0.002031	0	0.000469	0.0025	0.002396	0.012377	0.017273	0.002197	0	0.000498	0.002694	0.009585	0.035363	0.047642	1473.471	5.55487	12.21355	1491.239	0.050001	0.002343	0.019383	0.071727
Statewide Totals	2005	OBUS	Aggregate	Aggregate	Diesel	9192.610907	721460.2	721460.2	0	111238.3	0	12.10358	0.50194	0	12.60552	0.464224	0.010026	0	0.47425	0.002386	0.018839	0.495475	0.485214	0.010479	0	0.495694	0.009543	0.053827	0.559064	1120.401	31.54907	0	1151.95	0.041177	0.002591	0	0.043768
Statewide Totals	2005	SBUS	Aggregate	Aggregate	Gasoline	4142.529447	192454.9	192454.9	0	16570.12	0	0.681471	0.003881	0.010048	0.6954	0.002897	0	0.000127	0.003024	0.000424	0.003385	0.006834	0.003085	0	0.000135	0.00322	0.001697	0.009672	0.014589	205.1103	12.38291	1.619163	219.1124	0.057512	0.008279	0.003668	0.069459
Statewide Totals	2005	SBUS	Aggregate	Aggregate	Diesel	16459.09214	513303.2	513303.2	0	238327.7	0	6.843143	0.651233	0	7.494376	0.289055	0.015522	0	0.304578	0.001697	0.00903	0.315305	0.302125	0.016224	0	0.318349	0.00679	0.0258	0.350939	703.8667	39.55244	0	743.4192	0.023323	0.002201	0	0.025524
Statewide Totals	2005	UBUS	Aggregate	Aggregate	Gasoline	642.3214092	55197.71	55197.71	0	2569.286	0	0.061867	0	0.003098	0.064965	0.000124	0	2.96E-06	0.000127	0.000164	0.002222	0.002513	0.000135	0	3.22E-06	0.000138	0.000657	0.006347	0.007143	109.2083	0	0.294238	109.5025	0.00174	0	0.000432	0.002172
Statewide Totals	2005	UBUS	Aggregate	Aggregate	Diesel	6459.214575	688273.8	688273.8	0	25836.86	0	13.59331	0	0	13.59331	0.081423	0	0	0.081423	0.005765	0.029001	0.11619	0.085105	0	0	0.085105	0.023061	0.08286	0.191027	1349.72	0	0	1349.72	0.005432	0	0	0.005432
Statewide Totals	2005	UBUS	Aggregate	Aggregate	Electricity	29.72736383	1096.063	0	1096.063	118.9095	2181.217	0	0	0	0	0	0	0	0	2.42E-08	1.55E-07	1.79E-07	0	0	0	0	9.68E-08	4.44E-07	5.4E-07	0	0	0	0	0	0	0	0
Statewide Totals	2005	UBUS	Aggregate	Aggregate	Natural Gas	4279.728837	540803.9	540803.9	0	17118.92	0	8.341544	0	0	8.341544	0.011164	0	0	0.011164	0.004952	0.022915	0.039031	0.011669	0	0	0.011669	0.019809	0.065472	0.09695	1090.032	0	0	1090.032	4.446828	0	0	4.446828
Statewide Totals	2006	HHDT	Aggregate	Aggregate	Gasoline	4608.995786	303226.8	303226.8	0	92216.79	0	3.46663	0	0.025046	3.491676	0.002213	0	0.001008	0.003222	0.001671	0.013316	0.018209	0.002346	0	0.001059	0.003405	0.006685	0.038047	0.048137	854.9104	0	14.01359	868.924	0.147731	0	1.65E-05	0.147747
Statewide Totals	2006	HHDT	Aggregate	Aggregate	Diesel	236178.9205	38564195	38564195	0	3491086	0	747.6779	52.63495	0	800.3128	24.75724	0.698237	0	25.45548	0.377077	1.542938	27.3755	25.87666	0.729809	0	26.60646	1.508306	4.408395	32.52317	73656.7	3196.741	0	76853.44	1.948454	0.2194	0	2.167855
Statewide Totals	2006	HHDT	Aggregate	Aggregate	Natural Gas	656.5399957	52969.6	52969.6	0	3020.084	0	1.625629	0.007305	0	1.632934	0.003666	3.02E-07	0	0.003666	0.000526	0.004292	0.008483	0.003987	3.29E-07	0	0.003987	0.002102	0.012262	0.018351	173.0048	5.365912	0	178.3707	0.516495	0.014514	0	0.531009
Statewide Totals	2006	LDA	Aggregate	Aggregate	Gasoline	13511187.35	4.61E+08	4.61E+08	0	63396761	0	212.3303	0	54.89311	267.2234	2.428346	0	0.494222	2.922568	1.016617	1.37073	5.309915	2.633424	0	0.53414	3.167564	4.066467	3.916372	11.1504	180567.9	0	7291.362	187859.2	12.36943	0	15.80006	28.16949
Statewide Totals	2006	LDA	Aggregate	Aggregate	Diesel	69780.34503	1497632	1497632	0	283951.4	0	2.744095	0	0	2.744095	0.323121	0	0	0.323121	0.003302	0.004588	0.331011	0.337731	0	0	0.337731	0.013207	0.013109	0.364047	554.7271	0	0	554.7271	0.020001	0	0	0.020001
Statewide Totals	2006	LDA	Aggregate	Aggregate	Electricity	8755.427747	242542.5	0	242542.5	43198.18	93641.43	0	0	0	0	0	0	0	0	0.000535	0.000409	0.000944	0	0	0	0	0.002139	0.00117	0.003309	0	0	0	0	0	0	0	0
Statewide Totals	2006	LDT1	Aggregate	Aggregate	Gasoline	1884731.636	55555554	55555554	0	8375969	0	55.66839	0	10.16217	65.83056	0.553193	0	0.106474	0.659667	0.122479	0.202968	0.985114	0.597309	0	0.114686	0.711995	0.489917	0.579908	1.78182	25280.97	0	1213.716	26494.68	3.163864	0	2.72521	5.889075
Statewide Totals	2006	LDT1	Aggregate	Aggregate	Diesel	4974.918546	109930.9	109930.9	0	19903.53	0	0.197112	0	0	0.197112	0.026457	0	0	0.026457	0.000242	0.000433	0.027132	0.027653	0	0	0.027653	0.000969	0.001239	0.029861	54.96163	0	0	54.96163	0.001566	0	0	0.001566
Statewide Totals	2006	LDT1	Aggregate	Aggregate	Electricity	1367.354221	33810	0	33810	6482.963	13053.45	0	0	0	0	0	0	0	0	7.45E-05	5.73E-05	0.000132	0	0	0	0	0.000298	0.000164	0.000462	0	0	0	0	0	0	0	0
Statewide Totals	2006	LDT2	Aggregate	Aggregate	Gasoline	4533327.192	1.59E+08	1.59E+08	0	21589220	0	120.2534	0	32.98824	153.2416	0.735378	0	0.137323	0.872702	0.349461	0.545795	1.767958	0.796907	0	0.148644	0.945551	1.397845	1.559413	3.902809	83363.58	0	3179.959	86543.53	4.470793	0	5.955166	10.42596
Statewide Totals	2006	LDT2	Aggregate	Aggregate	Diesel	429.9576547	9683.789	9683.789	0	1716.645	0	0.01832	0	0	0.01832	0.002427	0	0	0.002427	2.13E-05	3.74E-05	0.002486	0.002537	0	0	0.002537	8.54E-05	0.000107	0.002729	5.12421	0	0	5.12421	0.000146	0	0	0.000146
Statewide Totals	2006	LHDT1	Aggregate	Aggregate	Gasoline	646163.8488	23699468	23699468	0	9626879	0	21.75763	0.029203	5.486587	27.27342	0.10423	0	0.013404	0.117634	0.052248	0.71319	0.883073	0.113119	0	0.014493	0.127612	0.208994	2.037687	2.374292	25342.74	89.49816	271.2513	25703.49	1.181015	0.083351	0.476375	1.74074
Statewide Totals	2006	LHDT1	Aggregate	Aggregate	Diesel	347543.0417	14428796	14428796	0	4371654	0	97.84933	0.994565	0	98.84389	1.31404	0.013543	0	1.327583	0.047715	0.434207	1.809505	1.373455	0.014156	0	1.387611	0.19086	1.240592	2.819063	8555.316	54.96179	0	8610.277	0.197655	0.001953	0	0.199608
Statewide Totals	2006	LHDT2	Aggregate	Aggregate	Gasoline	73438.77369	2665505	2665505	0	1094128	0	2.238848	0.003337	0.654008	2.896192	0.01003	0	0.001231	0.011262	0.005876	0.093582	0.11072	0.010898	0	0.001336	0.012234	0.023506	0.267378	0.303117	3210.589	11.7338	33.95019	3256.273	0.1053	0.009662	0.054122	0.169083
Statewide Totals	2006	LHDT2	Aggregate	Aggregate	Diesel	86133.45808	3520025	3520025	0	1083451	0	23.59727	0.246488	0	23.84376	0.324636	0.003171	0	0.327807	0.01164	0.123583	0.46303	0.339314	0.003315	0	0.342629	0.046562	0.353095	0.742285	2555.567	21.3009	0	2576.868	0.047758	0.000484	0	0.048242
Statewide Totals	2006	MCY	Aggregate	Aggregate	Gasoline	577961.5087	3831199	3831199	0	1155923	0	5.413364	0	0.401438	5.814802	0.014802	0	0.010609	0.025411	0.004223	0.017737	0.047372	0.015565	0	0.011141	0.026706	0.016893	0.050678	0.094277	936.5272	0	104.9518	1041.479	1.758696	0	0.438523	2.197219
Statewide Totals	2006	MDV	Aggregate	Aggregate	Gasoline	3877141.837	1.41E+08	1.41E+08	0	18792446	0	90.86469	0	26.33786	117.2026	0.517938	0	0.11326	0.631199	0.310554	0.471014	1.412766	0.561298	0	0.122696	0.683994	1.242215	1.345754	3.271963	82326.66	0	2957.298	85283.96	3.691357	0	5.431838	9.123196
Statewide Totals	2006	MDV	Aggregate	Aggregate	Diesel	6557.104519	132524.5	132524.5	0	25870.02	0	0.242997	0	0	0.242997	0.035528	0	0	0.035528	0.000292	0.000526	0.036346	0.037134	0	0	0.037134	0.001169	0.001503	0.039806	80.5883	0	0	80.5883	0.002047	0	0	0.002047
Statewide Totals	2006	MH	Aggregate	Aggregate	Gasoline	199565.1284	1650180	1650180	0	19964.5	0	3.272873	0	0.008515	3.281388	0.011234	0	6.16E-05	0.011295	0.005457	0.028116	0.044868	0.012042	0	6.53E-05	0.012107	0.021828	0.080332	0.114267	3472.437	0	1.096247	3473.533	0.19292	0	0.002077	0.194997
Statewide Totals	2006	MH	Aggregate	Aggregate	Diesel	26197.30223	303886	303886	0	2619.73	0	2.722077	0	0	2.722077	0.078627	0	0	0.078627	0.00134	0.005152	0.085118	0.082182	0	0	0.082182	0.00536	0.014719	0.102261	348.4842	0	0	348.4842	0.002222	0	0	0.002222
Statewide Totals	2006	MHDT	Aggregate	Aggregate	Gasoline	70568.01475	2764016	2764016	0	1411925	0	9.319704	0.006453	0.876945	10.2031	0.018987	0	0.007738	0.026725	0.00914	0.047073	0.082939	0.020396	0	0.008184	0.02858	0.036562	0.134495	0.199636	5793.583	44.12533	124.5965	5962.305	0.414091	0.014146	0.207656	0.635892
Statewide Totals	2006	MHDT	Aggregate	Aggregate	Diesel	255032.1938	11105570	11105570	0	3066526	0	131.1454	11.36856	0	142.5139	4.730276	0.214028	0	4.944304	0.036725	0.189919	5.170948	4.944158	0.223706	0	5.167864	0.146902	0.542626	5.857391	14429.04	674.4935	0	15103.53	0.342709	0.029889	0	0.372597
Statewide Totals	2006	OBUS	Aggregate	Aggregate	Gasoline	15108.29969	854081.2	854081.2	0	302286.9	0	1.788233	0.001061	0.156512	1.945806	0.001793	0	0.000432	0.002224	0.002824	0.014588	0.019637	0.001939	0	0.000458	0.002397	0.011298	0.041681	0.055376	1739.768	6.568172	13.66381	1760	0.048023	0.00289	0.020544	0.071457
Statewide Totals	2006	OBUS	Aggregate	Aggregate	Diesel	10617.57371	723977.2	723977.2	0	127282.3	0	11.69892	0.576404	0	12.27533	0.453623	0.010337	0	0.46396	0.002394	0.018905	0.485259	0.474134	0.010805	0	0.484939	0.009577	0.054014	0.548529	1121.803	35.64241	0	1157.445	0.040364	0.002703	0	0.043067
Statewide Totals	2006	SBUS	Aggregate	Aggregate	Gasoline	4208.931983	191324.6	191324.6	0	16835.73	0	0.664017	0.003958	0.010391	0.678366	0.002637	0	0.000117	0.002755	0.000422	0.003364	0.006541	0.002811	0	0.000125	0.002935	0.001687	0.009612	0.014235	204.3882	12.64111	1.620639	218.6499	0.056513	0.008494	0.003802	0.068809

Statewide Totals	2006	SBUS	Aggregate	Aggregate	Diesel	17292	515072.7	515072.7	0	250388.2	0	7.020514	0.665188	0	7.685703	0.316667	0.017219	0	0.333886	0.001703	0.009061	0.34465	0.330985	0.017997	0	0.348983	0.006813	0.025889	0.381685	707.5366	40.9556	0	748.4922	0.025629	0.002448	0	0.028077
Statewide Totals	2006	UBUS	Aggregate	Aggregate	Gasoline	735.4611229	62330.25	62330.25	0	2941.844	0	0.077782	0	0.003464	0.081247	0.000104	0	2.76E-06	0.000107	0.000172	0.00242	0.002699	0.000113	0	3E-06	0.000116	0.000689	0.006915	0.00772	107.3465	0	0.32069	107.6672	0.002142	0	0.000462	0.002604
Statewide Totals	2006	UBUS	Aggregate	Aggregate	Diesel	6397.436731	682942.2	682942.2	0	25589.75	0	12.78854	0	0	12.78854	0.076413	0	0	0.076413	0.005428	0.028572	0.110412	0.079868	0	0	0.079868	0.021711	0.081634	0.183212	1279.729	0	0	1279.729	0.005369	0	0	0.005369
Statewide Totals	2006	UBUS	Aggregate	Aggregate	Electricity	24.7913036	794.6164	0	794.6164	99.16521	1651.408	0	0	0	0	0	0	0	0	2.53E-08	1.62E-07	1.87E-07	0	0	0	0	1.01E-07	4.63E-07	5.64E-07	0	0	0	0	0	0	0	0
Statewide Totals	2006	UBUS	Aggregate	Aggregate	Natural Gas	4734.336005	596085.1	596085.1	0	18937.34	0	9.112158	0	0	9.112158	0.01182	0	0	0.01182	0.005463	0.025266	0.042549	0.012355	0	0	0.012355	0.021851	0.072188	0.106394	1192.843	0	0	1192.843	5.145081	0	0	5.145081
Statewide Totals	2007	HHDT	Aggregate	Aggregate	Gasoline	4233.961606	288841.8	288841.8	0	84713.1	0	2.951659	0	0.022349	2.974009	0.001862	0	0.000899	0.002762	0.001592	0.012697	0.017051	0.001973	0	0.000944	0.002918	0.006368	0.036278	0.045564	814.1308	0	12.75914	826.8899	0.128403	0	1.92E-05	0.128422
Statewide Totals	2007	HHDT	Aggregate	Aggregate	Diesel	239155.339	39869284	39869284	0	3518917	0	739.5948	53.06293	0	792.6577	24.27242	0.640918	0	24.91333	0.38984	1.594736	26.89791	25.36991	0.669898	0	26.0398	1.559358	4.556389	32.15555	76092.99	3235.109	0	79328.1	1.963859	0.211459	0	2.175318
Statewide Totals	2007	HHDT	Aggregate	Aggregate	Natural Gas	816.3354213	66161.37	66161.37	0	3823.945	0	1.648237	0.009009	0	1.657246	0.003711	5.62E-07	0	0.003711	0.000656	0.005335	0.009703	0.004036	6.11E-07	0	0.004036	0.002625	0.015242	0.021904	195.994	6.662957	0	202.657	0.579029	0.018228	0	0.597257
Statewide Totals	2007	LDA	Aggregate	Aggregate	Gasoline	13518233.23	4.56E+08	4.56E+08	0	63474358	0	186.2944	0	51.02871	237.3231	2.038627	0	0.43131	2.469937	1.006063	1.355885	4.831886	2.210742	0	0.466081	2.676823	4.024252	3.873958	10.57503	179133.2	0	7171.297	186304.5	10.92602	0	14.73944	25.66546
Statewide Totals	2007	LDA	Aggregate	Aggregate	Diesel	65283.12055	1377989	1377989	0	264941.6	0	2.528299	0	0	2.528299	0.265306	0	0	0.265306	0.003038	0.004218	0.272562	0.277302	0	0	0.277302	0.012152	0.012052	0.301505	503.4225	0	0	503.4225	0.017238	0	0	0.017238
Statewide Totals	2007	LDA	Aggregate	Aggregate	Electricity	9832.033738	266183.1	0	266183.1	48352.06	102768.6	0	0	0	0	0	0	0	0	0.000587	0.000449	0.001036	0	0	0	0	0.002347	0.001284	0.003632	0	0	0	0	0	0	0	0
Statewide Totals	2007	LDT1	Aggregate	Aggregate	Gasoline	1808196.5	52115470	52115470	0	8004644	0	49.31774	0	9.352181	58.66992	0.482138	0	0.095152	0.57729	0.114895	0.191057	0.883242	0.520689	0	0.102521	0.62321	0.45958	0.545878	1.628669	23787.64	0	1149.113	24936.75	2.820894	0	2.537956	5.35885
Statewide Totals	2007	LDT1	Aggregate	Aggregate	Diesel	4657.360029	100719.7	100719.7	0	18504.37	0	0.181436	0	0	0.181436	0.022467	0	0	0.022467	0.000222	0.000396	0.023085	0.023483	0	0	0.023483	0.000888	0.00113	0.025501	50.88384	0	0	50.88384	0.001394	0	0	0.001394
Statewide Totals	2007	LDT1	Aggregate	Aggregate	Electricity	1182.629469	28259.73	0	28259.73	5565.191	10910.59	0	0	0	0	0	0	0	0	6.23E-05	4.79E-05	0.00011	0	0	0	0	0.000249	0.000137	0.000386	0	0	0	0	0	0	0	0
Statewide Totals	2007	LDT2	Aggregate	Aggregate	Gasoline	4605095.356	1.58E+08	1.58E+08	0	21902433	0	107.4758	0	30.99904	138.4749	0.633085	0	0.122711	0.755797	0.34888	0.545819	1.650496	0.686053	0	0.132833	0.818886	1.395519	1.559483	3.773889	82922.98	0	3171.768	86094.75	4.027842	0	5.658777	9.686619
Statewide Totals	2007	LDT2	Aggregate	Aggregate	Diesel	439.2305983	9797.805	9797.805	0	1746.143	0	0.018663	0	0	0.018663	0.002291	0	0	0.002291	2.16E-05	3.75E-05	0.00235	0.002395	0	0	0.002395	8.64E-05	0.000107	0.002588	5.12796	0	0	5.12796	0.000147	0	0	0.000147
Statewide Totals	2007	LHDT1	Aggregate	Aggregate	Gasoline	648803.6249	23119451	23119451	0	9666207	0	19.31867	0.029442	5.883211	25.23132	0.091401	0	0.012169	0.103571	0.05097	0.695736	0.850276	0.099207	0	0.013163	0.11237	0.203879	1.987817	2.304066	24805.29	90.35207	270.7764	25166.42	1.022645	0.084653	0.471035	1.578334
Statewide Totals	2007	LHDT1	Aggregate	Aggregate	Diesel	363565.1022	14447313	14447313	0	4573192	0	92.83966	1.040415	0	93.88008	1.256455	0.013024	0	1.269479	0.047776	0.434764	1.75202	1.313266	0.013613	0	1.32688	0.191105	1.242184	2.760169	8640.434	57.49935	0	8697.933	0.202732	0.002043	0	0.204775
Statewide Totals	2007	LHDT2	Aggregate	Aggregate	Gasoline	69407.38363	2463291	2463291	0	1034067	0	1.741395	0.003172	0.672746	2.417313	0.007817	0	0.000994	0.008811	0.005431	0.086483	0.100724	0.008494	0	0.001078	0.009571	0.021723	0.247094	0.278387	2977.633	11.15078	31.73622	3020.52	0.074446	0.009306	0.04949	0.133241
Statewide Totals	2007	LHDT2	Aggregate	Aggregate	Diesel	92778.34352	3644031	3644031	0	1167035	0	22.7135	0.265504	0	22.979	0.318795	0.003172	0	0.321968	0.012051	0.127937	0.461955	0.33321	0.003316	0	0.336526	0.048202	0.365534	0.750262	2686.161	23.04323	0	2709.205	0.050201	0.000521	0	0.050722
Statewide Totals	2007	MCY	Aggregate	Aggregate	Gasoline	614719.1604	4023055	4023055	0	1229438	0	5.683409	0	0.428177	6.111586	0.01306	0	0.00995	0.02301	0.004435	0.018626	0.04607	0.013734	0	0.010449	0.024182	0.017739	0.053216	0.095137	989.1951	0	112.3684	1101.563	1.838539	0	0.459968	2.298507
Statewide Totals	2007	MDV	Aggregate	Aggregate	Gasoline	4025419.928	1.43E+08	1.43E+08	0	19453030	0	84.02228	0	25.68856	109.7108	0.456499	0	0.102738	0.559237	0.315069	0.480882	1.355188	0.494767	0	0.111309	0.606077	1.260276	1.373947	3.2403	83993.47	0	3042.506	87035.98	3.386998	0	5.292248	8.679245
Statewide Totals	2007	MDV	Aggregate	Aggregate	Diesel	5963.140101	118575.6	118575.6	0	23391.6	0	0.2146	0	0	0.2146	0.029047	0	0	0.029047	0.000261	0.000468	0.029777	0.030361	0	0	0.030361	0.001046	0.001337	0.032743	71.95807	0	0	71.95807	0.001756	0	0	0.001756
Statewide Totals	2007	MH	Aggregate	Aggregate	Gasoline	190329.0558	1565328	1565328	0	19040.52	0	2.785657	0	0.008092	2.793749	0.009533	0	5.34E-05	0.009586	0.005176	0.026662	0.041424	0.010221	0	5.66E-05	0.010278	0.020706	0.076176	0.10716	3300.436	0	1.013148	3301.449	0.163255	0	0.001872	0.165127
Statewide Totals	2007	MH	Aggregate	Aggregate	Diesel	28927.49101	327958.3	327958.3	0	2892.749	0	2.739372	0	0	2.739372	0.07832	0	0	0.07832	0.001446	0.005558	0.085324	0.081861	0	0	0.081861	0.005784	0.01588	0.103525	376.0182	0	0	376.0182	0.002272	0	0	0.002272
Statewide Totals	2007	MHDT	Aggregate	Aggregate	Gasoline	69752.35925	2793640	2793640	0	1395605	0	8.749014	0.006431	0.871373	9.626818	0.016304	0	0.006852	0.023156	0.009238	0.047573	0.079967	0.017519	0	0.007249	0.024768	0.036954	0.135922	0.197644	5867.434	43.86303	119.2579	6030.555	0.372415	0.014376	0.197378	0.584169
Statewide Totals	2007	MHDT	Aggregate	Aggregate	Diesel	262968.7992	11484741	11484741	0	3159087	0	129.3155	11.90988	0	141.2254	4.552253	0.19833	0	4.750582	0.037979	0.196403	4.984965	4.758085	0.207297	0	4.965383	0.151917	0.561151	5.678451	14915.33	704.1444	0	15619.47	0.343032	0.028749	0	0.371781
Statewide Totals	2007	OBUS	Aggregate	Aggregate	Gasoline	15654.15372	875364.3	875364.3	0	313208.3	0	1.63457	0.001104	0.161052	1.796725	0.001544	0	0.000381	0.001925	0.002895	0.014954	0.019774	0.001671	0	0.000405	0.002076	0.011579	0.042726	0.056381	1792.144	6.841443	13.83527	1812.82	0.04447	0.003052	0.020343	0.067865
Statewide Totals	2007	OBUS	Aggregate	Aggregate	Diesel	10603.87055	748714	748714	0	128003.1	0	11.72622	0.591677	0	12.31789	0.450776	0.009742	0	0.460518	0.002476	0.019551	0.482545	0.471158	0.010183	0	0.481341	0.009904	0.05586	0.547105	1159.803	36.49343	0	1196.296	0.041883	0.002679	0	0.044562
Statewide Totals	2007	OBUS	Aggregate	Aggregate	Natural Gas	0.777508262	22.92772	22.92772	0	6.919824	0	4.98E-06	1.36E-06	0	6.34E-06	1E-08	2.4E-09	0	1.24E-08	7.58E-08	3.87E-07	4.75E-07	1.09E-08	2.62E-09	0	1.35E-08	3.03E-07	1.11E-06	1.42E-06	0.022921	0.001044	0	0.023966	1.2E-05	4.12E-06	0	1.61E-05
Statewide Totals	2007	SBUS	Aggregate	Aggregate	Gasoline	4078.365979	182628.7	182628.7	0	16313.46	0	0.616339	0.003854	0.010189	0.630381	0.002329	0	0.000105	0.002433	0.000403	0.003212	0.006048	0.002483	0	0.000111	0.002595	0.001611	0.009178	0.013383	195.7136	12.31595	1.551186	209.5807	0.052752	0.008325	0.003653	0.06473
Statewide Totals	2007	SBUS	Aggregate	Aggregate	Diesel	17962.85792	531896.1	531896.1	0	260102.2	0	7.066812	0.703336	0	7.770148	0.296289	0.015757	0	0.312046	0.001759	0.009357	0.323162	0.309686	0.016469	0	0.326155	0.007036	0.026734	0.359925	727.8317	43.0626	0	770.8943	0.025438	0.002319	0	0.027757
Statewide Totals	2007	SBUS	Aggregate	Aggregate	Natural Gas	56.14207928	790.7513	790.7513	0	812.9373	0	0.000905	0.000331	0	0.001236	3.43E-06	5.87E-07	0	4.02E-06	2.61E-06	1.41E-05	2.08E-05	3.73E-06	6.38E-07	0	4.37E-06	1.05E-05	4.04E-05	5.52E-05	1.508052	0.254825	0	1.762877	0.004327	0.001004	0	0.005331
Statewide Totals	2007	UBUS	Aggregate	Aggregate	Gasoline	835.3657673	73188.61	73188.61	0	3341.463	0	0.04517	0	0.003792	0.048962	7.14E-05	0	2.19E-06	7.36E-05	0.000197	0.002808	0.003079	7.77E-05	0	2.38E-06	8.01E-05	0.000789	0.008024	0.008893	123.0953	0	0.332553	123.4278	0.001266	0	0.000457	0.001723
Statewide Totals	2007	UBUS	Aggregate	Aggregate	Diesel	6335.146176	661696	661696	0	25340.58	0	12.18766	0	0	12.18766	0.07246	0	0	0.07246	0.005297	0.027708	0.105466	0.075737	0	0	0.075737	0.021188	0.079167	0.176092	1238.477	0	0	1238.477	0.005138	0	0	0.005138
Statewide Totals	2007	UBUS	Aggregate	Aggregate	Electricity	38.93715314	1266.568	0	1266.568	155.7486	2474.993	0	0	0	0	0	0	0	0	2.58E-08	1.66E-07	1.92E-07	0	0	0	0	1.03E-07	4.73E-07	5.77E-07	0	0	0	0	0	0	0	0
Statewide Totals	2007	UBUS	Aggregate	Aggregate	Natural Gas	4981.025099	635730.3	635730.3	0	19924.1	0	9.681443	0	0	9.681443	0.012287	0	0	0.012287	0.005838	0.026945	0.04507	0.012843	0	0	0.012843	0.023352	0.076985	0.11318	1276.737	0	0	1276.737	5.67346	0	0	5.67346
Statewide Totals	2008	HHDT	Aggregate	Aggregate	Gasoline	4110.025282	276969.3	276969.3	0	82233.39	0	2.696904	0	0.020174	2.717079	0.001654	0	0.000828	0.002482	0.001527	0.012148	0.016156	0.001752	0	0.00087	0.002622	0.006106	0.034708	0.043436	772.0467	0	11.90323	783.9499	0.114159	0	1.38E-05	0.114173
Statewide Totals	2008	HHDT	Aggregate	Aggregate	Diesel	237102.9614	36689871	36689871	0	3443893	0	654.6297	15.6461	0	670.2758	22.12549	0.433893	0	22.55939	0.358749	1.467027	24.38516	23.12591	0.453512	0	23.57942	1.434996	4.191505	29.20592	69998.2	1545.952	0	71544.16	1.779507	0.114848	0	1.894355
Statewide Totals	2008	HHDT	Aggregate	Aggregate	Natural Gas	1121.236517	82348.34	82348.34	0	5534.785	0	1.514436	0.012593	0	1.52703	0.003384	2.96E-06	0	0.003387	0.000817	0.00635	0.010554	0.00368	3.22E-06	0	0.003683	0.003268	0.018143	0.025094	212.9319	9.337364	0	222.2693	0.604933	0.027022	0	0.631955
Statewide Totals	2008	LDA	Aggregate	Aggregate	Gasoline	13291596.14	4.38E+08	4.38E+08	0	62347769	0	160.9518	0	47.09368	208.0455	1.690407	0	0.374895	2.065302	0.964754	1.30083	4.330886	1.833105	0	0.405084	2.238189	3.859015	3.716657	9.813861	170268.7	0	6864.129	177132.9	9.483636	0	13.61224	23.09588
Statewide Totals	2008	LDA	Aggregate	Aggregate	Diesel	60280.04822	1235197	1235197	0	243746	0	2.265788	0	0	2.265788	0.221875	0	0	0.221875	0.002723	0.003776	0.228374	0.231908	0	0	0.231908	0.010893	0.010788	0.253588	445.7119	0	0	445.7119	0.014509	0	0	0.014509
Statewide Totals	2008	LDA	Aggregate	Aggregate	Electricity	10620.3252	276642.4	0	276642.4	51939.47	106806.8	0	0	0	0	0	0	0	0	0.00061	0.000467	0.001077	0	0	0	0	0.00244	0.001336	0.003775	0	0	0	0	0	0	0	0
Statewide Totals	2008	LDT1	Aggregate	Aggregate	Gasoline	1764504.156	50303576	50303576	0	7833550	0	42.18504	0	8.47283	50.65787	0.406926	0	0.083472	0.490398	0.1109	0.183221	0.78452	0.439489	0	0.089952	0.529441	0.443602	0.523489	1.496532	22727.8	0	1087.943	23815.74	2.444547	0	2.328602	4.773149
Statewide Totals	2008	LDT1	Aggregate	Aggregate	Diesel	4404.962385	91898.27	91898.27	0	17351.5	0	0.163254	0	0	0.163254	0.019869	0	0	0.019869	0.000203	0.000362	0.020433	0.020767	0	0	0.020767	0.00081	0.001033	0.022611	46.72106	0	0	46.72106	0.001241	0	0	0.001241
Statewide Totals	2008	LDT1	Aggregate	Aggregate	Electricity	1252.811032	28967.58	0	28967.58	5872.456	11183.88	0	0	0	0	0	0	0	0	6.39E-05	4.91E-05	0.000113	0	0	0	0	0.000255	0.00014	0.000396	0	0	0	0	0	0	0	0
Statewide Totals	2008	LDT2	Aggregate	Aggregate	Gasoline	4573822.962	1.52E+08	1.52E+08	0	21660972	0	95.72336	0	29.02792	124.7513	0.547893	0	0.110854	0.658747	0.334892	0.527315	1.520955	0.593722	0	0.12	0.713722	1.339569	1.506615	3.559906	78581.92	0	3069.057	81650.98	3.618058	0	5.348459	8.966517
Statewide Totals	2008	LDT2	Aggregate	Aggregate	Diesel	446.0481062	9963.412	9963.412	0	1779.909	0	0.018556	0	0	0.018556	0.002118	0	0	0.002118	2.2E-05	3.75E-05	0.002178	0.002214	0	0	0.002214	8.79E-05	0.000107	0.002409	5.138033	0	0	5.138033	0.000136	0	0	0.000136
Statewide Totals	2008	LHDT1	Aggregate	Aggregate	Gasoline	626433.2908	21283631	21283631	0	9332923	0	16.49572	0.028519	5.98403	22.50827	0.077717	0	0.010767	0.088484	0.046922	0.64049	0.775897	0.084365	0	0.01165	0.096015	0.18769	1.829973	2.113677	22549.64	86.63532	257.0474	22893.33	0.845711	0.082154	0.452557	1.380422
Statewide Totals	2008	LHDT1	Aggregate	Aggregate	Diesel	372422.6843	14043131	14043131	0	4684609	0	86.57348	1.065763	0	87.63925	1.212744	0.012801	0	1.225546	0.04644	0.422601	1.694587	1.267579	0.01338	0	1.280959	0.185759	1.207432	2.674151	8471.038	58.90686	0	8529.945	0.201528	0.002093	0	0.203621
Statewide Totals	2008	LHDT2	Aggregate	Aggregate	Gasoline	76169.74168	2604579	2604579	0	1134816	0	1.795163	0.003485	0.761588	2.560236	0.0078	0	0.001041	0.008841	0.005742	0.091443	0.106026	0.008476	0	0.001129	0.009605	0.022968	0.261266	0.29384	3096.227	12.15083	34.64001	3143.017	0.079336	0.010202	0.054234	0.143772
Statewide Totals	2008	LHDT2	Aggregate	Aggregate	Diesel	99722.47326	3767904	3767904	0	1254383	0	21.85374	0.285376	0	22.13912	0.322758	0.003298	0	0.326056	0.01246	0.132286	0.470802	0.337351	0.003447	0	0.340799	0.049841	0.37796	0.768599	2822.018	24.874	0	2846.892	0.052191	0.00056	0	0.052751
Statewide Totals	2008	MCY	Aggregate	Aggregate	Gasoline	663643.4144	4201948	4201948	0	1327287	0	5.270737	0	0.430373	5.70111	0.011883	0	0.009764	0.021647	0.004632	0.019454	0.045733	0.012499	0	0.010254	0.022752	0.018527	0.055582	0.096862	997.2038	0	113.8979	1111.102	1.692962	0	0.464724	2.157686
Statewide Totals	2008	MDV	Aggregate	Aggregate	Gasoline	4065043.037	1.39E+08	1.39E+08	0	19539771	0	76.91699	0	24.93126	101.8483	0.400098	0	0.093419	0.493517	0.306089	0.472197	1.271803	0.433725	0	0.101236	0.53496	1.224357	1.349134	3.108452	81037.89	0	3011.825	84049.71	3.066941	0	5.124027	8.190968
Statewide Totals	2008	MDV	Aggregate	Aggregate	Diesel	5425.743437	106453.4	106453.4	0	21233.42	0	0.184166	0	0	0.184166	0.024207	0	0	0.024207	0.000235	0.000416	0.024857	0.025302	0	0	0.025302	0.000939	0.001187	0.027428	64.37419	0	0	64.37419	0.00147	0	0	0.00147
Statewide Totals	2008	MH	Aggregate	Aggregate	Gasoline	176216.2597	1413632	1413632	0	17628.67	0	2.304875	0	0.007448	2.312324	0.007858	0	4.53E-05	0.007904	0.004675	0.024075	0.036654	0.008428	0	4.81E-05	0.008476	0.018699	0.068787	0.095962	2952.926	0	0.902511	2953.829	0.134399	0	0.001649	0.136048
Statewide Totals	2008	MH	Aggregate	Aggregate	Diesel	29714.1035	322026.1	322026.1	0	2971.41	0	2.566425	0	0	2.566425	0.074659	0	0	0.074659	0.00142	0.005457	0.081536	0.078035	0	0	0.078035	0.00568	0.015592	0.099306	369.4161	0	0	369.4161	0.002176	0	0	0.002176
Statewide Totals	2008	MHDT	Aggregate	Aggregate	Gasoline	65980.90336	2600932	2600932	0	1320146	0	7.387374	0.006103	0.823279	8.216757	0.013686	0	0.006111	0.019797	0.008601	0.044272	0.072671	0.014702	0	0.006465	0.021168	0.034404	0.126493	0.182065	5408.402	41.20576	109.8128	5559.42	0.315428	0.013881	0.182289	0.511598
Statewide Totals	2008	MHDT	Aggregate	Aggregate	Diesel	270527.7299	10575725	10575725	0	3242547	0	114.1798	12.32156	0	126.5014	3.993768	0.189179	0	4.182948	0.034973	0.180858	4.398779	4.174349	0.197733	0	4.372082	0.139893	0.516737	5.028712	13753.62	734.5581	0	14488.18	0.305291	0.027455	0	0.332746
Statewide Totals	2008	MHDT	Aggregate	Aggregate	Natural Gas	35.13947806	692.2175	692.2175	0	417.1553	0	0.000171	0.000226	0	0.000396	3.38E-07	4E-07	0	7.38E-07	2.29E-06	1.19E-05	1.5E-05	3.68E-07	4.35E-07	0	8.03E-07	9.16E-06	3.41E-05	4.4E-05	0.72987	0.173361	0	0.903231	0.000412	0.000684	0	0.001096
Statewide Totals	2008	OBUS	Aggregate	Aggregate	Gasoline	16610.37422	907080.5	907080.5	0	332340.4	0	1.49011	0.001175	0.167472	1.658757	0.001346	0	0.000343	0.001689	0.003	0.015497	0.020186	0.001456	0	0.000365	0.001821	0.011999	0.044278	0.058098	1841.81	7.208449	14.18979	1863.208	0.041052	0.003303	0.020444	0.064799
Statewide Totals	2008	OBUS	Aggregate	Aggregate	Diesel	10389.00028	687439.9	687439.9	0	121582.2	0	10.19101	0.515808	0	10.70682	0.402612	0.008156	0	0.410767	0.002273	0.017969	0.431009	0.420816	0.008524	0	0.42934	0.009093	0.051339	0.489773	1066.272	32.75602	0	1099.028	0.037689	0.002232	0	0.039921
Statewide Totals	2008	OBUS	Aggregate	Aggregate	Natural Gas	32.12488687	2037.846	2037.846	0	285.9115	0	0.00048	5.61E-05	0	0.000536	9.4E-07	9.94E-08	0	1.04E-06	6.74E-06	3.47E-05	4.25E-05	1.02E-06	1.08E-07	0	1.13E-06	2.7E-05	9.91E-05	0.000127	2.098956	0.043085	0	2.142041	0.001156	0.00017	0	0.001326
Statewide Totals	2008	SBUS	Aggregate	Aggregate	Gasoline	4233.392506	185581.2	185581.2	0	16933.57	0	0.577847	0.00403	0.010641	0.592518	0.00215	0	9.87E-05	0.002249	0.000409	0.003264	0.005922	0.002293	0	0.000105	0.002398	0.001637	0.009325	0.013359	196.1098	12.69938	1.552675	210.3619	0.049568	0.008862	0.003648	0.062078
Statewide Totals	2008	SBUS	Aggregate	Aggregate	Diesel	18727.89065	486684.7	486684.7	0	271179.9	0	6.264651	0.74312	0	7.00777	0.258641	0.015472	0	0.274112	0.001609	0.008561	0.284283	0.270335	0.016171	0	0.286507	0.006438	0.02446	0.317405	665.2258	45.51887	0	710.7446	0.022675	0.002277	0	0.024952
Statewide Totals	2008	SBUS	Aggregate	Aggregate	Natural Gas	192.1093518	3798.741	3798.741	0	2781.743	0	0.004051	0.001133	0	0.005184	1.6E-05	2.01E-06	0	1.8E-05	1.26E-05	6.75E-05	9.81E-05	1.74E-05	2.18E-06	0	1.96E-05	5.02E-05	0.000193	0.000263	6.916821	0.870574	0	7.787395	0.019769	0.003436	0	0.023205
Statewide Totals	2008	UBUS	Aggregate	Aggregate	Gasoline	1277.715101	114293.8	114293.8	0	5105.721	0	0.083529	0	0.005817	0.089346	0.000101	0	2.72E-06	0.000103	0.000313	0.004414	0.004831	0.00011	0	2.96E-06	0.000113	0.001251	0.012613	0.013976	193.4868	0	0.521416	194.0082	0.002337	0	0.00069	0.003027
Statewide Totals	2008	UBUS	Aggregate	Aggregate	Diesel	5942.942657	610923.6	610923.6	0	23766.17	0	10.87328	0	0	10.87328	0.062351	0	0	0.062351	0.004889	0.025623	0.092864	0.065171	0	0	0.065171	0.019556	0.07321	0.157937	1132.904	0	0	1132.904	0.004649	0	0	0.004649
Statewide Totals	2008	UBUS	Aggregate	Aggregate	Electricity	36.55444264	1128.868	0	1128.868	146.2178	2200.992	0	0	0	0	0	0	0	0	2.56E-08	1.64E-07	1.89E-07	0	0	0	0	1.02E-07	4.68E-07	5.7E-07	0	0	0	0	0	0	0	0
Statewide Totals	2008	UBUS	Aggregate	Aggregate	Natural Gas	5422.358581	652311.9	652311.9	0	21680.18	0	9.553431	0	0	9.553431	0.012024	0	0	0.012024	0.00595	0.027642	0.045616	0.012568	0	0	0.012568	0.023798	0.078978	0.115344	1314.421	0	0	1314.421	5.650769	0	0	5.650769
Statewide Totals	2009	HHDT	Aggregate	Aggregate	Gasoline	3877.895467	256828.9	256828.9	0	77588.93	0	2.447713	0	0.018791	2.466503	0.001517	0	0.000765	0.002283	0.001416	0.011285	0.014984	0.001607	0	0.000804	0.002411	0.005662	0.032244	0.040317	725.6381	0	11.21953	736.8576	0.104612	0	6.96E-06	0.104619
Statewide Totals	2009	HHDT	Aggregate	Aggregate	Diesel	220484.0442	33207200	33207200	0	3181262	0	570.5894	15.15513	0.015296	585.7598	19.65468	0.386141	0	20.04082	0.324691	1.323373	21.68888	20.54337	0.403601	0	20.94697	1.298765	3.781065	26.0268	63333.22	1558.95	0	64892.17	1.575123	0.104564	0	1.679687
Statewide Totals	2009	HHDT	Aggregate	Aggregate	Natural Gas	1607.35598	109815.3	109815.3	0	8176.028	0	1.38245	0.018201	0	1.400651	0.003008	6.01E-06	0	0.003014	0.001089	0.008186	0.012289	0.003272	6.54E-06	0	0.003278	0.004358	0.023388	0.031024	248.305	13.51693	0	261.8219	0.680522	0.040456	0	0.720978
Statewide Totals	2009	LDA	Aggregate	Aggregate	Gasoline	13178662.84	4.33E+08	4.33E+08	0	61570531	0	148.6447	0	44.64716	193.2919	1.506033	0	0.338207	1.84424	0.955698	1.291201	4.091139	1.633274	0	0.365478	1.998752	3.822793	3.689146	9.510691	170100.2	0	6763.506	176863.7	8.794547	0	12.94334	21.73789
Statewide Totals	2009	LDA	Aggregate	Aggregate	Diesel	60958.02148	1342023	1342023	0	249690	0	2.113346	0	0	2.113346	0.19785	0	0	0.19785	0.002959	0.004054	0.204863	0.206796	0	0	0.206796	0.011835	0.011582	0.230213	468.4362	0	0	468.4362	0.013056	0	0	0.013056
Statewide Totals	2009	LDA	Aggregate	Aggregate	Electricity	10997.31644	283498.1	0	283498.1	53384.96	109453.7	0	0	0	0	0	0	0	0	0.000625	0.000479	0.001104	0	0	0	0	0.0025	0.00137	0.00387	0	0	0	0	0	0	0	0
Statewide Totals	2009	LDT1	Aggregate	Aggregate	Gasoline	1687519.156	48512286	48512286	0	7480953	0	37.56542	0	7.724033	45.28945	0.357062	0	0.073211	0.430273	0.106951	0.176963	0.714188	0.38579	0	0.07894	0.46473	0.427806	0.505609	1.398145	22079.92	0	1031.451	23111.37	2.17481	0	2.142141	4.316951
Statewide Totals	2009	LDT1	Aggregate	Aggregate	Diesel	4170.939103	87987.52	87987.52	0	16355.56	0	0.149913	0	0	0.149913	0.017945	0	0	0.017945	0.000194	0.000345	0.018483	0.018756	0	0	0.018756	0.000776	0.000985	0.020517	45.1035	0	0	45.1035	0.001127	0	0	0.001127
Statewide Totals	2009	LDT1	Aggregate	Aggregate	Electricity	1333.460085	30754.57	0	30754.57	6217.284	11873.8	0	0	0	0	0	0	0	0	6.78E-05	5.22E-05	0.00012	0	0	0	0	0.000271	0.000149	0.00042	0	0	0	0	0	0	0	0
Statewide Totals	2009	LDT2	Aggregate	Aggregate	Gasoline	4539096.558	1.5E+08	1.5E+08	0	21361890	0	90.01226	0	27.6864	117.6987	0.499474	0	0.101889	0.601363	0.330251	0.524951	1.456566	0.541284	0	0.11031	0.651594	1.321006	1.499861	3.472461	78026.43	0	3030.468	81056.9	3.421856	0	5.144959	8.566815
Statewide Totals	2009	LDT2	Aggregate	Aggregate	Diesel	494.1399925	11734.34	11734.34	0	2002.053	0	0.021183	0	0	0.021183	0.002159	0	0	0.002159	2.59E-05	4.29E-05	0.002228	0.002257	0	0	0.002257	0.000103	0.000123	0.002483	5.933633	0	0	5.933633	0.000142	0	0	0.000142
Statewide Totals	2009	LHDT1	Aggregate	Aggregate	Gasoline	588178.8041	19364494	19364494	0	8762988	0	14.58682	0.026831	5.841582	20.45523	0.068317	0	0.009534	0.077852	0.042691	0.582738	0.703281	0.074171	0	0.01032	0.084491	0.170766	1.664965	1.920222	20752.09	82.38158	242.5954	21077.06	0.725924	0.077205	0.42929	1.232419
Statewide Totals	2009	LHDT1	Aggregate	Aggregate	Diesel	364755.285	13259317	13259317	0	4588163	0	80.95485	1.043821	0	81.99867	1.162123	0.012296	0	1.174419	0.043848	0.399014	1.617281	1.214669	0.012852	0	1.227522	0.175391	1.14004	2.542952	8029.68	57.7003	0	8087.38	0.197952	0.00205	0	0.200002
Statewide Totals	2009	LHDT2	Aggregate	Aggregate	Gasoline	72029.45079	2407408	2407408	0	1073131	0	1.581603	0.003302	0.750917	2.335822	0.006803	0	0.000918	0.007721	0.005307	0.084521	0.09755	0.007393	0	0.000996	0.008389	0.02123	0.241488	0.271107	2881.326	11.63666	33.00283	2925.965	0.067859	0.009675	0.051418	0.128951
Statewide Totals	2009	LHDT2	Aggregate	Aggregate	Diesel	97039.71079	3536702	3536702	0	1220637	0	20.23991	0.277699	0	20.51761	0.30636	0.003134	0	0.309495	0.011696	0.124169	0.445359	0.320213	0.003276	0	0.323489	0.046783	0.354768	0.725039	2663.713	24.2711	0	2687.985	0.050945	0.000545	0	0.05149
Statewide Totals	2009	MCY	Aggregate	Aggregate	Gasoline	657910.7786	4017956	4017956	0	1315822	0	4.743074	0	0.406153	5.149228	0.010759	0	0.009174	0.019933	0.004429	0.018602	0.042964	0.011318	0	0.009635	0.020953	0.017716	0.053148	0.091818	953.1087	0	110.3562	1063.465	1.517743	0	0.442423	1.960165
Statewide Totals	2009	MDV	Aggregate	Aggregate	Gasoline	3984606.483	1.34E+08	1.34E+08	0	18989033	0	73.37783	0	24.16533	97.54316	0.366194	0	0.085934	0.452128	0.295792	0.463572	1.211492	0.397027	0	0.09314	0.490167	1.183168	1.324492	2.997828	79217.11	0	2952.546	82169.66	2.901438	0	4.956312	7.85775
Statewide Totals	2009	MDV	Aggregate	Aggregate	Diesel	6375.423054	157080.6	157080.6	0	26593.61	0	0.164646	0	0	0.164646	0.021453	0	0	0.021453	0.000346	0.000562	0.022361	0.022423	0	0	0.022423	0.001385	0.001606	0.025414	92.13579	0	0	92.13579	0.001329	0	0	0.001329
Statewide Totals	2009	MH	Aggregate	Aggregate	Gasoline	168478.7702	1335039	1335039	0	16854.62	0	2.099895	0	0.00705	2.106944	0.007102	0	4.07E-05	0.007143	0.004415	0.022736	0.034294	0.00762	0	4.32E-05	0.007663	0.01766	0.06496	0.090282	2820.88	0	0.854436	2821.734	0.121763	0	0.001521	0.123284
Statewide Totals	2009	MH	Aggregate	Aggregate	Diesel	29938.00067	315535.2	315535.2	0	2993.8	0	2.464178	0	0	2.464178	0.072934	0	0	0.072934	0.001391	0.005347	0.079672	0.076231	0	0	0.076231	0.005565	0.015277	0.097074	362.0796	0	0	362.0796	0.002147	0	0	0.002147
Statewide Totals	2009	MHDT	Aggregate	Aggregate	Gasoline	59206.32774	2347307	2347307	0	1184600	0	6.314316	0.005497	0.744289	7.064101	0.01135	0	0.005219	0.016569	0.007762	0.039949	0.06428	0.012188	0	0.005521	0.017709	0.03105	0.114141	0.162899	4934.969	37.44894	98.39535	5070.813	0.268549	0.012613	0.162614	0.443776
Statewide Totals	2009	MHDT	Aggregate	Aggregate	Diesel	256088.6111	9576914	9576914	0	3056749	0	100.8666	11.67785	0.003987	112.5484	3.521763	0.169388	0	3.69115	0.03167	0.163778	3.886598	3.681001	0.177047	0	3.858048	0.126681	0.467936	4.452665	12462.5	703.4727	0	13165.97	0.273219	0.0246	0	0.297819
Statewide Totals	2009	MHDT	Aggregate	Aggregate	Natural Gas	133.7540229	6021.942	6021.942	0	1421.435	0	0.001411	0.000925	0	0.002336	2.81E-06	1.64E-06	0	4.45E-06	1.99E-05	0.000103	0.000127	3.06E-06	1.78E-06	0	4.84E-06	7.97E-05	0.000294	0.000378	6.195404	0.710596	0	6.906001	0.003394	0.002807	0	0.006201

Statewide Totals	2009	OBUS	Aggregate	Aggregate	Gasoline	17349.44227	959373.4	959373.4	0	347127.6	0	1.399417	0.00123	0.171668	1.572315	0.001218	0	0.00031	0.001528	0.003173	0.01639	0.021092	0.001318	0	0.00033	0.001648	0.01269	0.04683	0.061169	1972.657	7.624776	14.69003	1994.972	0.039015	0.003515	0.020431	0.062962
Statewide Totals	2009	OBUS	Aggregate	Aggregate	Diesel	10908.57239	615721.3	615721.3	0	123955	0	8.598294	0.486158	0.000325	9.084777	0.333442	0.007388	0	0.34083	0.002036	0.016156	0.359022	0.348519	0.007722	0	0.356241	0.008145	0.046159	0.410545	959.3762	31.41272	0	990.7889	0.031602	0.002024	0	0.033627
Statewide Totals	2009	OBUS	Aggregate	Aggregate	Natural Gas	169.5092107	9087.645	9087.645	0	1508.632	0	0.002161	0.000296	0	0.002457	4.21E-06	5.24E-07	0	4.74E-06	3.01E-05	0.000155	0.00019	4.58E-06	5.7E-07	0	5.15E-06	0.00012	0.000443	0.000568	9.389443	0.227197	0	9.616639	0.005205	0.000897	0	0.006102
Statewide Totals	2009	SBUS	Aggregate	Aggregate	Gasoline	4344.797851	191367.6	191367.6	0	17379.19	0	0.568827	0.004157	0.010853	0.583837	0.002109	0	9.56E-05	0.002205	0.000422	0.003369	0.005996	0.002249	0	0.000102	0.002351	0.001688	0.009627	0.013665	204.5656	13.20225	1.586013	219.3539	0.049083	0.009241	0.003654	0.061978
Statewide Totals	2009	SBUS	Aggregate	Aggregate	Diesel	19342.04032	437210.4	437210.4	0	280072.7	0	5.453014	0.770102	0.00051	6.223626	0.21925	0.014373	0	0.233623	0.001446	0.00769	0.242759	0.229163	0.015023	0	0.244187	0.005783	0.021971	0.271941	596.9609	47.74495	0	644.7058	0.019609	0.002109	0	0.021718
Statewide Totals	2009	SBUS	Aggregate	Aggregate	Natural Gas	333.9596804	7179.844	7179.844	0	4835.736	0	0.007793	0.001969	0	0.009763	3.05E-05	3.49E-06	0	3.4E-05	2.37E-05	0.000128	0.000186	3.31E-05	3.8E-06	0	3.69E-05	9.5E-05	0.000365	0.000497	13.21391	1.512418	0	14.72633	0.037844	0.005974	0	0.043818
Statewide Totals	2009	UBUS	Aggregate	Aggregate	Gasoline	1690.785401	151448.9	151448.9	0	6763.142	0	0.053459	0	0.007345	0.060804	8.95E-05	0	2.32E-06	9.18E-05	0.000438	0.006007	0.006536	9.73E-05	0	2.52E-06	9.99E-05	0.00175	0.017162	0.019012	287.3645	0	0.724635	288.0892	0.001523	0	0.000868	0.002391
Statewide Totals	2009	UBUS	Aggregate	Aggregate	Diesel	5074.773602	520223.6	520223.6	0	20299.09	0	9.135588	0	0	9.135588	0.050202	0	0	0.050202	0.00429	0.021942	0.076435	0.052472	0	0	0.052472	0.017162	0.062692	0.132326	979.321	0	0	979.321	0.003825	0	0	0.003825
Statewide Totals	2009	UBUS	Aggregate	Aggregate	Electricity	36.16127608	1384.874	0	1384.874	144.6451	2820.398	0	0	0	0	0	0	0	0	1.67E-06	1.07E-05	1.24E-05	0	0	0	0	6.69E-06	3.07E-05	3.74E-05	0	0	0	0	0	0	0	0
Statewide Totals	2009	UBUS	Aggregate	Aggregate	Natural Gas	5829.931866	691107.7	691107.7	0	23319.73	0	9.118171	0	0	9.118171	0.011265	0	0	0.011265	0.006301	0.029294	0.046859	0.011774	0	0	0.011774	0.025203	0.083697	0.120674	1427.185	0	0	1427.185	5.523165	0	0	5.523165
Statewide Totals	2010	HHDT	Aggregate	Aggregate	Gasoline	3677.339848	251796.8	251796.8	0	73576.22	0	2.32771	0	0.017888	2.345597	0.001433	0	0.000696	0.002129	0.001388	0.010949	0.014466	0.001517	0	0.000731	0.002248	0.005551	0.031284	0.039084	702.6376	0	10.24365	712.8812	0.09992	0	8.46E-06	0.099929
Statewide Totals	2010	HHDT	Aggregate	Aggregate	Diesel	229437.385	33342764	33342764	0	3382274	0	552.0686	16.44154	0.165054	568.6752	19.48132	0.392964	0	19.87428	0.326012	1.31319	21.51348	20.36218	0.410732	0	20.77291	1.304049	3.751973	25.82893	63469.23	1778.666	0	65247.9	1.544558	0.108935	0	1.653493
Statewide Totals	2010	HHDT	Aggregate	Aggregate	Natural Gas	2163.769707	145345.2	145345.2	0	11024.91	0	1.429351	0.02443	0	1.453781	0.003001	8.45E-06	0	0.00301	0.001442	0.010677	0.015129	0.003264	9.19E-06	0	0.003273	0.005768	0.030507	0.039548	303.7453	18.05294	0	321.7982	0.826673	0.054873	0	0.881546
Statewide Totals	2010	LDA	Aggregate	Aggregate	Gasoline	13034485.8	4.43E+08	4.43E+08	0	60728534	0	139.4661	0	42.0024	181.4685	1.367634	0	0.300369	1.668004	0.976763	1.322535	3.967302	1.483403	0	0.32469	1.808093	3.907053	3.778673	9.493818	170108.6	0	6455.669	176564.3	8.271614	0	12.20123	20.47284
Statewide Totals	2010	LDA	Aggregate	Aggregate	Diesel	63716.74897	1583459	1583459	0	266062.4	0	2.022758	0	0	2.022758	0.182514	0	0	0.182514	0.003491	0.004734	0.190739	0.190767	0	0	0.190767	0.013964	0.013524	0.218255	526.146	0	0	526.146	0.012185	0	0	0.012185
Statewide Totals	2010	LDA	Aggregate	Aggregate	Electricity	12034.30102	319959.9	0	319959.9	58183.19	123530.9	0	0	0	0	0	0	0	0	0.000705	0.000541	0.001247	0	0	0	0	0.002822	0.001546	0.004368	0	0	0	0	0	0	0	0
Statewide Totals	2010	LDA	Aggregate	Aggregate	Plug-in Hybrid	21.48479925	1001.753	542.8215	458.9318	88.83964	138.6111	4.02E-06	0	1.11E-05	1.51E-05	1.86E-07	0	3.35E-08	2.2E-07	2.21E-06	1.51E-06	3.94E-06	2.02E-07	0	3.64E-08	2.39E-07	8.83E-06	4.31E-06	1.34E-05	0.174344	0	0.007084	0.181429	6.02E-07	0	4.09E-06	4.69E-06
Statewide Totals	2010	LDT1	Aggregate	Aggregate	Gasoline	1631795.379	48585578	48585578	0	7217402	0	34.92385	0	7.139771	42.06362	0.326852	0	0.064943	0.391796	0.107113	0.177936	0.676845	0.353323	0	0.070072	0.423395	0.428452	0.508389	1.360235	21715.57	0	964.5327	22680.1	2.013498	0	1.998623	4.01212
Statewide Totals	2010	LDT1	Aggregate	Aggregate	Diesel	3932.668346	84737.55	84737.55	0	15251.9	0	0.142193	0	0	0.142193	0.01703	0	0	0.01703	0.000187	0.000334	0.01755	0.0178	0	0	0.0178	0.000747	0.000953	0.0195	43.51883	0	0	43.51883	0.001071	0	0	0.001071
Statewide Totals	2010	LDT1	Aggregate	Aggregate	Electricity	1315.695819	30565.99	0	30565.99	6066.595	11800.99	0	0	0	0	0	0	0	0	6.74E-05	5.19E-05	0.000119	0	0	0	0	0.00027	0.000148	0.000418	0	0	0	0	0	0	0	0
Statewide Totals	2010	LDT2	Aggregate	Aggregate	Gasoline	4539398.631	1.54E+08	1.54E+08	0	21253478	0	86.85086	0	26.34765	113.1985	0.471343	0	0.094081	0.565424	0.339692	0.543871	1.448988	0.510761	0	0.101851	0.612612	1.358769	1.553918	3.525299	78473.2	0	2931.012	81404.21	3.343704	0	4.950954	8.294658
Statewide Totals	2010	LDT2	Aggregate	Aggregate	Diesel	495.1462316	12491.55	12491.55	0	2006.491	0	0.020175	0	0	0.020175	0.002109	0	0	0.002109	2.75E-05	4.54E-05	0.002182	0.002205	0	0	0.002205	0.00011	0.00013	0.002445	6.202375	0	0	6.202375	0.000139	0	0	0.000139
Statewide Totals	2010	LHDT1	Aggregate	Aggregate	Gasoline	563654.0866	18580397	18580397	0	8397606	0	13.70521	0.025753	5.755586	19.48655	0.063916	0	0.008759	0.072675	0.040963	0.559142	0.67278	0.069398	0	0.009483	0.078881	0.163851	1.597548	1.84028	19655.34	78.01053	228.2683	19961.61	0.66699	0.074177	0.417491	1.158658
Statewide Totals	2010	LHDT1	Aggregate	Aggregate	Diesel	360787.0021	13113815	13113815	0	4538247	0	78.9644	1.032465	0	79.99687	1.154548	0.011962	0	1.16651	0.043367	0.394635	1.604512	1.206751	0.012503	0	1.219254	0.173466	1.12753	2.52025	7992.205	57.07509	0	8049.281	0.201714	0.002028	0	0.203742
Statewide Totals	2010	LHDT2	Aggregate	Aggregate	Gasoline	71057.66114	2395350	2395350	0	1058653	0	1.531885	0.003262	0.762386	2.297533	0.006497	0	0.000861	0.007358	0.005281	0.084097	0.096736	0.00706	0	0.000934	0.007995	0.021123	0.240278	0.269396	2815.573	11.34316	32.06912	2858.985	0.064393	0.009578	0.051116	0.125087
Statewide Totals	2010	LHDT2	Aggregate	Aggregate	Diesel	96620.97271	3530060	3530060	0	1215370	0	19.70027	0.276501	0	19.97677	0.305933	0.003077	0	0.309009	0.011674	0.123936	0.444618	0.319765	0.003216	0	0.322981	0.046695	0.354101	0.723777	2675.887	24.20854	0	2700.095	0.052161	0.000543	0	0.052704
Statewide Totals	2010	MCY	Aggregate	Aggregate	Gasoline	648124.8795	3909546	3909546	0	1296250	0	4.476717	0	0.38664	4.863357	0.010119	0	0.008692	0.018811	0.00431	0.0181	0.041221	0.010647	0	0.009129	0.019776	0.017238	0.051714	0.088729	910.919	0	104.9501	1015.869	1.430066	0	0.424318	1.854384
Statewide Totals	2010	MDV	Aggregate	Aggregate	Gasoline	3942787.917	1.35E+08	1.35E+08	0	18632661	0	72.8071	0	23.6208	96.42789	0.349868	0	0.080003	0.42987	0.297743	0.473336	1.20095	0.379371	0	0.086725	0.466096	1.190973	1.35239	3.009459	78511.37	0	2846.375	81357.74	2.862161	0	4.846112	7.708272
Statewide Totals	2010	MDV	Aggregate	Aggregate	Diesel	7880.200812	235393	235393	0	34624	0	0.154579	0	0	0.154579	0.02008	0	0	0.02008	0.000519	0.000803	0.021402	0.020988	0	0	0.020988	0.002076	0.002295	0.025359	133.343	0	0	133.343	0.001273	0	0	0.001273
Statewide Totals	2010	MH	Aggregate	Aggregate	Gasoline	159575.853	1281139	1281139	0	15963.97	0	1.96345	0	0.006626	1.970075	0.006582	0	3.63E-05	0.006618	0.004237	0.021819	0.032674	0.007064	0	3.86E-05	0.007102	0.016947	0.062341	0.08639	2672.736	0	0.78423	2673.52	0.113178	0	0.001401	0.114579
Statewide Totals	2010	MH	Aggregate	Aggregate	Diesel	29514.50732	311038.9	311038.9	0	2951.451	0	2.384533	0	0	2.384533	0.071045	0	0	0.071045	0.001371	0.005271	0.077688	0.074258	0	0	0.074258	0.005486	0.015061	0.094805	357.1542	0	0	357.1542	0.002136	0	0	0.002136
Statewide Totals	2010	MHDT	Aggregate	Aggregate	Gasoline	55869.14051	2274508	2274508	0	1117830	0	5.899989	0.005201	0.701765	6.606955	0.010297	0	0.004645	0.014942	0.007522	0.038701	0.061165	0.011056	0	0.004915	0.015972	0.030087	0.110574	0.156632	4719.267	34.92187	90.12342	4844.312	0.25007	0.012032	0.151945	0.414046
Statewide Totals	2010	MHDT	Aggregate	Aggregate	Diesel	255248.3823	9621197	9621197	0	3046173	0	98.91927	11.52626	0.046603	110.4921	3.475048	0.162458	0	3.637507	0.031817	0.164535	3.833858	3.632175	0.169804	0	3.801978	0.127267	0.4701	4.399345	12511.32	705.1223	0	13216.44	0.273106	0.023671	0	0.296776
Statewide Totals	2010	MHDT	Aggregate	Aggregate	Natural Gas	249.0336207	11141.56	11141.56	0	2667.723	0	0.00258	0.001714	0	0.004294	5.14E-06	3.04E-06	0	8.18E-06	3.68E-05	0.00019	0.000235	5.59E-06	3.3E-06	0	8.89E-06	0.000147	0.000543	0.000699	11.33591	1.309423	0	12.64533	0.006204	0.0052	0	0.011404
Statewide Totals	2010	OBUS	Aggregate	Aggregate	Gasoline	17260.01454	971570.3	971570.3	0	345338.4	0	1.358423	0.001225	0.167999	1.527647	0.00114	0	0.000279	0.001419	0.003213	0.0166	0.021232	0.001234	0	0.000296	0.001531	0.012852	0.047428	0.06181	1973.592	7.495039	14.25055	1995.337	0.038192	0.003529	0.019836	0.061557
Statewide Totals	2010	OBUS	Aggregate	Aggregate	Diesel	11032.77767	613244.3	613244.3	0	126380.6	0	8.260545	0.494264	0.001554	8.756362	0.317685	0.006998	0	0.324683	0.002028	0.016045	0.342756	0.332049	0.007314	0	0.339364	0.008112	0.045842	0.393318	956.7803	32.86231	0	989.6427	0.030678	0.001962	0	0.03264
Statewide Totals	2010	OBUS	Aggregate	Aggregate	Natural Gas	260.6194901	14746.36	14746.36	0	2319.513	0	0.003638	0.000455	0	0.004093	7.02E-06	8.06E-07	0	7.82E-06	4.88E-05	0.000252	0.000309	7.63E-06	8.77E-07	0	8.51E-06	0.000195	0.000721	0.000925	15.38937	0.347447	0	15.73681	0.008771	0.00138	0	0.010151
Statewide Totals	2010	SBUS	Aggregate	Aggregate	Gasoline	4389.668116	202322.2	202322.2	0	17558.67	0	0.566889	0.00422	0.010958	0.582066	0.002101	0	9.14E-05	0.002193	0.000446	0.00356	0.006199	0.00224	0	9.72E-05	0.002337	0.001784	0.010172	0.014294	212.7936	13.18321	1.555386	227.5322	0.048931	0.009524	0.003605	0.06206
Statewide Totals	2010	SBUS	Aggregate	Aggregate	Diesel	19798.05549	432920.8	432920.8	0	286675.8	0	5.160796	0.78707	0.003451	5.951317	0.207005	0.01278	0	0.219786	0.001432	0.007612	0.228829	0.216365	0.013358	0	0.229723	0.005727	0.021749	0.257199	588.8264	49.50521	0	638.3316	0.018954	0.001859	0	0.020813
Statewide Totals	2010	SBUS	Aggregate	Aggregate	Natural Gas	665.9445118	13755.98	13755.98	0	9642.877	0	0.015496	0.003927	0	0.019423	5.93E-05	6.96E-06	0	6.62E-05	4.55E-05	0.000246	0.000357	6.45E-05	7.57E-06	0	7.21E-05	0.000182	0.000702	0.000956	25.78935	2.999777	0	28.78912	0.074473	0.011913	0	0.086385
Statewide Totals	2010	UBUS	Aggregate	Aggregate	Gasoline	1787.065273	171470.7	171470.7	0	7148.261	0	0.044668	0	0.007591	0.052259	6.62E-05	0	1.77E-06	6.8E-05	0.000504	0.00686	0.007432	7.2E-05	0	1.92E-06	7.39E-05	0.002017	0.0196	0.021691	329.3621	0	0.759169	330.1212	0.001228	0	0.000902	0.00213
Statewide Totals	2010	UBUS	Aggregate	Aggregate	Diesel	4920.572268	485684	485684	0	19682.29	0	8.224574	0	0	8.224574	0.009777	0	0	0.009777	0.004079	0.020447	0.034302	0.010219	0	0	0.010219	0.016314	0.058419	0.084952	912.4636	0	0	912.4636	0.003746	0	0	0.003746
Statewide Totals	2010	UBUS	Aggregate	Aggregate	Electricity	35.00903419	752.9532	0	752.9532	140.0361	1579.907	0	0	0	0	0	0	0	0	2.25E-07	1.42E-06	1.65E-06	0	0	0	0	9.01E-07	4.07E-06	4.97E-06	0	0	0	0	0	0	0	0
Statewide Totals	2010	UBUS	Aggregate	Aggregate	Natural Gas	6077.218224	701230.6	701230.6	0	24308.87	0	8.287203	0	0	8.287203	0.010097	0	0	0.010097	0.006395	0.029709	0.046201	0.010553	0	0	0.010553	0.025581	0.084882	0.121017	1463.951	0	0	1463.951	5.207299	0	0	5.207299
Statewide Totals	2011	HHDT	Aggregate	Aggregate	Gasoline	3470.116895	240201	240201	0	69430.1	0	2.160201	0	0.018542	2.178743	0.001296	0	0.000628	0.001924	0.001324	0.010247	0.013496	0.001373	0	0.00066	0.002032	0.005296	0.029279	0.036606	668.0029	0	9.378499	677.3814	0.091952	0	1.23E-05	0.091965
Statewide Totals	2011	HHDT	Aggregate	Aggregate	Diesel	230366.4294	33956560	33956560	0	3424172	0	529.5521	17.13444	0.447803	547.1344	19.18606	0.375705	0	19.56176	0.332011	1.319156	21.21293	20.05357	0.392693	0	20.44626	1.328046	3.769017	25.54332	64295.32	1951.014	0	66246.33	1.50017	0.10803	0	1.6082
Statewide Totals	2011	HHDT	Aggregate	Aggregate	Natural Gas	2820.508446	194108.5	194108.5	0	15327.11	0	1.483102	0.033077	0	1.516179	0.00301	1.57E-05	0	0.003026	0.001926	0.013776	0.018727	0.003274	1.7E-05	0	0.003291	0.007703	0.039359	0.050353	382.5573	24.46084	0	407.0181	1.01463	0.076893	0	1.091524
Statewide Totals	2011	LDA	Aggregate	Aggregate	Gasoline	12971612.01	4.41E+08	4.41E+08	0	60326141	0	125.4409	0	39.49505	164.936	1.19727	0	0.266354	1.463624	0.972206	1.317737	3.753567	1.298839	0	0.288026	1.586864	3.888825	3.764963	9.240652	167401.9	0	6260.027	173662	7.438417	0	11.45734	18.89576
Statewide Totals	2011	LDA	Aggregate	Aggregate	Diesel	70548.93277	1961280	1961280	0	303386.7	0	1.871955	0	0	1.871955	0.162338	0	0	0.162338	0.004324	0.005787	0.172449	0.169678	0	0	0.169678	0.017296	0.016534	0.203508	621.8128	0	0	621.8128	0.011037	0	0	0.011037
Statewide Totals	2011	LDA	Aggregate	Aggregate	Electricity	15649.21454	432555.4	0	432555.4	76388.69	167002.1	0	0	0	0	0	0	0	0	0.000954	0.00073	0.001684	0	0	0	0	0.003814	0.002087	0.005902	0	0	0	0	0	0	0	0
Statewide Totals	2011	LDA	Aggregate	Aggregate	Plug-in Hybrid	1097.748845	51488.89	27900.36	23588.53	4539.191	7124.439	0.000206	0	0.000566	0.000772	1.29E-05	0	2.57E-06	1.55E-05	0.000114	7.74E-05	0.000206	1.4E-05	0	2.8E-06	1.68E-05	0.000454	0.000221	0.000692	8.928455	0	0.37575	9.304205	3.09E-05	0	0.000209	0.00024
Statewide Totals	2011	LDT1	Aggregate	Aggregate	Gasoline	1538031.315	45260246	45260246	0	6757554	0	31.2254	0	6.530342	37.75575	0.288386	0	0.057734	0.34612	0.099782	0.167031	0.612933	0.311795	0	0.062311	0.374106	0.399127	0.477233	1.250466	20106.14	0	890.8789	20997.02	1.811041	0	1.840426	3.651467
Statewide Totals	2011	LDT1	Aggregate	Aggregate	Diesel	3734.38335	79191.58	79191.58	0	14307.89	0	0.13268	0	0	0.13268	0.015734	0	0	0.015734	0.000175	0.000314	0.016222	0.016445	0	0	0.016445	0.000698	0.000896	0.01804	40.79231	0	0	40.79231	0.000993	0	0	0.000993
Statewide Totals	2011	LDT1	Aggregate	Aggregate	Electricity	1257.468482	28238.73	0	28238.73	5723.645	10902.48	0	0	0	0	0	0	0	0	6.23E-05	4.8E-05	0.00011	0	0	0	0	0.000249	0.000137	0.000386	0	0	0	0	0	0	0	0
Statewide Totals	2011	LDT2	Aggregate	Aggregate	Gasoline	4629309.295	1.57E+08	1.57E+08	0	21614427	0	80.78516	0	25.15251	105.9377	0.430665	0	0.086865	0.51753	0.346238	0.555637	1.419405	0.466736	0	0.094057	0.560792	1.384953	1.587534	3.533279	78579.01	0	2907.739	81486.75	3.12475	0	4.776137	7.900886
Statewide Totals	2011	LDT2	Aggregate	Aggregate	Diesel	568.6631078	14951.9	14951.9	0	2330.566	0	0.021239	0	0	0.021239	0.002168	0	0	0.002168	3.3E-05	5.36E-05	0.002254	0.002266	0	0	0.002266	0.000132	0.000153	0.002551	7.258326	0	0	7.258326	0.000144	0	0	0.000144
Statewide Totals	2011	LHDT1	Aggregate	Aggregate	Gasoline	539753.5015	17351691	17351691	0	8041523	0	12.37313	0.024702	5.656734	18.05457	0.057321	0	0.007984	0.065305	0.038254	0.522166	0.625725	0.062242	0	0.008646	0.070888	0.153016	1.491903	1.715807	18254.34	74.48972	216.639	18545.47	0.587862	0.071119	0.401184	1.060165
Statewide Totals	2011	LHDT1	Aggregate	Aggregate	Diesel	355898.9227	12655570	12655570	0	4476761	0	73.43935	1.018477	0	74.45783	1.090827	0.011646	0	1.102472	0.041851	0.380845	1.525169	1.140149	0.012172	0	1.152321	0.167405	1.088129	2.407855	7807.604	56.28157	0	7863.886	0.195571	0.002	0	0.197571
Statewide Totals	2011	LHDT2	Aggregate	Aggregate	Gasoline	71050.92329	2365813	2365813	0	1058553	0	1.428968	0.003267	0.780851	2.213087	0.006021	0	0.000815	0.006836	0.005216	0.08306	0.095112	0.006543	0	0.000884	0.007427	0.020863	0.237315	0.265605	2743.084	11.30961	31.8636	2786.257	0.059058	0.009609	0.051176	0.119842
Statewide Totals	2011	LHDT2	Aggregate	Aggregate	Diesel	97139.09024	3521080	3521080	0	1221888	0	18.26652	0.277983	0	18.54451	0.289997	0.003053	0	0.29305	0.011644	0.12362	0.428314	0.303109	0.003191	0	0.3063	0.046576	0.353201	0.706077	2708.629	24.37551	0	2733.004	0.050993	0.000546	0	0.051538
Statewide Totals	2011	MCY	Aggregate	Aggregate	Gasoline	656966.7001	3836201	3836201	0	1313933	0	4.216817	0	0.377403	4.59422	0.009516	0	0.008517	0.018033	0.004229	0.01776	0.040022	0.010014	0	0.008946	0.018961	0.016915	0.050744	0.08662	884.3099	0	103.3675	987.6775	1.342748	0	0.41705	1.759798
Statewide Totals	2011	MDV	Aggregate	Aggregate	Gasoline	3924688.148	1.33E+08	1.33E+08	0	18417707	0	68.88204	0	22.84322	91.72526	0.320962	0	0.074055	0.395017	0.292133	0.469154	1.156304	0.348066	0	0.080288	0.428354	1.168534	1.34044	2.937327	76394.61	0	2781.078	79175.69	2.689917	0	4.683242	7.373159
Statewide Totals	2011	MDV	Aggregate	Aggregate	Diesel	10984.35431	378511.3	378511.3	0	50953.71	0	0.141331	0	0	0.141331	0.018057	0	0	0.018057	0.000834	0.001247	0.020138	0.018873	0	0	0.018873	0.003338	0.003563	0.025774	206.2568	0	0	206.2568	0.0012	0	0	0.0012
Statewide Totals	2011	MH	Aggregate	Aggregate	Gasoline	150602.3011	1191946	1191946	0	15066.25	0	1.745321	0	0.006201	1.751522	0.005844	0	3.24E-05	0.005876	0.003942	0.020301	0.030119	0.006273	0	3.44E-05	0.006307	0.015767	0.058003	0.080077	2476.957	0	0.724178	2477.681	0.099954	0	0.001281	0.101235
Statewide Totals	2011	MH	Aggregate	Aggregate	Diesel	29408.69602	299296.2	299296.2	0	2940.87	0	2.251448	0	0	2.251448	0.067218	0	0	0.067218	0.00132	0.005073	0.07361	0.070257	0	0	0.070257	0.005279	0.014493	0.090029	343.7662	0	0	343.7662	0.002073	0	0	0.002073
Statewide Totals	2011	MHDT	Aggregate	Aggregate	Gasoline	54524.0621	2261183	2261183	0	1090917	0	5.354048	0.0051	0.668315	6.027463	0.009062	0	0.004131	0.013193	0.007478	0.038468	0.059139	0.00973	0	0.004373	0.014103	0.02991	0.109909	0.153922	4667.539	33.99045	84.94083	4786.47	0.223517	0.012062	0.140256	0.375835
Statewide Totals	2011	MHDT	Aggregate	Aggregate	Diesel	254233.9078	9807401	9807401	0	3031418	0	96.85533	11.2664	0.24314	108.3649	3.425535	0.152654	0	3.578188	0.032432	0.167719	3.77834	3.580422	0.159556	0	3.739978	0.12973	0.479197	4.348905	12684.95	704.5598	0	13389.51	0.272004	0.022307	0	0.294311
Statewide Totals	2011	MHDT	Aggregate	Aggregate	Natural Gas	346.860581	15159.68	15159.68	0	3777.053	0	0.003561	0.002359	0	0.00592	7.05E-06	4.18E-06	0	1.12E-05	5.01E-05	0.000259	0.00032	7.67E-06	4.55E-06	0	1.22E-05	0.000201	0.000739	0.000952	15.46591	1.798062	0	17.26397	0.008565	0.007156	0	0.015721
Statewide Totals	2011	OBUS	Aggregate	Aggregate	Gasoline	16507.96859	910295.8	910295.8	0	330291.4	0	1.238038	0.001173	0.158686	1.397897	0.001009	0	0.00025	0.001259	0.00301	0.015554	0.019823	0.001092	0	0.000266	0.001358	0.012041	0.04444	0.057839	1844.176	7.14746	13.4881	1864.812	0.034883	0.003388	0.018557	0.056828
Statewide Totals	2011	OBUS	Aggregate	Aggregate	Diesel	10874.73657	623732.9	623732.9	0	124914.4	0	8.016993	0.47652	0.00846	8.501973	0.308632	0.006261	0	0.314893	0.002063	0.016178	0.333134	0.322587	0.006545	0	0.329131	0.008251	0.046223	0.383605	969.7779	32.74992	0	1002.528	0.030202	0.001796	0	0.031998
Statewide Totals	2011	OBUS	Aggregate	Aggregate	Natural Gas	277.4759135	16715.65	16715.65	0	2469.536	0	0.004123	0.000484	0	0.004607	7.95E-06	8.58E-07	0	8.81E-06	5.53E-05	0.000286	0.00035	8.65E-06	9.33E-07	0	9.58E-06	0.000221	0.000817	0.001048	17.40494	0.369086	0	17.77403	0.009941	0.001469	0	0.01141
Statewide Totals	2011	SBUS	Aggregate	Aggregate	Gasoline	4476.262422	207234.9	207234.9	0	17905.05	0	0.53082	0.00433	0.011408	0.546558	0.001992	0	8.63E-05	0.002078	0.000457	0.003648	0.006183	0.002122	0	9.17E-05	0.002214	0.001827	0.010422	0.014463	216.1105	13.40909	1.548763	231.0684	0.044972	0.009955	0.003563	0.058489
Statewide Totals	2011	SBUS	Aggregate	Aggregate	Diesel	20124.68305	435282.9	435282.9	0	291405.4	0	5.040534	0.796122	0.012695	5.84935	0.198212	0.011866	0	0.210078	0.001439	0.007652	0.21917	0.207174	0.012403	0	0.219577	0.005758	0.021862	0.247197	588.7667	50.67184	0	639.4386	0.018397	0.001719	0	0.020115
Statewide Totals	2011	SBUS	Aggregate	Aggregate	Natural Gas	952.3169499	20271.27	20271.27	0	13789.55	0	0.023091	0.005616	0	0.028707	8.78E-05	9.95E-06	0	9.77E-05	6.7E-05	0.000362	0.000527	9.55E-05	1.08E-05	0	0.000106	0.000268	0.001036	0.00141	38.19311	4.280096	0	42.4732	0.110636	0.017035	0	0.127672
Statewide Totals	2011	UBUS	Aggregate	Aggregate	Gasoline	1931.171208	180432	180432	0	7724.685	0	0.045014	0	0.008234	0.053248	5.99E-05	0	1.54E-06	6.15E-05	0.000534	0.00724	0.007836	6.52E-05	0	1.68E-06	6.68E-05	0.002136	0.020686	0.022889	349.8123	0	0.834868	350.6472	0.001187	0	0.000996	0.002183
Statewide Totals	2011	UBUS	Aggregate	Aggregate	Diesel	4518.253121	440374.7	440374.7	0	18073.01	0	6.956285	0	0	6.956285	0.007937	0	0	0.007937	0.003809	0.018607	0.030353	0.008296	0	0	0.008296	0.015236	0.053162	0.076694	833.4853	0	0	833.4853	0.003403	0	0	0.003403
Statewide Totals	2011	UBUS	Aggregate	Aggregate	Electricity	35.44616379	761.3825	0	761.3825	141.7847	1582.024	0	0	0	0	0	0	0	0	2.12E-07	1.16E-06	1.38E-06	0	0	0	0	8.49E-07	3.33E-06	4.18E-06	0	0	0	0	0	0	0	0
Statewide Totals	2011	UBUS	Aggregate	Aggregate	Natural Gas	5818.810206	652587.2	652587.2	0	23275.24	0	6.86149	0	0	6.86149	0.008222	0	0	0.008222	0.005915	0.027657	0.041794	0.008594	0	0	0.008594	0.02366	0.079021	0.111275	1384.478	0	0	1384.478	4.458521	0	0	4.458521
Statewide Totals	2012	HHDT	Aggregate	Aggregate	Gasoline	3171.985086	222973.8	222973.8	0	63465.08	0	1.961243	0	0.015826	1.977069	0.001108	0	0.000524	0.001632	0.001229	0.00944	0.0123	0.001174	0	0.000551	0.001725	0.004916	0.02697	0.033611	620.1912	0	8.13789	628.3291	0.081715	0	4.04E-06	0.081719
Statewide Totals	2012	HHDT	Aggregate	Aggregate	Diesel	233463.408	33729156	33729156	0	3516518	0	477.6818	18.76959	0.930227	497.3816	17.11423	0.337872	0	17.4521	0.329781	1.282606	19.06449	17.88806	0.353149	0	18.24121	1.319123	3.664588	23.22492	63433.57	2289.743	0	65723.31	1.323369	0.104365	0	1.427734
Statewide Totals	2012	HHDT	Aggregate	Aggregate	Natural Gas	3597.427381	248225.5	248225.5	0	20035.39	0	1.503309	0.042519	0	1.545828	0.002951	2.29E-05	0	0.002974	0.002463	0.016873	0.022309	0.00321	2.49E-05	0	0.003234	0.00985	0.048208	0.061293	468.3168	31.5253	0	499.8421	1.193142	0.100618	0	1.293761
Statewide Totals	2012	LDA	Aggregate	Aggregate	Gasoline	13123742.01	4.49E+08	4.49E+08	0	61007955	0	113.0281	0	37.42091	150.449	1.066686	0	0.23894	1.305625	0.988948	1.339993	3.634567	1.157466	0	0.258517	1.415983	3.955794	3.82855	9.200327	168653.5	0	6189.394	174842.9	6.689482	0	10.8262	17.51568
Statewide Totals	2012	LDA	Aggregate	Aggregate	Diesel	78435.20475	2370048	2370048	0	345197.3	0	1.741885	0	0	1.741885	0.145928	0	0	0.145928	0.005225	0.006941	0.158093	0.152526	0	0	0.152526	0.0209	0.01983	0.193257	722.4438	0	0	722.4438	0.010144	0	0	0.010144
Statewide Totals	2012	LDA	Aggregate	Aggregate	Electricity	17835.89673	502992.4	0	502992.4	87396.14	194196.6	0	0	0	0	0	0	0	0	0.001109	0.000849	0.001958	0	0	0	0	0.004436	0.002425	0.006861	0	0	0	0	0	0	0	0
Statewide Totals	2012	LDA	Aggregate	Aggregate	Plug-in Hybrid	10478.5639	496177.1	268864.2	227312.9	43328.86	68655.27	0.001983	0	0.005402	0.007385	0.000176	0	3.77E-05	0.000214	0.001094	0.000745	0.002052	0.000191	0	4.1E-05	0.000232	0.004376	0.002128	0.006736	86.10827	0	3.457839	89.56611	0.000297	0	0.001998	0.002295
Statewide Totals	2012	LDT1	Aggregate	Aggregate	Gasoline	1495749.046	44087669	44087669	0	6555116	0	28.17014	0	6.052842	34.22299	0.257908	0	0.051961	0.309869	0.097197	0.162867	0.569933	0.278898	0	0.056098	0.334996	0.388787	0.465334	1.189118	19473.02	0	849.9118	20322.93	1.64138	0	1.715276	3.356656
Statewide Totals	2012	LDT1	Aggregate	Aggregate	Diesel	3576.257229	75511.33	75511.33	0	13594.6	0	0.123631	0	0	0.123631	0.014508	0	0	0.014508	0.000166	0.000299	0.014974	0.015164	0	0	0.015164	0.000666	0.000856	0.016685	39.01445	0	0	39.01445	0.000921	0	0	0.000921
Statewide Totals	2012	LDT1	Aggregate	Aggregate	Electricity	1252.361207	27762.33	0	27762.33	5661.264	10718.55	0	0	0	0	0	0	0	0	6.12E-05	4.72E-05	0.000108	0	0	0	0	0.000245	0.000135	0.00038	0	0	0	0	0	0	0	0
Statewide Totals	2012	LDT2	Aggregate	Aggregate	Gasoline	4710185.744	1.6E+08	1.6E+08	0	21936673	0	74.52182	0	23.92674	98.44856	0.394284	0	0.080145	0.474428	0.352422	0.566695	1.393546	0.427376	0	0.0868	0.514176	1.40969	1.619128	3.542994	79067.79	0	2894.879	81962.67	2.88971	0	4.582319	7.472028
Statewide Totals	2012	LDT2	Aggregate	Aggregate	Diesel	2713.993223	110131.2	110131.2	0	13289.32	0	0.029259	0	0	0.029259	0.002779	0	0	0.002779	0.000243	0.00035	0.003371	0.002905	0	0	0.002905	0.000971	0.000999	0.004875	45.57566	0	0	45.57566	0.000233	0	0	0.000233
Statewide Totals	2012	LHDT1	Aggregate	Aggregate	Gasoline	517672.7375	16320024	16320024	0	7712552	0	11.16319	0.023731	5.558415	16.74533	0.051498	0	0.007299	0.058797	0.035979	0.49112	0.585896	0.05592	0	0.007904	0.063825	0.143918	1.4032	1.610943	17136.3	71.64282	207.2254	17415.17	0.518643	0.068346	0.385632	0.972621
Statewide Totals	2012	LHDT1	Aggregate	Aggregate	Diesel	350284.2635	12154326	12154326	0	4406135	0	68.61811	1.00241	0	69.62052	1.037342	0.011322	0	1.048665	0.040194	0.365761	1.454619	1.084246	0.011834	0	1.096081	0.160774	1.045032	2.301887	7564.608	55.3899	0	7619.998	0.189877	0.001969	0	0.191846
Statewide Totals	2012	LHDT2	Aggregate	Aggregate	Gasoline	71494.34297	2358379	2358379	0	1065159	0	1.338677	0.003293	0.802651	2.14462	0.005601	0	0.000765	0.006365	0.005199	0.082799	0.094364	0.006087	0	0.00083	0.006916	0.020797	0.23657	0.264283	2713.733	11.41193	32.00733	2757.152	0.054264	0.009705	0.051298	0.115266

Statewide Totals	2012	LHDT2	Aggregate	Aggregate	Diesel	98959.88119	3559916	3559916	0	1244791	0	17.21364	0.283194	0	17.49683	0.277819	0.003072	0	0.280891	0.011772	0.124984	0.417647	0.290381	0.003211	0	0.293592	0.04709	0.357096	0.697778	2777.12	24.87417	0	2801.994	0.050298	0.000556	0	0.050854
Statewide Totals	2012	MCY	Aggregate	Aggregate	Gasoline	670051.7407	3855921	3855921	0	1340103	0	4.01679	0	0.36891	4.3857	0.009059	0	0.008352	0.01741	0.00425	0.017852	0.039513	0.009538	0	0.008774	0.018312	0.017002	0.051005	0.086319	882.3362	0	102.6382	984.9745	1.274259	0	0.41051	1.684769
Statewide Totals	2012	MDV	Aggregate	Aggregate	Gasoline	3928967.484	1.31E+08	1.31E+08	0	18323341	0	64.95808	0	22.06995	87.02802	0.296119	0	0.06878	0.364899	0.289198	0.467921	1.122018	0.321162	0	0.074579	0.395741	1.156791	1.336918	2.889449	75358.4	0	2746.962	78105.37	2.520351	0	4.523926	7.044277
Statewide Totals	2012	MDV	Aggregate	Aggregate	Diesel	16392.10986	611004.1	611004.1	0	78133.82	0	0.165985	0	0	0.165985	0.018547	0	0	0.018547	0.001347	0.001963	0.021858	0.019386	0	0	0.019386	0.005388	0.005609	0.030383	324.281	0	0	324.281	0.00132	0	0	0.00132
Statewide Totals	2012	MH	Aggregate	Aggregate	Gasoline	143721.4284	1126611	1126611	0	14377.89	0	1.557577	0	0.005877	1.563454	0.005176	0	2.85E-05	0.005205	0.003726	0.01919	0.02812	0.005559	0	3.03E-05	0.005589	0.014903	0.054827	0.075319	2345.147	0	0.675927	2345.823	0.087659	0	0.001169	0.088828
Statewide Totals	2012	MH	Aggregate	Aggregate	Diesel	29696.33158	291774.4	291774.4	0	2969.633	0	2.160219	0	0	2.160219	0.06478	0	0	0.06478	0.001287	0.004946	0.071012	0.067709	0	0	0.067709	0.005146	0.014131	0.086986	335.2966	0	0	335.2966	0.002038	0	0	0.002038
Statewide Totals	2012	MHDT	Aggregate	Aggregate	Gasoline	53008.7769	2217494	2217494	0	1060600	0	4.902156	0.004978	0.639167	5.546301	0.007993	0	0.003645	0.011638	0.007333	0.037716	0.056687	0.008584	0	0.00386	0.012444	0.029332	0.107761	0.149537	4582.035	33.14334	80.37709	4695.556	0.20061	0.011971	0.128802	0.341383
Statewide Totals	2012	MHDT	Aggregate	Aggregate	Diesel	253765.9919	9752040	9752040	0	3021990	0	91.20594	10.93194	0.517182	102.6551	3.236091	0.143258	0	3.37935	0.032249	0.166774	3.578373	3.382413	0.149736	0	3.532149	0.128997	0.476496	4.137643	12508.07	704.2586	0	13212.33	0.258739	0.021027	0	0.279767
Statewide Totals	2012	MHDT	Aggregate	Aggregate	Natural Gas	431.1715631	20558.66	20558.66	0	4728.908	0	0.004724	0.002912	0	0.007636	9.37E-06	5.16E-06	0	1.45E-05	6.8E-05	0.00035	0.000432	1.02E-05	5.61E-06	0	1.58E-05	0.000272	0.000999	0.001287	20.78995	2.221848	0	23.0118	0.011358	0.008834	0	0.020192
Statewide Totals	2012	OBUS	Aggregate	Aggregate	Gasoline	16234.44954	883121.9	883121.9	0	324818.9	0	1.132026	0.001155	0.153521	1.286701	0.000907	0	0.000219	0.001126	0.00292	0.015092	0.019139	0.000982	0	0.000233	0.001215	0.011682	0.043121	0.056019	1794.315	7.048209	13.1076	1814.471	0.032042	0.003355	0.017609	0.053006
Statewide Totals	2012	OBUS	Aggregate	Aggregate	Diesel	10989.11919	619418.8	619418.8	0	127748.2	0	7.357737	0.476803	0.022328	7.856868	0.279682	0.005726	0	0.285407	0.002048	0.01585	0.303306	0.292328	0.005985	0	0.298312	0.008194	0.045286	0.351791	956.5183	34.42079	0	990.9391	0.027564	0.00169	0	0.029254
Statewide Totals	2012	OBUS	Aggregate	Aggregate	Natural Gas	315.1373825	17765.85	17765.85	0	2804.723	0	0.004407	0.00055	0	0.004957	8.49E-06	9.75E-07	0	9.46E-06	5.88E-05	0.000304	0.000373	9.23E-06	1.06E-06	0	1.03E-05	0.000235	0.000869	0.001115	18.56254	0.419618	0	18.98216	0.010628	0.001668	0	0.012297
Statewide Totals	2012	SBUS	Aggregate	Aggregate	Gasoline	4442.141213	206805.4	206805.4	0	17768.56	0	0.492051	0.004319	0.011461	0.50783	0.001813	0	7.83E-05	0.001891	0.000456	0.00364	0.005987	0.001932	0	8.32E-05	0.002015	0.001824	0.010399	0.014237	214.7941	13.34716	1.510686	229.6519	0.04047	0.010068	0.00336	0.053898
Statewide Totals	2012	SBUS	Aggregate	Aggregate	Diesel	20666.78065	430998.2	430998.2	0	299255	0	4.823071	0.806468	0.025617	5.655156	0.148958	0.008694	0	0.157652	0.001425	0.007576	0.166653	0.155693	0.009087	0	0.16478	0.005701	0.021645	0.192126	582.5667	52.66359	0	635.2302	0.014065	0.001266	0	0.015331
Statewide Totals	2012	SBUS	Aggregate	Aggregate	Natural Gas	1043.219333	22247.75	22247.75	0	15105.82	0	0.025415	0.006152	0	0.031567	9.65E-05	1.09E-05	0	0.000107	7.36E-05	0.000398	0.000579	0.000105	1.19E-05	0	0.000117	0.000294	0.001137	0.001548	42.03483	4.693526	0	46.72836	0.121664	0.018661	0	0.140325
Statewide Totals	2012	UBUS	Aggregate	Aggregate	Gasoline	2041.116792	194799.6	194799.6	0	8164.467	0	0.05159	0	0.00874	0.06033	5.93E-05	0	1.31E-06	6.07E-05	0.000577	0.00782	0.008457	6.45E-05	0	1.43E-06	6.6E-05	0.002308	0.022342	0.024715	374.2847	0	0.884317	375.1691	0.001257	0	0.001062	0.002319
Statewide Totals	2012	UBUS	Aggregate	Aggregate	Diesel	4139.451645	424680.9	424680.9	0	16557.81	0	6.208412	0	0	6.208412	0.006688	0	0	0.006688	0.003702	0.017984	0.028374	0.006991	0	0	0.006991	0.014808	0.051382	0.073181	790.3035	0	0	790.3035	0.0031	0	0	0.0031
Statewide Totals	2012	UBUS	Aggregate	Aggregate	Electricity	30.43383259	838.2803	0	838.2803	121.7353	1733.095	0	0	0	0	0	0	0	0	4.6E-07	2.69E-06	3.15E-06	0	0	0	0	1.84E-06	7.69E-06	9.54E-06	0	0	0	0	0	0	0	0
Statewide Totals	2012	UBUS	Aggregate	Aggregate	Natural Gas	6182.99773	678521.3	678521.3	0	24731.99	0	6.624769	0	0	6.624769	0.008056	0	0	0.008056	0.006126	0.028744	0.042926	0.008421	0	0	0.008421	0.024503	0.082127	0.11505	1457.777	0	0	1457.777	4.342128	0	0	4.342128
Statewide Totals	2013	HHDT	Aggregate	Aggregate	Gasoline	2795.407294	193135.4	193135.4	0	55930.51	0	1.667352	0	0.018199	1.685551	0.000926	0	0.000429	0.001354	0.001064	0.008125	0.010544	0.000981	0	0.000451	0.001432	0.004258	0.023215	0.028905	533.9782	0	6.810766	540.7889	0.070452	0	1.78E-06	0.070453
Statewide Totals	2013	HHDT	Aggregate	Aggregate	Diesel	241346.6741	36264801	36264801	0	3632540	0	427.8227	18.98203	1.802843	448.6076	14.00027	0.243171	0	14.24344	0.354553	1.333302	15.9313	14.6333	0.254167	0	14.88747	1.418213	3.809435	20.11511	66622.69	2626.076	0	69248.76	1.066112	0.087588	0	1.1537
Statewide Totals	2013	HHDT	Aggregate	Aggregate	Natural Gas	5088.208242	420986.5	420986.5	0	34924.77	0	1.744106	0.068051	0	1.812157	0.003289	5.67E-05	0	0.003346	0.004177	0.025323	0.032845	0.003577	6.17E-05	0	0.003639	0.016706	0.072351	0.092695	745.4175	50.93422	0	796.3517	1.620383	0.172024	0	1.792407
Statewide Totals	2013	LDA	Aggregate	Aggregate	Gasoline	13410044.11	4.61E+08	4.61E+08	0	62351338	0	101.4264	0	35.44142	136.8678	0.975691	0	0.222456	1.198147	1.01629	1.375696	3.590133	1.058813	0	0.240721	1.299533	4.065162	3.930559	9.295254	169883.2	0	6129.898	176013.1	6.030758	0	10.24579	16.27655
Statewide Totals	2013	LDA	Aggregate	Aggregate	Diesel	88978.74365	2885155	2885155	0	400027.4	0	1.621955	0	0	1.621955	0.132022	0	0	0.132022	0.006361	0.008386	0.146769	0.137992	0	0	0.137992	0.025443	0.02396	0.187394	845.7697	0	0	845.7697	0.009429	0	0	0.009429
Statewide Totals	2013	LDA	Aggregate	Aggregate	Electricity	33438.27699	1013024	0	1013024	167521.5	391111.1	0	0	0	0	0	0	0	0	0.002233	0.001705	0.003939	0	0	0	0	0.008933	0.004872	0.013805	0	0	0	0	0	0	0	0
Statewide Totals	2013	LDA	Aggregate	Aggregate	Plug-in Hybrid	28605.45187	1342186	727292.5	614893.9	118283.5	185716.3	0.005362	0	0.01475	0.020112	0.000633	0	0.000143	0.000776	0.002959	0.002015	0.00575	0.000688	0	0.000156	0.000844	0.011836	0.005756	0.018436	231.721	0	9.216715	240.9377	0.000802	0	0.00545	0.006252
Statewide Totals	2013	LDT1	Aggregate	Aggregate	Gasoline	1476705.386	43684741	43684741	0	6465723	0	25.45944	0	5.66311	31.12255	0.232704	0	0.047259	0.279963	0.096308	0.161137	0.537409	0.251708	0	0.05104	0.302748	0.385234	0.460393	1.148374	18987.59	0	815.2392	19802.83	1.488313	0	1.610508	3.098821
Statewide Totals	2013	LDT1	Aggregate	Aggregate	Diesel	3483.870357	74287.48	74287.48	0	13215.78	0	0.114766	0	0	0.114766	0.013391	0	0	0.013391	0.000164	0.000293	0.013848	0.013997	0	0	0.013997	0.000655	0.000838	0.01549	38.28609	0	0	38.28609	0.000856	0	0	0.000856
Statewide Totals	2013	LDT1	Aggregate	Aggregate	Electricity	1941.207495	51268.09	0	51268.09	9255.04	19793.71	0	0	0	0	0	0	0	0	0.000113	8.67E-05	0.0002	0	0	0	0	0.000452	0.000248	0.0007	0	0	0	0	0	0	0	0
Statewide Totals	2013	LDT2	Aggregate	Aggregate	Gasoline	4879350.73	1.66E+08	1.66E+08	0	22705560	0	68.28092	0	22.81412	91.09504	0.367791	0	0.075123	0.442914	0.366123	0.588509	1.397546	0.398744	0	0.081383	0.480127	1.464492	1.681454	3.626073	80380.48	0	2907.002	83287.48	2.663511	0	4.424946	7.088457
Statewide Totals	2013	LDT2	Aggregate	Aggregate	Diesel	4736.539755	195748.8	195748.8	0	23397.25	0	0.036959	0	0	0.036959	0.003666	0	0	0.003666	0.000432	0.00063	0.004727	0.003831	0	0	0.003831	0.001726	0.001799	0.007357	79.43827	0	0	79.43827	0.000335	0	0	0.000335
Statewide Totals	2013	LHDT1	Aggregate	Aggregate	Gasoline	505638.4035	15771483	15771483	0	7533259	0	10.15908	0.023221	5.564543	15.74684	0.046822	0	0.00677	0.053593	0.03477	0.474613	0.562975	0.050841	0	0.007331	0.058172	0.139081	1.356037	1.553289	16337.66	69.66074	200.775	16608.1	0.463453	0.067012	0.376671	0.907136
Statewide Totals	2013	LHDT1	Aggregate	Aggregate	Diesel	353355.5312	12090779	12090779	0	4444768	0	65.05757	1.011199	0	66.06877	0.999251	0.011266	0	1.010517	0.039983	0.363849	1.41435	1.044433	0.011776	0	1.056208	0.159934	1.039569	2.255711	7620.88	55.83418	0	7676.714	0.186796	0.001986	0	0.188782
Statewide Totals	2013	LHDT2	Aggregate	Aggregate	Gasoline	72174.7291	2366546	2366546	0	1075296	0	1.241239	0.00333	0.824929	2.069499	0.005208	0	0.000718	0.005926	0.005217	0.083086	0.09423	0.005659	0	0.00078	0.006439	0.020869	0.237389	0.264697	2678.738	11.4683	32.05163	2722.258	0.0494	0.009848	0.051488	0.110736
Statewide Totals	2013	LHDT2	Aggregate	Aggregate	Diesel	102565.676	3655054	3655054	0	1290147	0	16.42252	0.293513	0	16.71603	0.269784	0.003147	0	0.272931	0.012087	0.128324	0.413342	0.281982	0.003289	0	0.285272	0.048348	0.36664	0.700259	2885.11	25.80608	0	2910.916	0.050094	0.000576	0	0.05067
Statewide Totals	2013	MCY	Aggregate	Aggregate	Gasoline	682412.9325	3886121	3886121	0	1364826	0	3.832905	0	0.359487	4.192392	0.008714	0	0.008169	0.016884	0.004284	0.017992	0.039159	0.009184	0	0.008585	0.017769	0.017135	0.051405	0.086308	876.6495	0	100.9176	977.5671	1.211425	0	0.402511	1.613936
Statewide Totals	2013	MDV	Aggregate	Aggregate	Gasoline	3902869.326	1.29E+08	1.29E+08	0	18094512	0	60.69793	0	21.21201	81.90994	0.274127	0	0.064079	0.338205	0.28378	0.461623	1.083608	0.297343	0	0.06949	0.366833	1.135121	1.318921	2.820875	73050.89	0	2672.052	75722.94	2.342134	0	4.345016	6.68715
Statewide Totals	2013	MDV	Aggregate	Aggregate	Diesel	19490.26916	739725.2	739725.2	0	93519.78	0	0.16368	0	0	0.16368	0.01774	0	0	0.01774	0.001631	0.002375	0.021747	0.018543	0	0	0.018543	0.006523	0.006787	0.031853	387.4491	0	0	387.4491	0.001317	0	0	0.001317
Statewide Totals	2013	MH	Aggregate	Aggregate	Gasoline	137880.3794	1067482	1067482	0	13793.55	0	1.39322	0	0.005625	1.398845	0.004628	0	2.56E-05	0.004654	0.00353	0.018183	0.026367	0.004971	0	2.72E-05	0.004998	0.01412	0.05195	0.071069	2209.95	0	0.633309	2210.584	0.077592	0	0.001088	0.07868
Statewide Totals	2013	MH	Aggregate	Aggregate	Diesel	30228.26431	289755.1	289755.1	0	3022.826	0	2.072269	0	0	2.072269	0.061856	0	0	0.061856	0.001278	0.004912	0.068045	0.064653	0	0	0.064653	0.00511	0.014034	0.083798	333.0798	0	0	333.0798	0.002003	0	0	0.002003
Statewide Totals	2013	MHDT	Aggregate	Aggregate	Gasoline	53141.0002	2266494	2266494	0	1063245	0	4.487732	0.005015	0.627158	5.119905	0.007133	0	0.003244	0.010377	0.007495	0.038531	0.056403	0.007663	0	0.003438	0.011101	0.029981	0.110089	0.151171	4649.478	33.08345	77.34537	4759.907	0.180976	0.01233	0.121269	0.314575
Statewide Totals	2013	MHDT	Aggregate	Aggregate	Diesel	255742.8775	10529119	10529119	0	3041833	0	91.52829	10.70013	0.807817	103.0362	2.859746	0.102023	0	2.961769	0.034819	0.180057	3.176645	2.989051	0.106636	0	3.095687	0.139276	0.514447	3.749411	13320.33	712.8787	0	14033.21	0.231205	0.014915	0	0.246119
Statewide Totals	2013	MHDT	Aggregate	Aggregate	Natural Gas	470.2542347	23380.15	23380.15	0	5068.508	0	0.005414	0.003202	0	0.008616	1.07E-05	5.67E-06	0	1.64E-05	7.73E-05	0.000398	0.000491	1.16E-05	6.17E-06	0	1.78E-05	0.000309	0.001136	0.001463	23.80233	2.452178	0	26.25451	0.01302	0.009712	0	0.022732
Statewide Totals	2013	OBUS	Aggregate	Aggregate	Gasoline	16794.24403	909556	909556	0	336019.2	0	1.049479	0.001196	0.156844	1.20752	0.000857	0	0.000205	0.001062	0.003008	0.015546	0.019616	0.000928	0	0.000218	0.001146	0.012031	0.044418	0.057596	1839.598	7.257661	13.28056	1860.136	0.030004	0.003507	0.017573	0.051084
Statewide Totals	2013	OBUS	Aggregate	Aggregate	Diesel	9923.080315	667309.4	667309.4	0	117080.5	0	7.124996	0.425645	0.036782	7.587423	0.265177	0.004663	0	0.26984	0.002207	0.016854	0.288901	0.277167	0.004874	0	0.28204	0.008827	0.048155	0.339023	1014.683	32.52365	0	1047.207	0.025993	0.001428	0	0.027421
Statewide Totals	2013	OBUS	Aggregate	Aggregate	Natural Gas	316.4830531	20486.76	20486.76	0	2816.699	0	0.005302	0.000552	0	0.005854	1.01E-05	9.79E-07	0	1.11E-05	6.77E-05	0.000353	0.000432	1.1E-05	1.06E-06	0	1.21E-05	0.000271	0.001009	0.001292	21.94487	0.423746	0	22.36861	0.012802	0.001676	0	0.014478
Statewide Totals	2013	SBUS	Aggregate	Aggregate	Gasoline	4118.444778	185981.7	185981.7	0	16473.78	0	0.234022	0.004119	0.01104	0.249181	0.000468	0	1.78E-05	0.000486	0.00041	0.003285	0.004181	0.000507	0	1.92E-05	0.000527	0.00164	0.009387	0.011554	185.7065	12.34125	1.219066	199.2668	0.011189	0.010361	0.001607	0.023157
Statewide Totals	2013	SBUS	Aggregate	Aggregate	Diesel	20843.82456	456730.6	456730.6	0	301818.6	0	4.87674	0.804913	0.032902	5.714555	0.113669	0.006063	0	0.119732	0.00151	0.008024	0.129267	0.118809	0.006337	0	0.125146	0.006042	0.022926	0.154113	615.0712	53.59467	0	668.6659	0.010639	0.000896	0	0.011535
Statewide Totals	2013	SBUS	Aggregate	Aggregate	Natural Gas	1449.245426	32774.7	32774.7	0	20985.07	0	0.038226	0.008546	0	0.046772	0.000143	1.51E-05	0	0.000159	0.000108	0.000587	0.000854	0.000156	1.65E-05	0	0.000172	0.000434	0.001678	0.002284	62.94469	6.520367	0	69.46506	0.181941	0.025924	0	0.207865
Statewide Totals	2013	UBUS	Aggregate	Aggregate	Gasoline	2223.653815	206040.3	206040.3	0	8894.615	0	0.054551	0	0.00951	0.064062	5.79E-05	0	1.36E-06	5.93E-05	0.000613	0.00829	0.008962	6.3E-05	0	1.48E-06	6.45E-05	0.002452	0.023685	0.026201	393.8542	0	0.973867	394.8281	0.001296	0	0.001175	0.002471
Statewide Totals	2013	UBUS	Aggregate	Aggregate	Diesel	4022.614294	401958.6	401958.6	0	16090.46	0	5.519149	0	0	5.519149	0.005971	0	0	0.005971	0.00354	0.017031	0.026541	0.006241	0	0	0.006241	0.014159	0.04866	0.069059	740.6057	0	0	740.6057	0.002844	0	0	0.002844
Statewide Totals	2013	UBUS	Aggregate	Aggregate	Electricity	52.00137209	3286.999	0	3286.999	208.0055	6819.67	0	0	0	0	0	0	0	0	2.57E-05	5.84E-05	8.41E-05	0	0	0	0	0.000103	0.000167	0.000269	0	0	0	0	0	0	0	0
Statewide Totals	2013	UBUS	Aggregate	Aggregate	Natural Gas	6951.730518	776091.2	776091.2	0	27806.92	0	6.355431	0	0	6.355431	0.007633	0	0	0.007633	0.007019	0.032881	0.047533	0.007978	0	0	0.007978	0.028074	0.093946	0.129998	1754.702	0	0	1754.702	4.399823	0	0	4.399823
Statewide Totals	2014	HHDT	Aggregate	Aggregate	Gasoline	1760.058301	121433.3	121433.3	0	35215.25	0	0.987776	0	0.011928	0.999704	0.00056	0	0.000259	0.000819	0.000669	0.004958	0.006447	0.000593	0	0.000273	0.000866	0.002677	0.014167	0.01771	333.8542	0	4.171876	338.0261	0.039731	0	2.13E-06	0.039733
Statewide Totals	2014	HHDT	Aggregate	Aggregate	Diesel	250724.337	36387810	36387810	0	3824767	0	364.0178	21.24585	2.812037	388.0757	8.75352	0.159014	0	8.912533	0.355749	1.293928	10.56221	9.149315	0.166204	0	9.315519	1.422997	3.696936	14.43545	66907.02	3148.912	0	70055.93	0.675084	0.077884	0	0.752968
Statewide Totals	2014	HHDT	Aggregate	Aggregate	Natural Gas	5860.804299	465616.5	465616.5	0	40532.46	0	1.724639	0.079141	0	1.803779	0.003202	6.77E-05	0	0.00327	0.004619	0.027827	0.035716	0.003483	7.36E-05	0	0.003556	0.018477	0.079504	0.101538	806.6298	58.6186	0	865.2484	1.749175	0.201205	0	1.95038
Statewide Totals	2014	LDA	Aggregate	Aggregate	Gasoline	13609448.1	4.74E+08	4.74E+08	0	63353029	0	89.83475	0	33.35106	123.1858	0.906067	0	0.20334	1.109407	1.045027	1.413676	3.568109	0.983709	0	0.220242	1.203951	4.180108	4.039073	9.423132	171617.4	0	6037.7	177655.1	5.312823	0	9.602256	14.91508
Statewide Totals	2014	LDA	Aggregate	Aggregate	Diesel	101287.4516	3519655	3519655	0	464670.1	0	1.452089	0	0	1.452089	0.118033	0	0	0.118033	0.00776	0.010177	0.13597	0.12337	0	0	0.12337	0.031038	0.029078	0.183486	1000.743	0	0	1000.743	0.008726	0	0	0.008726
Statewide Totals	2014	LDA	Aggregate	Aggregate	Electricity	47974.54699	1553813	0	1553813	245094.6	599900	0	0	0	0	0	0	0	0	0.003426	0.002611	0.006036	0	0	0	0	0.013702	0.007459	0.021161	0	0	0	0	0	0	0	0
Statewide Totals	2014	LDA	Aggregate	Aggregate	Plug-in Hybrid	55087.51605	2577512	1396680	1180832	227786.9	356646.5	0.010289	0	0.028407	0.038696	0.00156	0	0.000363	0.001924	0.005682	0.00387	0.011477	0.001697	0	0.000395	0.002092	0.02273	0.011058	0.03588	443.5143	0	17.61438	461.1287	0.001537	0	0.010493	0.012029
Statewide Totals	2014	LDT1	Aggregate	Aggregate	Gasoline	1443740.814	43518044	43518044	0	6348191	0	21.96137	0	5.225243	27.18661	0.198878	0	0.039592	0.23847	0.095941	0.160005	0.494417	0.21555	0	0.042864	0.258414	0.383764	0.457159	1.099336	18580.07	0	770.1821	19350.26	1.212057	0	1.474821	2.686878
Statewide Totals	2014	LDT1	Aggregate	Aggregate	Diesel	3117.533135	64951.89	64951.89	0	11665.16	0	0.098901	0	0	0.098901	0.011623	0	0	0.011623	0.000143	0.000258	0.012024	0.012148	0	0	0.012148	0.000573	0.000738	0.013459	33.34161	0	0	33.34161	0.000742	0	0	0.000742
Statewide Totals	2014	LDT1	Aggregate	Aggregate	Electricity	2821.77787	81848.28	0	81848.28	13827.27	31600.19	0	0	0	0	0	0	0	0	0.00018	0.000138	0.000318	0	0	0	0	0.000722	0.000394	0.001116	0	0	0	0	0	0	0	0
Statewide Totals	2014	LDT2	Aggregate	Aggregate	Gasoline	5024240.2	1.72E+08	1.72E+08	0	23359456	0	62.6026	0	21.70357	84.30616	0.352296	0	0.071587	0.423883	0.380089	0.610427	1.4144	0.382061	0	0.077581	0.459643	1.520357	1.744079	3.724078	81783.14	0	2909.711	84692.86	2.451456	0	4.263586	6.715043
Statewide Totals	2014	LDT2	Aggregate	Aggregate	Diesel	7801.605121	333103.1	333103.1	0	38994.4	0	0.042256	0	0	0.042256	0.004268	0	0	0.004268	0.000734	0.001068	0.00607	0.004461	0	0	0.004461	0.002937	0.003051	0.010449	131.8954	0	0	131.8954	0.000445	0	0	0.000445
Statewide Totals	2014	LHDT1	Aggregate	Aggregate	Gasoline	507191.9542	15396338	15396338	0	7556404	0	9.868185	0.023273	5.648405	15.53986	0.050952	0	0.009297	0.06025	0.033943	0.463324	0.557516	0.055052	0	0.009968	0.065019	0.135772	1.323781	1.524573	15859.47	69.67592	210.2226	16139.37	0.515684	0.066631	0.419054	1.001368
Statewide Totals	2014	LHDT1	Aggregate	Aggregate	Diesel	355201.7966	12042363	12042363	0	4467992	0	61.9548	1.016482	0	62.97128	0.967394	0.011196	0	0.97859	0.039823	0.362392	1.380805	1.011136	0.011702	0	1.022838	0.159293	1.035406	2.217537	7669.82	56.08383	0	7725.904	0.184136	0.001996	0	0.186132
Statewide Totals	2014	LHDT2	Aggregate	Aggregate	Gasoline	72173.24151	2385260	2385260	0	1075274	0	1.131627	0.003338	0.839847	1.974812	0.004708	0	0.000633	0.00534	0.005259	0.083743	0.094342	0.005119	0	0.000688	0.005806	0.021034	0.239266	0.266107	2655.748	11.43384	31.76236	2698.944	0.043624	0.009935	0.050615	0.104174
Statewide Totals	2014	LHDT2	Aggregate	Aggregate	Diesel	106587.0572	3815021	3815021	0	1340731	0	15.75932	0.305021	0	16.06434	0.262873	0.003228	0	0.266101	0.012616	0.13394	0.412657	0.274759	0.003374	0	0.278132	0.050464	0.382686	0.711283	3041.985	26.8307	0	3068.816	0.050071	0.000599	0	0.05067
Statewide Totals	2014	MCY	Aggregate	Aggregate	Gasoline	695041.2023	3951333	3951333	0	1390082	0	3.689442	0	0.349189	4.038631	0.00868	0	0.008183	0.016862	0.004356	0.018294	0.039512	0.009159	0	0.008603	0.017762	0.017422	0.052267	0.087451	880.5965	0	99.27853	979.875	1.161076	0	0.394102	1.555179
Statewide Totals	2014	MDV	Aggregate	Aggregate	Gasoline	4030858.457	1.33E+08	1.33E+08	0	18606456	0	58.43514	0	20.79891	79.23405	0.272156	0	0.063422	0.335577	0.292854	0.477052	1.105483	0.295145	0	0.068757	0.363902	1.171415	1.363005	2.898322	74404.16	0	2705.998	77110.16	2.279308	0	4.2875	6.566809
Statewide Totals	2014	MDV	Aggregate	Aggregate	Diesel	24823.25557	978373.5	978373.5	0	120509.9	0	0.173431	0	0	0.173431	0.017439	0	0	0.017439	0.002157	0.003115	0.022711	0.018227	0	0	0.018227	0.008628	0.0089	0.035755	502.3496	0	0	502.3496	0.001382	0	0	0.001382
Statewide Totals	2014	MH	Aggregate	Aggregate	Gasoline	134225.3334	1044461	1044461	0	13427.9	0	1.26963	0	0.005461	1.275091	0.004162	0	2.25E-05	0.004184	0.003454	0.017788	0.025427	0.004473	0	2.4E-05	0.004497	0.013816	0.050823	0.069137	2153.243	0	0.597233	2153.84	0.06897	0	0.001008	0.069978
Statewide Totals	2014	MH	Aggregate	Aggregate	Diesel	30745.78826	288614.8	288614.8	0	3074.579	0	2.004098	0	0	2.004098	0.0596	0	0	0.0596	0.001273	0.004893	0.065766	0.062295	0	0	0.062295	0.00509	0.01398	0.081365	331.9746	0	0	331.9746	0.00198	0	0	0.00198
Statewide Totals	2014	MHDT	Aggregate	Aggregate	Gasoline	53737.1333	2351513	2351513	0	1075173	0	4.290561	0.005097	0.621615	4.917273	0.006432	0	0.002763	0.009195	0.007776	0.039955	0.056927	0.006919	0	0.002933	0.009851	0.031105	0.114158	0.155115	4780.858	33.31152	74.32833	4888.498	0.166552	0.012794	0.111988	0.291334
Statewide Totals	2014	MHDT	Aggregate	Aggregate	Diesel	258616.0405	10571553	10571553	0	3071193	0	85.05517	10.4151	1.07706	96.54733	2.538499	0.092032	0	2.630531	0.034959	0.180783	2.846273	2.653278	0.096193	0	2.749471	0.139838	0.516524	3.405833	13387.8	720.1995	0	14108	0.206356	0.01363	0	0.219986
Statewide Totals	2014	MHDT	Aggregate	Aggregate	Natural Gas	579.1120288	28373.85	28373.85	0	6126.33	0	0.006565	0.003979	0	0.010545	1.29E-05	7.05E-06	0	1.99E-05	9.38E-05	0.000482	0.000596	1.4E-05	7.67E-06	0	2.17E-05	0.000375	0.001378	0.001775	28.63934	3.030785	0	31.67012	0.01579	0.012071	0	0.027861
Statewide Totals	2014	OBUS	Aggregate	Aggregate	Gasoline	16239.46291	837667.1	837667.1	0	324919.2	0	1.001418	0.001154	0.153439	1.156011	0.000844	0	0.000199	0.001043	0.00277	0.014322	0.018135	0.000915	0	0.000212	0.001127	0.01108	0.04092	0.053127	1688.261	6.99277	12.7902	1708.044	0.028485	0.003354	0.016948	0.048786
Statewide Totals	2014	OBUS	Aggregate	Aggregate	Diesel	10000.0124	673142.4	673142.4	0	119052.5	0	6.79221	0.409963	0.045744	7.247917	0.280833	0.004597	0	0.28543	0.002226	0.016709	0.304364	0.293531	0.004805	0	0.298336	0.008904	0.047739	0.354979	1028.222	33.31315	0	1061.535	0.027266	0.001387	0	0.028653
Statewide Totals	2014	OBUS	Aggregate	Aggregate	Natural Gas	241.0918965	17723.31	17723.31	0	2145.718	0	0.004482	0.000421	0	0.004902	8.62E-06	7.46E-07	0	9.36E-06	5.86E-05	0.000305	0.000372	9.37E-06	8.11E-07	0	1.02E-05	0.000234	0.00087	0.001115	18.75847	0.321938	0	19.0804	0.010814	0.001276	0	0.012091
Statewide Totals	2014	SBUS	Aggregate	Aggregate	Gasoline	4248.627464	195985.3	195985.3	0	16994.51	0	0.224581	0.004259	0.011473	0.240313	0.000445	0	1.68E-05	0.000462	0.000432	0.003457	0.004351	0.000483	0	1.82E-05	0.000501	0.001728	0.009877	0.012106	193.1091	12.63228	1.230855	206.9723	0.010349	0.010809	0.001614	0.022772
Statewide Totals	2014	SBUS	Aggregate	Aggregate	Diesel	20573.83447	451812.9	451812.9	0	297909.1	0	4.693863	0.775589	0.040096	5.509548	0.028089	0.001419	0	0.029508	0.001494	0.007934	0.038937	0.029359	0.001483	0	0.030843	0.005976	0.02267	0.059489	610.8402	53.12402	0	663.9643	0.002928	0.000241	0	0.003169
Statewide Totals	2014	SBUS	Aggregate	Aggregate	Natural Gas	1592.655531	39906.78	39906.78	0	23061.65	0	0.047046	0.009392	0	0.056438	0.000175	1.66E-05	0	0.000192	0.000132	0.000716	0.00104	0.000191	1.81E-05	0	0.000209	0.000528	0.002045	0.002782	76.64456	7.138219	0	83.78277	0.223264	0.02849	0	0.251754
Statewide Totals	2014	UBUS	Aggregate	Aggregate	Gasoline	2150.302239	199571.9	199571.9	0	8601.209	0	0.051304	0	0.009312	0.060616	6E-05	0	1.33E-06	6.13E-05	0.000592	0.008017	0.00867	6.52E-05	0	1.45E-06	6.67E-05	0.002368	0.022906	0.02534	374.2744	0	0.936881	375.2113	0.001159	0	0.001168	0.002327
Statewide Totals	2014	UBUS	Aggregate	Aggregate	Diesel	3857.957149	348720.6	348720.6	0	15431.08	0	4.209243	0	0	4.209243	0.004768	0	0	0.004768	0.003005	0.014779	0.022552	0.004984	0	0	0.004984	0.012021	0.042225	0.05923	616.7645	0	0	616.7645	0.002199	0	0	0.002199
Statewide Totals	2014	UBUS	Aggregate	Aggregate	Electricity	51.27662914	1302.002	0	1302.002	205.1065	2619.237	0	0	0	0	0	0	0	0	4.95E-06	1.61E-05	2.1E-05	0	0	0	0	1.98E-05	4.59E-05	6.57E-05	0	0	0	0	0	0	0	0
Statewide Totals	2014	UBUS	Aggregate	Aggregate	Natural Gas	7085.463983	775329.6	775329.6	0	28338.6	0	5.673116	0	0	5.673116	0.006617	0	0	0.006617	0.006994	0.032855	0.046465	0.006916	0	0	0.006916	0.027975	0.093871	0.128761	1778.59	0	0	1778.59	4.12805	0	0	4.12805
Statewide Totals	2015	HHDT	Aggregate	Aggregate	Gasoline	870.2509838	26364.46	26364.46	0	17411.98	0	0.389817	0	0.010053	0.39987	0.000373	0	0.000186	0.000559	0.000145	0.001127	0.001831	0.000394	0	0.000196	0.00059	0.000581	0.00322	0.004391	78.75442	0	2.469502	81.22392	0.020029	0	2.03E-07	0.020029
Statewide Totals	2015	HHDT	Aggregate	Aggregate	Diesel	262464.0309	36298335	36298335	0	4036940	0	313.1524	22.94337	3.982878	340.0787	7.208446	0.135914	0	7.34436	0.354864	1.253372	8.952597	7.53438	0.14206	0	7.67644	1.419457	3.581064	12.67696	66501.24	3573.709	0	70074.95	0.554141	0.081622	0	0.635763
Statewide Totals	2015	HHDT	Aggregate	Aggregate	Natural Gas	7179.477155	534874.5	534874.5	0	50924.97	0	1.761642	0.098732	0	1.860374	0.003123	8.94E-05	0	0.003213	0.005306	0.03178	0.040299	0.003397	9.72E-05	0	0.003494	0.021226	0.090799	0.115519	903.5883	71.87384	0	975.4621	1.991144	0.253885	0	2.24503
Statewide Totals	2015	LDA	Aggregate	Aggregate	Gasoline	13950022.6	5.02E+08	5.02E+08	0	65070535	0	80.52157	0	31.44711	111.9687	0.894422	0	0.19245	1.086872	1.106071	1.495106	3.68805	0.971478	0	0.208631	1.180109	4.424286	4.271733	9.876127	179557.2	0	6052.417	185609.7	4.759586	0	9.03797	13.79756
Statewide Totals	2015	LDA	Aggregate	Aggregate	Diesel	115310.4258	4249858	4249858	0	535913.2	0	1.374358	0	0	1.374358	0.109322	0	0	0.109322	0.009369	0.012286	0.130977	0.114265	0	0	0.114265	0.037477	0.035102	0.186845	1180.834	0	0	1180.834	0.008418	0	0	0.008418
Statewide Totals	2015	LDA	Aggregate	Aggregate	Electricity	84849.812	2819834	0	2819834	433444.4	1088689	0	0	0	0	0	0	0	0	0.006217	0.004738	0.010955	0	0	0	0	0.024867	0.013538	0.038405	0	0	0	0	0	0	0	0

Statewide Totals	2015	LDA	Aggregate	Aggregate	Plug-in Hybrid	76002.8161	3575823	1937636	1638186	314271.6	494781.1	0.014259	0	0.039208	0.053467	0.002489	0	0.000584	0.003073	0.007883	0.005369	0.016326	0.002707	0	0.000635	0.003342	0.031533	0.015341	0.050217	617.614	0	24.2937	641.9077	0.002127	0	0.014496	0.016623
Statewide Totals	2015	LDT1	Aggregate	Aggregate	Gasoline	1517351.486	48349820	48349820	0	6731863	0	20.42332	0	4.986723	25.41004	0.194172	0	0.037706	0.231879	0.106593	0.175026	0.513498	0.210553	0	0.040847	0.2514	0.426373	0.500074	1.177846	20262.17	0	788.1293	21050.3	1.12984	0	1.413635	2.543475
Statewide Totals	2015	LDT1	Aggregate	Aggregate	Diesel	2920.420891	58556.7	58556.7	0	10634.27	0	0.090372	0	0	0.090372	0.011108	0	0	0.011108	0.000129	0.000235	0.011472	0.011611	0	0	0.011611	0.000516	0.000671	0.012798	29.74932	0	0	29.74932	0.000705	0	0	0.000705
Statewide Totals	2015	LDT1	Aggregate	Aggregate	Electricity	2711.936585	77608.89	0	77608.89	13128.83	29963.44	0	0	0	0	0	0	0	0	0.000171	0.000131	0.000302	0	0	0	0	0.000684	0.000374	0.001059	0	0	0	0	0	0	0	0
Statewide Totals	2015	LDT2	Aggregate	Aggregate	Gasoline	5118410.814	1.78E+08	1.78E+08	0	23711718	0	59.76113	0	21.03929	80.80042	0.350038	0	0.069378	0.419416	0.393304	0.633931	1.446651	0.3799	0	0.075256	0.455156	1.573214	1.811231	3.839601	83944.95	0	2916.731	86861.68	2.308595	0	4.169919	6.478515
Statewide Totals	2015	LDT2	Aggregate	Aggregate	Diesel	14053.26897	592493.2	592493.2	0	68855.82	0	0.104143	0	0	0.104143	0.011863	0	0	0.011863	0.001306	0.001909	0.015078	0.012399	0	0	0.012399	0.005225	0.005454	0.023078	232.9444	0	0	232.9444	0.001055	0	0	0.001055
Statewide Totals	2015	LDT2	Aggregate	Aggregate	Electricity	874.9600376	25159.02	0	25159.02	4238.921	9713.46	0	0	0	0	0	0	0	0	5.55E-05	4.25E-05	9.79E-05	0	0	0	0	0.000222	0.000121	0.000343	0	0	0	0	0	0	0	0
Statewide Totals	2015	LDT2	Aggregate	Aggregate	Plug-in Hybrid	164.1637999	7944.072	4304.666	3639.406	678.8173	1099.209	3.18E-05	0	8.48E-05	0.000117	7.64E-06	0	1.8E-06	9.44E-06	1.75E-05	1.19E-05	3.89E-05	8.31E-06	0	1.96E-06	1.03E-05	7.01E-05	3.4E-05	0.000114	1.373312	0	0.065782	1.439093	4.75E-06	0	3.15E-05	3.62E-05
Statewide Totals	2015	LHDT1	Aggregate	Aggregate	Gasoline	498888.8982	15600576	15600576	0	7432701	0	9.199178	0.022938	5.665444	14.88756	0.046927	0	0.008112	0.055038	0.034393	0.46947	0.558902	0.050751	0	0.008711	0.059461	0.137574	1.341342	1.538377	15870.57	68.85682	204.7248	16144.15	0.465988	0.066227	0.400643	0.932859
Statewide Totals	2015	LHDT1	Aggregate	Aggregate	Diesel	362293.3302	12577308	12577308	0	4557194	0	59.99064	1.036776	0	61.02741	0.953078	0.011278	0	0.964356	0.041592	0.37849	1.384438	0.996172	0.011788	0	1.00796	0.166369	1.0814	2.255729	8112.752	57.05977	0	8169.812	0.184914	0.002036	0	0.18695
Statewide Totals	2015	LHDT2	Aggregate	Aggregate	Gasoline	72058.78082	2429698	2429698	0	1073568	0	1.083515	0.003336	0.844764	1.931615	0.004629	0	0.000602	0.005232	0.005357	0.085303	0.095891	0.005033	0	0.000655	0.005688	0.021426	0.243724	0.270838	2680.399	11.46504	31.7984	2723.663	0.041294	0.009969	0.05053	0.101793
Statewide Totals	2015	LHDT2	Aggregate	Aggregate	Diesel	114007.4992	4229901	4229901	0	1434071	0	15.48391	0.326256	0	15.81017	0.265376	0.00343	0	0.268806	0.013988	0.148506	0.4313	0.277375	0.003585	0	0.28096	0.055952	0.424303	0.761215	3409.153	28.64305	0	3437.797	0.051776	0.000641	0	0.052417
Statewide Totals	2015	MCY	Aggregate	Aggregate	Gasoline	721328.6298	4186369	4186369	0	1442657	0	3.708479	0	0.346476	4.054955	0.00907	0	0.008117	0.017187	0.004615	0.019382	0.041183	0.009587	0	0.00854	0.018127	0.018459	0.055376	0.091962	929.6208	0	100.4085	1030.029	1.162067	0	0.392109	1.554176
Statewide Totals	2015	MDV	Aggregate	Aggregate	Gasoline	4011876.551	1.35E+08	1.35E+08	0	18474776	0	53.70833	0	19.32254	73.03087	0.267013	0	0.060278	0.327292	0.297659	0.484446	1.109396	0.289503	0	0.065331	0.354834	1.190635	1.384131	2.9296	75123.98	0	2659.009	77782.99	2.137877	0	4.027953	6.16583
Statewide Totals	2015	MDV	Aggregate	Aggregate	Diesel	42733.94952	1775251	1775251	0	210109.6	0	0.305687	0	0	0.305687	0.021725	0	0	0.021725	0.003914	0.005623	0.031261	0.022707	0	0	0.022707	0.015655	0.016065	0.054427	898.9009	0	0	898.9009	0.001934	0	0	0.001934
Statewide Totals	2015	MDV	Aggregate	Aggregate	Electricity	416.8481917	8597.773	0	8597.773	1832.992	3319.45	0	0	0	0	0	0	0	0	1.9E-05	1.47E-05	3.37E-05	0	0	0	0	7.58E-05	4.2E-05	0.000118	0	0	0	0	0	0	0	0
Statewide Totals	2015	MH	Aggregate	Aggregate	Gasoline	126227.5949	1013799	1013799	0	12627.81	0	1.106572	0	0.005102	1.111673	0.003436	0	1.67E-05	0.003453	0.003353	0.017264	0.02407	0.003703	0	1.78E-05	0.003721	0.01341	0.049326	0.066457	2096.498	0	0.530684	2097.029	0.055645	0	0.000838	0.056483
Statewide Totals	2015	MH	Aggregate	Aggregate	Diesel	32379.81534	308962.8	308962.8	0	3237.982	0	2.021405	0	0	2.021405	0.059411	0	0	0.059411	0.001362	0.005239	0.066013	0.062098	0	0	0.062098	0.005449	0.014968	0.082515	355.4194	0	0	355.4194	0.002029	0	0	0.002029
Statewide Totals	2015	MHDT	Aggregate	Aggregate	Gasoline	54004.98924	2434918	2434918	0	1080532	0	4.103436	0.005143	0.612551	4.721131	0.005998	0	0.002438	0.008435	0.008052	0.041355	0.057843	0.006457	0	0.002591	0.009048	0.032208	0.118158	0.159415	4945.264	33.58674	72.59066	5051.442	0.156006	0.013124	0.106143	0.275274
Statewide Totals	2015	MHDT	Aggregate	Aggregate	Diesel	264588.1292	10561670	10561670	0	3142075	0	77.37903	10.19789	1.397467	88.97439	2.293389	0.084961	0	2.37835	0.034927	0.180615	2.593892	2.397086	0.088802	0	2.485889	0.139707	0.516042	3.141638	13387.87	733.3556	0	14121.23	0.187886	0.012743	0	0.200629
Statewide Totals	2015	MHDT	Aggregate	Aggregate	Natural Gas	682.2432852	32619.08	32619.08	0	7145.295	0	0.007552	0.004719	0	0.012271	1.48E-05	8.36E-06	0	2.32E-05	0.000108	0.000554	0.000685	1.61E-05	9.1E-06	0	2.52E-05	0.000431	0.001583	0.00204	32.67286	3.569952	0	36.24281	0.018159	0.014316	0	0.032475
Statewide Totals	2015	OBUS	Aggregate	Aggregate	Gasoline	16501.11432	849354.3	849354.3	0	330154.3	0	0.947587	0.001174	0.155175	1.103936	0.000825	0	0.000193	0.001018	0.002809	0.014521	0.018348	0.000894	0	0.000206	0.0011	0.011235	0.041489	0.053824	1713.835	7.126486	12.91131	1733.873	0.026959	0.003432	0.016957	0.047348
Statewide Totals	2015	OBUS	Aggregate	Aggregate	Diesel	10459.12073	670351.7	670351.7	0	122419.2	0	6.247369	0.389328	0.056087	6.692783	0.261338	0.004252	0	0.26559	0.002217	0.016474	0.28428	0.273154	0.004445	0	0.277599	0.008867	0.047067	0.333533	1025.445	32.84736	0	1058.292	0.025376	0.001295	0	0.026671
Statewide Totals	2015	OBUS	Aggregate	Aggregate	Natural Gas	310.6691624	20046.44	20046.44	0	2764.956	0	0.005152	0.000542	0	0.005694	9.84E-06	9.61E-07	0	1.08E-05	6.63E-05	0.000345	0.000422	1.07E-05	1.05E-06	0	1.17E-05	0.000265	0.000986	0.001263	21.24461	0.413116	0	21.65773	0.012431	0.001645	0	0.014076
Statewide Totals	2015	SBUS	Aggregate	Aggregate	Gasoline	6709.32182	318562.4	318562.4	0	26837.29	0	0.562069	0.006623	0.017259	0.585952	0.002053	0	8.65E-05	0.002139	0.000702	0.005618	0.008459	0.002188	0	9.2E-05	0.00228	0.002809	0.01605	0.02114	323.8719	19.97317	2.060913	345.906	0.046943	0.016141	0.004285	0.067368
Statewide Totals	2015	SBUS	Aggregate	Aggregate	Diesel	20136.38836	449005.7	449005.7	0	291574.9	0	4.524892	0.745203	0.046629	5.316725	0.027321	0.001319	0	0.02864	0.001485	0.007884	0.038009	0.028557	0.001378	0	0.029935	0.005939	0.022526	0.0584	605.2315	51.89482	0	657.1263	0.002887	0.00023	0	0.003117
Statewide Totals	2015	SBUS	Aggregate	Aggregate	Natural Gas	1602.941637	42442.08	42442.08	0	23210.59	0	0.050041	0.009452	0	0.059494	0.000187	1.68E-05	0	0.000203	0.00014	0.000761	0.001105	0.000203	1.82E-05	0	0.000221	0.000561	0.002175	0.002958	81.20312	7.156267	0	88.35938	0.237471	0.028674	0	0.266144
Statewide Totals	2015	UBUS	Aggregate	Aggregate	Gasoline	2286.157173	208552.9	208552.9	0	9144.629	0	0.052314	0	0.009606	0.06192	7.48E-05	0	1.63E-06	7.64E-05	0.000607	0.008299	0.008982	8.14E-05	0	1.77E-06	8.31E-05	0.002427	0.023711	0.026221	374.7969	0	0.957838	375.7548	0.001182	0	0.0012	0.002382
Statewide Totals	2015	UBUS	Aggregate	Aggregate	Diesel	3918.485217	398234.1	398234.1	0	15673.94	0	3.96504	0	0	3.96504	0.005094	0	0	0.005094	0.003477	0.016878	0.025449	0.005324	0	0	0.005324	0.013909	0.048222	0.067455	686.1713	0	0	686.1713	0.002388	0	0	0.002388
Statewide Totals	2015	UBUS	Aggregate	Aggregate	Electricity	56.10389497	3339.867	0	3339.867	224.4156	6569.03	0	0	0	0	0	0	0	0	1.91E-05	5.87E-05	7.78E-05	0	0	0	0	7.65E-05	0.000168	0.000244	0	0	0	0	0	0	0	0
Statewide Totals	2015	UBUS	Aggregate	Aggregate	Natural Gas	6864.132085	754515.3	754515.3	0	27456.53	0	4.530571	0	0	4.530571	0.005109	0	0	0.005109	0.006762	0.03194	0.043811	0.00534	0	0	0.00534	0.027048	0.091256	0.123645	1732.453	0	0	1732.453	3.521	0	0	3.521
Statewide Totals	2016	HHDT	Aggregate	Aggregate	Gasoline	483.4410074	20532.49	20532.49	0	9672.688	0	0.266259	0	0.005354	0.271613	0.000185	0	7.82E-05	0.000263	0.000113	0.000858	0.001234	0.000196	0	8.24E-05	0.000278	0.000453	0.00245	0.003181	58.79709	0	1.151604	59.9487	0.011397	0	0	0.011397
Statewide Totals	2016	HHDT	Aggregate	Aggregate	Diesel	268393.3338	38160748	38160748	0	4167285	0	280.7102	23.92464	5.188838	309.8236	6.166751	0.11257	0	6.279321	0.373061	1.282251	7.934633	6.445584	0.11766	0	6.563244	1.492244	3.663573	11.71906	69798.01	3888.87	0	73686.88	0.465506	0.083539	0	0.549045
Statewide Totals	2016	HHDT	Aggregate	Aggregate	Natural Gas	8481.312126	647147.6	647147.6	0	61958.16	0	1.899304	0.119065	0	2.018369	0.003226	0.000114	0	0.00334	0.00642	0.037637	0.047397	0.003508	0.000124	0	0.003632	0.025681	0.107535	0.136848	1066.378	85.57668	0	1151.955	2.337796	0.309644	0	2.64744
Statewide Totals	2016	LDA	Aggregate	Aggregate	Gasoline	13947603.04	5.37E+08	5.37E+08	0	65141591	0	73.43249	0	29.24101	102.6735	0.924126	0	0.180989	1.105115	1.184185	1.597552	3.886853	1.004216	0	0.196409	1.200625	4.736742	4.564435	10.5018	189110.9	0	5896.222	195007.1	4.339637	0	8.408682	12.74832
Statewide Totals	2016	LDA	Aggregate	Aggregate	Diesel	107641.0586	4124057	4124057	0	496837.9	0	1.293242	0	0	1.293242	0.100171	0	0	0.100171	0.009092	0.011973	0.121235	0.1047	0	0	0.1047	0.036368	0.034207	0.175276	1140.951	0	0	1140.951	0.007842	0	0	0.007842
Statewide Totals	2016	LDA	Aggregate	Aggregate	Electricity	121982.8356	4286579	0	4286579	621332.6	1654973	0	0	0	0	0	0	0	0	0.00945	0.007206	0.016657	0	0	0	0	0.037801	0.02059	0.058391	0	0	0	0	0	0	0	0
Statewide Totals	2016	LDA	Aggregate	Aggregate	Plug-in Hybrid	92681.65046	4570031	2476369	2093661	383238.6	632348.2	0.018192	0	0.047826	0.066019	0.003607	0	0.000814	0.004421	0.010075	0.006858	0.021354	0.003923	0	0.000885	0.004808	0.040301	0.019595	0.064704	787.9682	0	29.39363	817.3618	0.002724	0	0.017784	0.020508
Statewide Totals	2016	LDT1	Aggregate	Aggregate	Gasoline	1517821.54	52647460	52647460	0	6776157	0	19.01402	0	4.581046	23.59507	0.191023	0	0.034466	0.225489	0.116068	0.188569	0.530125	0.207311	0	0.037375	0.244687	0.464272	0.538768	1.247726	21603.38	0	766.1349	22369.51	1.045442	0	1.314169	2.359611
Statewide Totals	2016	LDT1	Aggregate	Aggregate	Diesel	2389.411333	47860.58	47860.58	0	8487.692	0	0.076883	0	0	0.076883	0.009447	0	0	0.009447	0.000106	0.000195	0.009748	0.009874	0	0	0.009874	0.000422	0.000558	0.010855	24.18365	0	0	24.18365	0.000594	0	0	0.000594
Statewide Totals	2016	LDT1	Aggregate	Aggregate	Electricity	2448.042854	72546.37	0	72546.37	11771.33	28008.89	0	0	0	0	0	0	0	0	0.00016	0.000123	0.000283	0	0	0	0	0.00064	0.000351	0.00099	0	0	0	0	0	0	0	0
Statewide Totals	2016	LDT2	Aggregate	Aggregate	Gasoline	4986778.316	1.84E+08	1.84E+08	0	23042597	0	55.66417	0	19.08525	74.74942	0.351984	0	0.065079	0.417063	0.406143	0.654594	1.4778	0.382187	0	0.070632	0.452819	1.624572	1.870268	3.947659	85330.74	0	2777.078	88107.82	2.162334	0	3.869771	6.032105
Statewide Totals	2016	LDT2	Aggregate	Aggregate	Diesel	14942.77374	669978.4	669978.4	0	73429.67	0	0.091054	0	0	0.091054	0.010457	0	0	0.010457	0.001477	0.002162	0.014096	0.01093	0	0	0.01093	0.005908	0.006177	0.023015	259.6161	0	0	259.6161	0.000999	0	0	0.000999
Statewide Totals	2016	LDT2	Aggregate	Aggregate	Electricity	729.7710637	22153	0	22153	3546.046	8552.886	0	0	0	0	0	0	0	0	4.88E-05	3.74E-05	8.63E-05	0	0	0	0	0.000195	0.000107	0.000302	0	0	0	0	0	0	0	0
Statewide Totals	2016	LDT2	Aggregate	Aggregate	Plug-in Hybrid	607.5895469	31043.9	16821.8	14222.1	2512.383	4295.498	0.000124	0	0.000314	0.000438	3.31E-05	0	7.45E-06	4.06E-05	6.84E-05	4.65E-05	0.000156	3.6E-05	0	8.11E-06	4.41E-05	0.000274	0.000133	0.000451	5.357501	0	0.239148	5.596649	1.86E-05	0	0.000117	0.000136
Statewide Totals	2016	LHDT1	Aggregate	Aggregate	Gasoline	500619.2427	17179773	17179773	0	7458481	0	9.01861	0.022994	5.785279	14.82688	0.046665	0	0.007174	0.053839	0.037875	0.516993	0.608707	0.050523	0	0.007716	0.058239	0.1515	1.477122	1.686861	17034.97	68.94331	205.2571	17309.17	0.438697	0.067401	0.392304	0.898401
Statewide Totals	2016	LHDT1	Aggregate	Aggregate	Diesel	381350.7339	14383014	14383014	0	4796912	0	61.04082	1.083853	0	62.12467	0.984425	0.011731	0	0.996157	0.047564	0.432829	1.47655	1.028937	0.012262	0	1.041199	0.190255	1.236656	2.468109	9407.063	59.80575	0	9466.869	0.195421	0.002143	0	0.197564
Statewide Totals	2016	LHDT2	Aggregate	Aggregate	Gasoline	69082.32172	2388610	2388610	0	1029224	0	1.07989	0.003195	0.820811	1.903896	0.004628	0	0.000575	0.005203	0.005266	0.083861	0.094329	0.005032	0	0.000625	0.005657	0.021064	0.239602	0.266323	2639.229	10.98143	30.40676	2680.617	0.040668	0.009563	0.049061	0.099292
Statewide Totals	2016	LHDT2	Aggregate	Aggregate	Diesel	119965.3347	4721699	4721699	0	1509013	0	15.74122	0.341452	0	16.08267	0.274207	0.003584	0	0.277791	0.015614	0.165772	0.459178	0.286605	0.003746	0	0.290351	0.062457	0.473635	0.826444	3822.073	30.06399	0	3852.137	0.054634	0.000674	0	0.055308
Statewide Totals	2016	MCY	Aggregate	Aggregate	Gasoline	724849.5171	4485487	4485487	0	1449699	0	3.774822	0	0.329475	4.104297	0.009366	0	0.007303	0.01667	0.004944	0.020766	0.042381	0.009921	0	0.007694	0.017615	0.019778	0.059333	0.096725	988.0353	0	97.41838	1085.454	1.17905	0	0.377963	1.557013
Statewide Totals	2016	MDV	Aggregate	Aggregate	Gasoline	3705269.695	1.3E+08	1.3E+08	0	16905474	0	52.49585	0	18.07622	70.57207	0.270437	0	0.057335	0.327772	0.286019	0.46887	1.082661	0.293328	0	0.062166	0.355494	1.144075	1.339628	2.839197	71657.93	0	2422.109	74080.04	2.070937	0	3.761576	5.832513
Statewide Totals	2016	MDV	Aggregate	Aggregate	Diesel	50606.00449	2233881	2233881	0	248798.6	0	0.333515	0	0	0.333515	0.023122	0	0	0.023122	0.004925	0.007105	0.035152	0.024167	0	0	0.024167	0.019699	0.020301	0.064168	1116.488	0	0	1116.488	0.002177	0	0	0.002177
Statewide Totals	2016	MDV	Aggregate	Aggregate	Electricity	391.7572509	8149.876	0	8149.876	1694.647	3146.525	0	0	0	0	0	0	0	0	1.8E-05	1.4E-05	3.19E-05	0	0	0	0	7.19E-05	3.99E-05	0.000112	0	0	0	0	0	0	0	0
Statewide Totals	2016	MDV	Aggregate	Aggregate	Plug-in Hybrid	2145.532517	109181.9	59162.53	50019.33	8871.777	15107.33	0.000433	0	0.001107	0.001541	0.00012	0	2.74E-05	0.000148	0.000241	0.000163	0.000551	0.000131	0	2.98E-05	0.00016	0.000963	0.000465	0.001588	18.78651	0	1.02116	19.80767	6.48E-05	0	0.000414	0.000478
Statewide Totals	2016	MH	Aggregate	Aggregate	Gasoline	117255.7245	1006197	1006197	0	11730.26	0	0.954542	0	0.004783	0.959325	0.002668	0	9.92E-06	0.002678	0.003327	0.01713	0.023136	0.00289	0	1.07E-05	0.0029	0.01331	0.048944	0.065154	2073.069	0	0.451778	2073.52	0.039738	0	0.00064	0.040378
Statewide Totals	2016	MH	Aggregate	Aggregate	Diesel	32700.96979	323425.5	323425.5	0	3270.097	0	2.058821	0	0	2.058821	0.060437	0	0	0.060437	0.001426	0.005484	0.067347	0.06317	0	0	0.06317	0.005704	0.015669	0.084542	371.9492	0	0	371.9492	0.002086	0	0	0.002086
Statewide Totals	2016	MHDT	Aggregate	Aggregate	Gasoline	56371.22108	2811904	2811904	0	1127875	0	4.041879	0.005399	0.626644	4.673922	0.005917	0	0.002095	0.008012	0.009299	0.047725	0.065036	0.00638	0	0.002231	0.008611	0.037195	0.136358	0.182164	5661.921	34.94898	72.22177	5769.092	0.150362	0.014225	0.101413	0.266
Statewide Totals	2016	MHDT	Aggregate	Aggregate	Diesel	270110.3076	11122010	11122010	0	3205899	0	73.68228	9.924616	1.772439	85.37934	2.158971	0.077193	0	2.236165	0.03678	0.190197	2.463142	2.25659	0.080684	0	2.337274	0.147119	0.543421	3.027814	14123.87	745.6212	0	14869.49	0.177932	0.011764	0	0.189696
Statewide Totals	2016	MHDT	Aggregate	Aggregate	Natural Gas	820.8753045	39778.74	39778.74	0	8456.797	0	0.009169	0.005737	0	0.014906	1.88E-05	1.02E-05	0	2.9E-05	0.000132	0.000677	0.000837	2.05E-05	1.11E-05	0	3.16E-05	0.000526	0.001933	0.002491	39.75157	4.304169	0	44.05574	0.022429	0.017402	0	0.039831
Statewide Totals	2016	OBUS	Aggregate	Aggregate	Gasoline	15854.20328	848355.6	848355.6	0	317210.9	0	0.906981	0.00113	0.148514	1.056624	0.000793	0	0.000153	0.000946	0.002805	0.014504	0.018256	0.00086	0	0.000165	0.001024	0.011222	0.041441	0.053687	1707.969	6.837701	12.16078	1726.967	0.025539	0.00333	0.015697	0.044565
Statewide Totals	2016	OBUS	Aggregate	Aggregate	Diesel	10623.80622	704352.7	704352.7	0	124412.7	0	5.959904	0.365157	0.073758	6.398819	0.254379	0.003939	0	0.258318	0.002329	0.017064	0.277712	0.265881	0.004117	0	0.269998	0.009317	0.048755	0.32807	1083.313	33.0949	0	1116.407	0.024768	0.001229	0	0.025997
Statewide Totals	2016	OBUS	Aggregate	Aggregate	Natural Gas	346.0728329	22991.24	22991.24	0	3080.048	0	0.00598	0.000604	0	0.006584	1.16E-05	1.07E-06	0	1.27E-05	7.6E-05	0.000396	0.000485	1.26E-05	1.16E-06	0	1.38E-05	0.000304	0.001133	0.001451	24.38612	0.456879	0	24.843	0.014525	0.001832	0	0.016357
Statewide Totals	2016	SBUS	Aggregate	Aggregate	Gasoline	5648.847055	287023.7	287023.7	0	22595.39	0	0.548819	0.005564	0.01494	0.569323	0.001923	0	7.57E-05	0.001998	0.000633	0.00506	0.007691	0.00205	0	8.05E-05	0.002131	0.002531	0.014457	0.019119	292.0111	16.82526	1.770977	310.6073	0.04359	0.013555	0.003867	0.061012
Statewide Totals	2016	SBUS	Aggregate	Aggregate	Diesel	21683.62428	466156.3	466156.3	0	313978.9	0	4.54389	0.777614	0.059116	5.38062	0.028143	0.001396	0	0.029539	0.001542	0.008184	0.039265	0.029416	0.001459	0	0.030875	0.006166	0.023384	0.060425	627.5972	55.51358	0	683.1108	0.003007	0.00025	0	0.003256
Statewide Totals	2016	SBUS	Aggregate	Aggregate	Natural Gas	1976.445721	51668.01	51668.01	0	28618.93	0	0.059491	0.011655	0	0.071146	0.000225	2.07E-05	0	0.000246	0.000171	0.000925	0.001342	0.000245	2.25E-05	0	0.000267	0.000683	0.002643	0.003594	96.99378	8.767987	0	105.7618	0.284355	0.035355	0	0.31971
Statewide Totals	2016	UBUS	Aggregate	Aggregate	Gasoline	2874.05488	248250	248250	0	11496.22	0	0.052725	0	0.011604	0.06433	0.000122	0	2.36E-06	0.000125	0.000698	0.009719	0.010542	0.000133	0	2.57E-06	0.000136	0.002793	0.027768	0.030696	426.725	0	1.105141	427.8302	0.001254	0	0.001392	0.002646
Statewide Totals	2016	UBUS	Aggregate	Aggregate	Diesel	4185.353558	431775.5	431775.5	0	16741.41	0	3.639477	0	0	3.639477	0.005975	0	0	0.005975	0.003696	0.018233	0.027905	0.006246	0	0	0.006246	0.014785	0.052095	0.073126	719.6003	0	0	719.6003	0.002583	0	0	0.002583
Statewide Totals	2016	UBUS	Aggregate	Aggregate	Electricity	49.8112324	2525.642	0	2525.642	199.2449	5189.819	0	0	0	0	0	0	0	0	9.4E-06	4.11E-05	5.05E-05	0	0	0	0	3.76E-05	0.000117	0.000155	0	0	0	0	0	0	0	0
Statewide Totals	2016	UBUS	Aggregate	Aggregate	Natural Gas	7295.495736	794561.2	794561.2	0	29181.98	0	3.782948	0	0	3.782948	0.004136	0	0	0.004136	0.006995	0.033612	0.044743	0.004323	0	0	0.004323	0.027979	0.096033	0.128335	1829.907	0	0	1829.907	3.270166	0	0	3.270166
Statewide Totals	2017	HHDT	Aggregate	Aggregate	Gasoline	638.8994511	21130.71	21130.71	0	12783.1	0	0.28569	0	0.008529	0.294219	0.000241	0	0.000111	0.000351	0.000116	0.00088	0.001348	0.000255	0	0.000117	0.000372	0.000466	0.002513	0.003351	61.72559	0	1.553799	63.27939	0.014612	0	0	0.014612
Statewide Totals	2017	HHDT	Aggregate	Aggregate	Diesel	274958.1548	40169432	40169432	0	4302856	0	258.4256	24.61049	6.360186	289.3963	5.212156	0.089312	0	5.301468	0.392694	1.321832	7.015994	5.447826	0.093351	0	5.541177	1.570777	3.776663	10.88862	73447.47	4153.069	0	77600.54	0.381821	0.084628	0	0.466449
Statewide Totals	2017	HHDT	Aggregate	Aggregate	Natural Gas	9660.106486	752825.9	752825.9	0	71365.01	0	1.949028	0.136254	0	2.085282	0.003242	0.000141	0	0.003383	0.007469	0.043168	0.05402	0.003526	0.000153	0	0.003679	0.029875	0.123336	0.15689	1215.582	97.7253	0	1313.307	2.608616	0.353921	0	2.962537
Statewide Totals	2017	LDA	Aggregate	Aggregate	Gasoline	14039797.36	5.22E+08	5.22E+08	0	65699640	0	59.59438	0	27.13025	86.72463	0.876627	0	0.173142	1.049769	1.151186	1.55117	3.752126	0.952937	0	0.188057	1.140994	4.604744	4.431915	10.17765	181211.4	0	5792.579	187004	3.497513	0	7.732125	11.22964
Statewide Totals	2017	LDA	Aggregate	Aggregate	Diesel	69213.45481	2239072	2239072	0	305036.4	0	1.053823	0	0	1.053823	0.079434	0	0	0.079434	0.004936	0.006576	0.090946	0.083026	0	0	0.083026	0.019745	0.018789	0.121559	632.0894	0	0	632.0894	0.005908	0	0	0.005908
Statewide Totals	2017	LDA	Aggregate	Aggregate	Electricity	159245.458	5584437	0	5584437	809104.5	2156054	0	0	0	0	0	0	0	0	0.012312	0.009392	0.021703	0	0	0	0	0.049246	0.026834	0.07608	0	0	0	0	0	0	0	0
Statewide Totals	2017	LDA	Aggregate	Aggregate	Plug-in Hybrid	133638.9511	6306044	3417065	2888979	552597.1	872557.7	0.025097	0	0.068971	0.094068	0.005838	0	0.001388	0.007226	0.013902	0.009463	0.030592	0.00635	0	0.001509	0.007859	0.05561	0.027037	0.090506	1087.535	0	42.115	1129.65	0.003737	0	0.025513	0.029251
Statewide Totals	2017	LDT1	Aggregate	Aggregate	Gasoline	1521398.898	50202273	50202273	0	6771081	0	16.64759	0	4.410398	21.05799	0.172395	0	0.03276	0.205156	0.110677	0.180495	0.496328	0.187172	0	0.035547	0.222719	0.442709	0.515701	1.181129	20448.87	0	752.31	21201.18	0.906102	0	1.249288	2.15539
Statewide Totals	2017	LDT1	Aggregate	Aggregate	Diesel	2534.798998	49275.69	49275.69	0	8985.517	0	0.074612	0	0	0.074612	0.009203	0	0	0.009203	0.000109	0.000199	0.009511	0.009619	0	0	0.009619	0.000435	0.000569	0.010623	24.95794	0	0	24.95794	0.000585	0	0	0.000585
Statewide Totals	2017	LDT1	Aggregate	Aggregate	Electricity	2171.331984	60500.66	0	60500.66	10204.98	23358.25	0	0	0	0	0	0	0	0	0.000133	0.000103	0.000236	0	0	0	0	0.000534	0.000293	0.000826	0	0	0	0	0	0	0	0
Statewide Totals	2017	LDT1	Aggregate	Aggregate	Plug-in Hybrid	19.15487003	948.4149	513.9189	434.4959	79.20539	131.2307	3.8E-06	0	9.93E-06	1.37E-05	1.13E-06	0	2.64E-07	1.39E-06	2.09E-06	1.42E-06	4.9E-06	1.23E-06	0	2.87E-07	1.51E-06	8.36E-06	4.06E-06	1.39E-05	0.163712	0	0.006866	0.170578	5.66E-07	0	3.7E-06	4.27E-06
Statewide Totals	2017	LDT2	Aggregate	Aggregate	Gasoline	5407712.416	1.95E+08	1.95E+08	0	25120590	0	48.11812	0	18.4313	66.54942	0.361808	0	0.068214	0.430023	0.43024	0.686709	1.546972	0.393112	0	0.074095	0.467206	1.72096	1.962027	4.150193	87978.18	0	2918.947	90897.13	1.859319	0	3.798349	5.657668
Statewide Totals	2017	LDT2	Aggregate	Aggregate	Diesel	16702.81607	704904.4	704904.4	0	81500.26	0	0.091429	0	0	0.091429	0.010944	0	0	0.010944	0.001554	0.002283	0.014781	0.011439	0	0	0.011439	0.006216	0.006523	0.024178	270.0594	0	0	270.0594	0.00105	0	0	0.00105
Statewide Totals	2017	LDT2	Aggregate	Aggregate	Electricity	694.1115386	18851.3	0	18851.3	3274.306	7278.158	0	0	0	0	0	0	0	0	4.16E-05	3.19E-05	7.35E-05	0	0	0	0	0.000166	9.12E-05	0.000257	0	0	0	0	0	0	0	0
Statewide Totals	2017	LDT2	Aggregate	Aggregate	Plug-in Hybrid	737.1347945	34853.87	18886.32	15967.56	3048.052	4822.678	0.000139	0	0.000381	0.00052	3.72E-05	0	9.08E-06	4.63E-05	7.68E-05	5.22E-05	0.000175	4.05E-05	0	9.88E-06	5.03E-05	0.000307	0.000149	0.000507	6.006623	0	0.290089	6.296713	2.06E-05	0	0.000141	0.000162
Statewide Totals	2017	LHDT1	Aggregate	Aggregate	Gasoline	548014.0369	19075612	19075612	0	8164593	0	8.124934	0.025072	6.414152	14.56416	0.043483	0	0.006264	0.049747	0.042055	0.574044	0.665846	0.047147	0	0.006756	0.053903	0.168218	1.640126	1.862248	18241.71	75.20928	227.8074	18544.73	0.378207	0.074548	0.397436	0.85019
Statewide Totals	2017	LHDT1	Aggregate	Aggregate	Diesel	395440.7124	14437838	14437838	0	4974147	0	55.03115	1.10909	0	56.14024	0.899548	0.012086	0	0.911634	0.047745	0.434479	1.393859	0.940222	0.012633	0	0.952855	0.19098	1.241369	2.385204	9528.495	61.679	0	9590.174	0.18218	0.002222	0	0.184403
Statewide Totals	2017	LHDT2	Aggregate	Aggregate	Gasoline	77394.04322	2649365	2649365	0	1153056	0	1.019034	0.003567	0.913317	1.935918	0.004635	0	0.000575	0.00521	0.005841	0.093016	0.104066	0.005039	0	0.000625	0.005664	0.023363	0.265759	0.294786	2835.688	12.27408	34.00044	2881.962	0.038185	0.01076	0.052814	0.101758
Statewide Totals	2017	LHDT2	Aggregate	Aggregate	Diesel	127697.0151	4850527	4850527	0	1606268	0	14.45747	0.35775	0	14.81522	0.256503	0.003802	0	0.260305	0.01604	0.170295	0.446641	0.268101	0.003974	0	0.272075	0.064161	0.486558	0.822795	3931.007	31.83162	0	3962.839	0.052283	0.000718	0	0.053
Statewide Totals	2017	MCY	Aggregate	Aggregate	Gasoline	712947.6691	4175209	4175209	0	1425895	0	3.383731	0	0.309481	3.693211	0.008877	0	0.007143	0.016019	0.004602	0.01933	0.039952	0.009415	0	0.00753	0.016945	0.01841	0.055229	0.090583	915.0603	0	93.25217	1008.312	1.051769	0	0.359637	1.411406
Statewide Totals	2017	MDV	Aggregate	Aggregate	Gasoline	4251622.703	1.46E+08	1.46E+08	0	19543386	0	46.67378	0	17.76958	64.44336	0.278428	0	0.059422	0.337851	0.322948	0.521712	1.182511	0.302212	0	0.064476	0.366688	1.291793	1.490605	3.149087	79003	0	2706.618	81709.61	1.841454	0	3.769221	5.610675
Statewide Totals	2017	MDV	Aggregate	Aggregate	Diesel	49970.92801	2059917	2059917	0	243613.6	0	0.295045	0	0	0.295045	0.021299	0	0	0.021299	0.004541	0.006676	0.032516	0.022262	0	0	0.022262	0.018165	0.019073	0.0595	1024.366	0	0	1024.366	0.002032	0	0	0.002032
Statewide Totals	2017	MDV	Aggregate	Aggregate	Electricity	399.9268403	8129.677	0	8129.677	1734.656	3138.726	0	0	0	0	0	0	0	0	1.79E-05	1.39E-05	3.18E-05	0	0	0	0	7.17E-05	3.97E-05	0.000111	0	0	0	0	0	0	0	0
Statewide Totals	2017	MDV	Aggregate	Aggregate	Plug-in Hybrid	4703.243214	225486.9	122184.9	103302	19447.91	31200.28	0.000893	0	0.00243	0.003323	0.000255	0	6.22E-05	0.000317	0.000497	0.000336	0.00115	0.000277	0	6.76E-05	0.000345	0.001988	0.00096	0.003293	38.71745	0	2.224078	40.94153	0.000132	0	0.000902	0.001034

Statewide Totals	2017	MH	Aggregate	Aggregate	Gasoline	119897.9339	987531.3	987531.3	0	11994.59	0	0.930791	0	0.004921	0.935712	0.002848	0	1.26E-05	0.002861	0.003266	0.016811	0.022938	0.003076	0	1.35E-05	0.00309	0.013063	0.048032	0.064185	2037.756	0	0.479432	2038.236	0.04407	0	0.000729	0.044799
Statewide Totals	2017	MH	Aggregate	Aggregate	Diesel	34637.82511	331543	331543	0	3463.783	0	1.958466	0	0	1.958466	0.055935	0	0	0.055935	0.001462	0.005624	0.063021	0.058464	0	0	0.058464	0.005847	0.016068	0.08038	382.1523	0	0	382.1523	0.002044	0	0	0.002044
Statewide Totals	2017	MHDT	Aggregate	Aggregate	Gasoline	56515.30028	2690514	2690514	0	1130758	0	3.633339	0.005425	0.618673	4.257437	0.005306	0	0.001807	0.007112	0.008897	0.045653	0.061663	0.00573	0	0.001929	0.00766	0.035589	0.130437	0.173686	5378.137	34.93189	69.99551	5483.064	0.131604	0.014371	0.095738	0.241714
Statewide Totals	2017	MHDT	Aggregate	Aggregate	Diesel	275936.339	11695011	11695011	0	3294422	0	69.12591	9.571837	2.18408	80.88182	1.980754	0.071013	0	2.051767	0.038675	0.199993	2.290435	2.070315	0.074224	0	2.144539	0.154699	0.571409	2.870647	14833.96	754.2857	0	15588.24	0.163884	0.011036	0	0.17492
Statewide Totals	2017	MHDT	Aggregate	Aggregate	Natural Gas	1245.790093	66148.5	66148.5	0	12267.49	0	0.01353	0.008944	0	0.022474	4.49E-05	1.71E-05	0	6.2E-05	0.000219	0.001129	0.00141	4.88E-05	1.86E-05	0	6.74E-05	0.000875	0.003226	0.004169	66.47121	6.715672	0	73.18688	0.040576	0.02669	0	0.067266
Statewide Totals	2017	OBUS	Aggregate	Aggregate	Gasoline	17228.35347	853063	853063	0	344704.9	0	0.87011	0.001228	0.161354	1.032692	0.000792	0	0.000165	0.000956	0.002821	0.014586	0.018364	0.000859	0	0.000177	0.001035	0.011284	0.041676	0.053995	1713.218	7.422376	13.18333	1733.823	0.024444	0.003606	0.017082	0.045132
Statewide Totals	2017	OBUS	Aggregate	Aggregate	Diesel	11023.13964	739810.9	739810.9	0	131433.3	0	5.874453	0.369376	0.090731	6.33456	0.250725	0.003823	0	0.254548	0.002447	0.017662	0.274656	0.262062	0.003996	0	0.266057	0.009786	0.050462	0.326305	1143.857	35.98161	0	1179.839	0.02461	0.001261	0	0.02587
Statewide Totals	2017	OBUS	Aggregate	Aggregate	Natural Gas	409.800361	27512.41	27512.41	0	3647.223	0	0.006563	0.000714	0	0.007278	1.56E-05	1.28E-06	0	1.68E-05	9.1E-05	0.000472	0.00058	1.69E-05	1.4E-06	0	1.83E-05	0.000364	0.001349	0.001731	28.60386	0.538664	0	29.14252	0.017009	0.002161	0	0.019169
Statewide Totals	2017	SBUS	Aggregate	Aggregate	Gasoline	5541.309015	272388.2	272388.2	0	22165.24	0	0.417045	0.005517	0.014967	0.437528	0.001188	0	4.7E-05	0.001235	0.000601	0.004801	0.006636	0.001274	0	5.03E-05	0.001324	0.002402	0.013717	0.017444	270.8297	16.42339	1.656975	288.9101	0.027524	0.01378	0.003032	0.044336
Statewide Totals	2017	SBUS	Aggregate	Aggregate	Diesel	19823.55868	471124.7	471124.7	0	287045.1	0	4.148071	0.669485	0.072802	4.890358	0.025323	0.001102	0	0.026426	0.001558	0.008263	0.036247	0.026468	0.001152	0	0.027621	0.006232	0.02361	0.057462	629.1494	50.49525	0	679.6446	0.002767	0.000214	0	0.00298
Statewide Totals	2017	SBUS	Aggregate	Aggregate	Natural Gas	2797.441301	74874.85	74874.85	0	40506.95	0	0.083223	0.016417	0	0.09964	0.000328	3.11E-05	0	0.000359	0.000248	0.001342	0.001948	0.000356	3.38E-05	0	0.00039	0.00099	0.003834	0.005215	139.8296	12.49676	0	152.3263	0.405667	0.049067	0	0.454734
Statewide Totals	2017	UBUS	Aggregate	Aggregate	Gasoline	2798.583051	241668.4	241668.4	0	11194.33	0	0.046994	0	0.010935	0.057929	0.000156	0	3.05E-06	0.000159	0.000674	0.009426	0.01026	0.000169	0	3.32E-06	0.000173	0.002698	0.026933	0.029803	403.3199	0	1.055017	404.3749	0.001126	0	0.00131	0.002436
Statewide Totals	2017	UBUS	Aggregate	Aggregate	Diesel	3981.042469	400479.9	400479.9	0	15924.17	0	2.716466	0	0	2.716466	0.005157	0	0	0.005157	0.003462	0.016926	0.025545	0.005391	0	0	0.005391	0.013847	0.048359	0.067597	649.2528	0	0	649.2528	0.002289	0	0	0.002289
Statewide Totals	2017	UBUS	Aggregate	Aggregate	Electricity	95.99695539	5140.267	0	5140.267	383.9878	10091.08	0	0	0	0	0	0	0	0	3.48E-05	9.62E-05	0.000131	0	0	0	0	0.000139	0.000275	0.000414	0	0	0	0	0	0	0	0
Statewide Totals	2017	UBUS	Aggregate	Aggregate	Natural Gas	7228.344504	806282.3	806282.3	0	28913.38	0	2.806705	0	0	2.806705	0.002714	0	0	0.002714	0.007129	0.034099	0.043942	0.002836	0	0	0.002836	0.028516	0.097427	0.128779	1911.333	0	0	1911.333	2.867791	0	0	2.867791
Statewide Totals	2018	HHDT	Aggregate	Aggregate	Gasoline	572.9555857	19463.63	19463.63	0	11463.7	0	0.249413	0	0.008422	0.257835	0.000194	0	8.45E-05	0.000279	0.000107	0.000801	0.001187	0.000206	0	8.92E-05	0.000296	0.000429	0.002289	0.003014	55.71824	0	1.252476	56.97072	0.013277	0	5.25E-07	0.013277
Statewide Totals	2018	HHDT	Aggregate	Aggregate	Diesel	283895.5888	39174308	39174308	0	4484968	0	220.3201	25.63125	7.692249	253.6436	4.375748	0.076772	0	4.45252	0.382955	1.265211	6.100686	4.5736	0.080243	0	4.653843	1.531821	3.614889	9.800553	71729.91	4463.789	0	76193.7	0.312099	0.089151	0	0.40125
Statewide Totals	2018	HHDT	Aggregate	Aggregate	Natural Gas	10970.98666	812391.1	812391.1	0	80762.12	0	1.812116	0.152639	0	1.964755	0.003135	0.000175	0	0.00331	0.00806	0.046185	0.057554	0.00341	0.00019	0	0.0036	0.032238	0.131956	0.167794	1280.902	110.8093	0	1391.711	2.506814	0.392042	0	2.898857
Statewide Totals	2018	LDA	Aggregate	Aggregate	Gasoline	13941722.43	5.19E+08	5.19E+08	0	65176046	0	51.14149	0	25.17749	76.31898	0.869924	0	0.170124	1.040048	1.143672	1.539758	3.723478	0.945864	0	0.184882	1.130746	4.574688	4.399309	10.10474	177659.3	0	5629.907	183289.2	2.989642	0	7.163479	10.15312
Statewide Totals	2018	LDA	Aggregate	Aggregate	Diesel	61467.65632	1934627	1934627	0	268007	0	0.917137	0	0	0.917137	0.06762	0	0	0.06762	0.004265	0.005685	0.07757	0.070677	0	0	0.070677	0.017061	0.016243	0.10398	543.2866	0	0	543.2866	0.005054	0	0	0.005054
Statewide Totals	2018	LDA	Aggregate	Aggregate	Electricity	215328.9854	7904342	0	7904342	1093103	3051728	0	0	0	0	0	0	0	0	0.017426	0.013295	0.030721	0	0	0	0	0.069704	0.037985	0.107689	0	0	0	0	0	0	0	0
Statewide Totals	2018	LDA	Aggregate	Aggregate	Plug-in Hybrid	170226.3331	7961285	4313993	3647292	703885.9	1101591	0.031633	0	0.087863	0.119496	0.007989	0	0.001932	0.009921	0.017552	0.011947	0.039421	0.008689	0	0.002102	0.01079	0.070207	0.034136	0.115133	1369.319	0	53.38507	1422.704	0.004698	0	0.03247	0.037168
Statewide Totals	2018	LDT1	Aggregate	Aggregate	Gasoline	1489629.168	49263752	49263752	0	6627586	0	14.60076	0	4.083729	18.68448	0.157564	0	0.029921	0.187484	0.108608	0.177002	0.473094	0.171211	0	0.032502	0.203712	0.434432	0.505719	1.143864	19820.28	0	719.458	20539.74	0.774521	0	1.152297	1.926818
Statewide Totals	2018	LDT1	Aggregate	Aggregate	Diesel	2393.401439	45628.07	45628.07	0	8378.822	0	0.068746	0	0	0.068746	0.008473	0	0	0.008473	0.000101	0.000186	0.00876	0.008856	0	0	0.008856	0.000402	0.00053	0.009789	23.13822	0	0	23.13822	0.00054	0	0	0.00054
Statewide Totals	2018	LDT1	Aggregate	Aggregate	Electricity	2045.200735	57179.57	0	57179.57	9482.319	22076.03	0	0	0	0	0	0	0	0	0.000126	9.71E-05	0.000223	0	0	0	0	0.000504	0.000277	0.000782	0	0	0	0	0	0	0	0
Statewide Totals	2018	LDT1	Aggregate	Aggregate	Plug-in Hybrid	19.73876113	945.9266	512.5706	433.356	81.61978	130.8864	3.78E-06	0	1.02E-05	1.4E-05	1.12E-06	0	2.72E-07	1.39E-06	2.09E-06	1.42E-06	4.89E-06	1.22E-06	0	2.96E-07	1.51E-06	8.34E-06	4.05E-06	1.39E-05	0.16259	0	0.007067	0.169657	5.59E-07	0	3.81E-06	4.37E-06
Statewide Totals	2018	LDT2	Aggregate	Aggregate	Gasoline	5563436.713	2.03E+08	2.03E+08	0	25889043	0	42.29674	0	17.14366	59.4404	0.372668	0	0.069179	0.441847	0.446835	0.710212	1.598894	0.405083	0	0.075182	0.480265	1.787341	2.029177	4.296782	89359.38	0	2922.122	92281.5	1.637495	0	3.615207	5.252703
Statewide Totals	2018	LDT2	Aggregate	Aggregate	Diesel	18603.81227	785585.1	785585.1	0	90804.35	0	0.086669	0	0	0.086669	0.010375	0	0	0.010375	0.001732	0.002543	0.01465	0.010844	0	0	0.010844	0.006928	0.007265	0.025037	296.7089	0	0	296.7089	0.001046	0	0	0.001046
Statewide Totals	2018	LDT2	Aggregate	Aggregate	Electricity	575.8117591	15369.65	0	15369.65	2717.022	5933.954	0	0	0	0	0	0	0	0	3.39E-05	2.61E-05	5.99E-05	0	0	0	0	0.000136	7.45E-05	0.00021	0	0	0	0	0	0	0	0
Statewide Totals	2018	LDT2	Aggregate	Aggregate	Plug-in Hybrid	2049.865376	99024.15	53658.36	45365.79	8476.193	13701.82	0.000395	0	0.001059	0.001454	0.000117	0	2.8E-05	0.000145	0.000218	0.000148	0.000512	0.000127	0	3.05E-05	0.000158	0.000873	0.000424	0.001455	17.05576	0	0.794506	17.85027	5.88E-05	0	0.000393	0.000452
Statewide Totals	2018	LHDT1	Aggregate	Aggregate	Gasoline	552302.3709	19542011	19542011	0	8228482	0	7.28893	0.025073	6.469034	13.78304	0.04005	0	0.005238	0.045288	0.043083	0.58808	0.67645	0.04348	0	0.005667	0.049147	0.172331	1.680228	1.901706	18283.84	75.32219	233.1737	18592.33	0.322085	0.075335	0.383131	0.78055
Statewide Totals	2018	LHDT1	Aggregate	Aggregate	Diesel	397993.4043	14475025	14475025	0	5006256	0	50.99393	1.097155	0	52.09109	0.846789	0.012074	0	0.858863	0.047868	0.435598	1.34233	0.885077	0.01262	0	0.897697	0.191472	1.244567	2.333736	9555.364	61.63811	0	9617.002	0.173924	0.002237	0	0.176161
Statewide Totals	2018	LHDT2	Aggregate	Aggregate	Gasoline	78487.75591	2702307	2702307	0	1169351	0	0.93452	0.003592	0.922516	1.860628	0.004466	0	0.000533	0.004999	0.005958	0.094874	0.105831	0.004856	0	0.000579	0.005435	0.02383	0.271069	0.300335	2836.043	12.38314	34.25525	2882.682	0.03467	0.010901	0.052185	0.097756
Statewide Totals	2018	LHDT2	Aggregate	Aggregate	Diesel	131186.983	4974951	4974951	0	1650167	0	13.48276	0.359495	0	13.84225	0.244155	0.003887	0	0.248042	0.016452	0.174664	0.439157	0.255194	0.004063	0	0.259257	0.065807	0.499039	0.824103	4012.489	32.44197	0	4044.931	0.050651	0.000737	0	0.051388
Statewide Totals	2018	MCY	Aggregate	Aggregate	Gasoline	695309.6063	4057326	4057326	0	1390619	0	3.165533	0	0.287096	3.45263	0.008518	0	0.006472	0.01499	0.004472	0.018784	0.038247	0.00905	0	0.006832	0.015881	0.01789	0.053669	0.08744	882.8494	0	88.18065	971.0301	0.978764	0	0.338117	1.316881
Statewide Totals	2018	MDV	Aggregate	Aggregate	Gasoline	4326880.297	1.5E+08	1.5E+08	0	19878720	0	42.26802	0	16.74469	59.01271	0.281939	0	0.058996	0.340935	0.329947	0.531172	1.202054	0.306178	0	0.064049	0.370226	1.319788	1.517634	3.207648	79369	0	2697.664	82066.66	1.660282	0	3.589188	5.24947
Statewide Totals	2018	MDV	Aggregate	Aggregate	Diesel	53592.43997	2201750	2201750	0	260697.6	0	0.274336	0	0	0.274336	0.020619	0	0	0.020619	0.004854	0.007169	0.032642	0.021551	0	0	0.021551	0.019416	0.020482	0.061449	1080.535	0	0	1080.535	0.002031	0	0	0.002031
Statewide Totals	2018	MDV	Aggregate	Aggregate	Electricity	389.46343	7659.823	0	7659.823	1669.966	2957.324	0	0	0	0	0	0	0	0	1.69E-05	1.31E-05	3E-05	0	0	0	0	6.75E-05	3.75E-05	0.000105	0	0	0	0	0	0	0	0
Statewide Totals	2018	MDV	Aggregate	Aggregate	Plug-in Hybrid	10002.95578	477765.9	258887.7	218878.2	41362.22	66107.75	0.00189	0	0.005168	0.007058	0.000563	0	0.000138	0.000701	0.001053	0.000712	0.002466	0.000612	0	0.00015	0.000762	0.004213	0.002034	0.007009	81.82915	0	4.703959	86.53311	0.000279	0	0.001917	0.002196
Statewide Totals	2018	MH	Aggregate	Aggregate	Gasoline	117354.3805	989500.1	989500.1	0	11740.13	0	0.822385	0	0.004877	0.827262	0.002472	0	9.94E-06	0.002482	0.003272	0.01684	0.022593	0.002676	0	1.07E-05	0.002686	0.013089	0.048113	0.063888	2036.034	0	0.448006	2036.482	0.036268	0	0.00061	0.036879
Statewide Totals	2018	MH	Aggregate	Aggregate	Diesel	36044.02755	347874	347874	0	3604.403	0	1.921505	0	0	1.921505	0.053262	0	0	0.053262	0.001534	0.005901	0.060696	0.05567	0	0	0.05567	0.006135	0.016859	0.078665	401.4293	0	0	401.4293	0.00205	0	0	0.00205
Statewide Totals	2018	MHDT	Aggregate	Aggregate	Gasoline	55429.29566	2648243	2648243	0	1109029	0	3.235761	0.005336	0.592464	3.83356	0.004796	0	0.001514	0.006309	0.008758	0.044943	0.06001	0.005187	0	0.001621	0.006808	0.03503	0.12841	0.170249	5253.314	34.10176	66.00297	5353.419	0.115403	0.014318	0.08238	0.212101
Statewide Totals	2018	MHDT	Aggregate	Aggregate	Diesel	276404.7204	11405354	11405354	0	3292792	0	61.14776	9.103494	2.52979	72.78104	1.713554	0.062348	0	1.775902	0.037717	0.194981	2.0086	1.791033	0.065168	0	1.856201	0.150867	0.557089	2.564157	14441.97	750.8424	0	15192.82	0.141971	0.009905	0	0.151876
Statewide Totals	2018	MHDT	Aggregate	Aggregate	Natural Gas	1601.916774	86866.14	86866.14	0	15097.63	0	0.01484	0.011643	0	0.026483	7.8E-05	2.53E-05	0	0.000103	0.000287	0.001489	0.001879	8.49E-05	2.75E-05	0	0.000112	0.001149	0.004253	0.005515	88.84856	9.03323	0	97.88179	0.057468	0.03363	0	0.091098
Statewide Totals	2018	OBUS	Aggregate	Aggregate	Gasoline	16298.82103	791703.8	791703.8	0	326106.8	0	0.722618	0.001163	0.150779	0.874559	0.000723	0	0.000146	0.000869	0.002618	0.013534	0.017022	0.000785	0	0.000157	0.000942	0.010472	0.03867	0.050084	1578.978	6.991935	12.21547	1598.185	0.020395	0.003434	0.015228	0.039057
Statewide Totals	2018	OBUS	Aggregate	Aggregate	Diesel	10796.96569	719269.3	719269.3	0	130011.7	0	5.188707	0.333277	0.110384	5.632368	0.226238	0.00317	0	0.229408	0.002379	0.016916	0.248703	0.236467	0.003314	0	0.239781	0.009514	0.048332	0.297627	1119.507	35.83357	0	1155.34	0.022277	0.001121	0	0.023398
Statewide Totals	2018	OBUS	Aggregate	Aggregate	Natural Gas	473.0343057	30521.82	30521.82	0	4210.005	0	0.006715	0.000822	0	0.007537	2.07E-05	1.56E-06	0	2.22E-05	0.000101	0.000524	0.000648	2.25E-05	1.69E-06	0	2.42E-05	0.000404	0.001498	0.001926	31.83305	0.625076	0	32.45813	0.019476	0.002456	0	0.021932
Statewide Totals	2018	SBUS	Aggregate	Aggregate	Gasoline	7125.1765	356985.4	356985.4	0	28500.71	0	0.534079	0.007099	0.019117	0.560294	0.001633	0	6.6E-05	0.001699	0.000787	0.006291	0.008777	0.001749	0	7.05E-05	0.001819	0.003148	0.017974	0.022942	352.5178	20.96234	2.077138	375.5573	0.038256	0.017776	0.003715	0.059748
Statewide Totals	2018	SBUS	Aggregate	Aggregate	Diesel	19788.58879	444889.1	444889.1	0	286538.8	0	3.440775	0.624637	0.094198	4.15961	0.020521	0.000912	0	0.021433	0.001471	0.0078	0.030704	0.021449	0.000953	0	0.022402	0.005885	0.022287	0.050574	589.8412	50.2359	0	640.0771	0.002321	0.0002	0	0.002521
Statewide Totals	2018	SBUS	Aggregate	Aggregate	Natural Gas	3450.251199	88711.26	88711.26	0	49959.64	0	0.088879	0.020159	0	0.109037	0.000385	4.05E-05	0	0.000425	0.000293	0.001587	0.002305	0.000418	4.41E-05	0	0.000462	0.001173	0.004533	0.006169	161.0279	15.55073	0	176.5786	0.454214	0.05941	0	0.513624
Statewide Totals	2018	UBUS	Aggregate	Aggregate	Gasoline	2722.663337	236499.8	236499.8	0	10890.65	0	0.047603	0	0.010642	0.058245	0.000192	0	3.47E-06	0.000195	0.000669	0.009284	0.010148	0.000209	0	3.77E-06	0.000212	0.002675	0.026525	0.029412	408.2405	0	1.028516	409.269	0.001142	0	0.001291	0.002433
Statewide Totals	2018	UBUS	Aggregate	Aggregate	Diesel	4065.703012	404503.8	404503.8	0	16262.81	0	2.085822	0	0	2.085822	0.004507	0	0	0.004507	0.003494	0.017118	0.025119	0.004711	0	0	0.004711	0.013975	0.048909	0.067595	633.619	0	0	633.619	0.002147	0	0	0.002147
Statewide Totals	2018	UBUS	Aggregate	Aggregate	Electricity	129.4599298	6549.82	0	6549.82	517.8397	12855.68	0	0	0	0	0	0	0	0	4.94E-05	0.00013	0.00018	0	0	0	0	0.000198	0.000372	0.00057	0	0	0	0	0	0	0	0
Statewide Totals	2018	UBUS	Aggregate	Aggregate	Natural Gas	7288.064338	827479.9	827479.9	0	29152.26	0	2.474173	0	0	2.474173	0.002398	0	0	0.002398	0.007287	0.03496	0.044645	0.002507	0	0	0.002507	0.029147	0.099886	0.13154	1962.645	0	0	1962.645	2.665761	0	0	2.665761
Statewide Totals	2019	HHDT	Aggregate	Aggregate	Gasoline	548.3252601	17123.86	17123.86	0	10970.89	0	0.253839	0	0.012809	0.266648	0.000158	0	6.55E-05	0.000223	9.44E-05	0.000707	0.001025	0.000168	0	6.95E-05	0.000238	0.000378	0.002021	0.002636	48.98904	0	1.03843	50.02747	0.011396	0	0	0.011396
Statewide Totals	2019	HHDT	Aggregate	Aggregate	Diesel	270487.6715	39244412	39244412	0	4305247	0	189.9676	24.8403	8.411813	223.2197	3.51859	0.063599	0	3.582189	0.383631	1.244806	5.210626	3.677685	0.066475	0	3.744159	1.534525	3.55659	8.835274	71902.01	4446.354	0	76348.36	0.251436	0.087548	0	0.338984
Statewide Totals	2019	HHDT	Aggregate	Aggregate	Natural Gas	11888.23563	882260	882260	0	85885.47	0	1.724166	0.157223	0	1.881389	0.003065	0.000193	0	0.003258	0.008753	0.049943	0.061953	0.003333	0.00021	0	0.003543	0.035011	0.142694	0.181247	1364.029	118.8441	0	1482.873	2.486156	0.401489	0	2.887645
Statewide Totals	2019	LDA	Aggregate	Aggregate	Gasoline	13805991.12	5.14E+08	5.14E+08	0	64465682	0	43.89692	0	23.41578	67.31271	0.859137	0	0.164746	1.023883	1.132169	1.522679	3.67873	0.93434	0	0.179148	1.113488	4.528676	4.350511	9.992675	174107.7	0	5470.097	179577.8	2.550267	0	6.639391	9.189658
Statewide Totals	2019	LDA	Aggregate	Aggregate	Diesel	61677.7709	1970023	1970023	0	270318.5	0	0.775647	0	0	0.775647	0.057226	0	0	0.057226	0.004343	0.005784	0.067353	0.059813	0	0	0.059813	0.017373	0.016527	0.093712	545.0605	0	0	545.0605	0.004385	0	0	0.004385
Statewide Totals	2019	LDA	Aggregate	Aggregate	Electricity	298490.1716	10042319	0	10042319	1515443	3877164	0	0	0	0	0	0	0	0	0.02214	0.016891	0.039031	0	0	0	0	0.088558	0.048261	0.136819	0	0	0	0	0	0	0	0
Statewide Totals	2019	LDA	Aggregate	Aggregate	Plug-in Hybrid	199593.4251	9159192	4942175	4217016	825318.8	1273665	0.036193	0	0.103034	0.139227	0.00945	0	0.002355	0.011805	0.020193	0.01375	0.045748	0.010278	0	0.002561	0.012839	0.08077	0.039286	0.132895	1568.184	0	62.4305	1630.614	0.005353	0	0.037976	0.04333
Statewide Totals	2019	LDT1	Aggregate	Aggregate	Gasoline	1540249.409	49062095	49062095	0	6750703	0	15.07621	0	4.343943	19.42015	0.15883	0	0.03075	0.18958	0.108163	0.178059	0.475802	0.172695	0	0.033431	0.206126	0.432654	0.50874	1.14752	19744.23	0	737.0302	20481.26	0.777967	0	1.222216	2.000183
Statewide Totals	2019	LDT1	Aggregate	Aggregate	Diesel	1159.941843	17322.6	17322.6	0	3632.449	0	0.030691	0	0	0.030691	0.004726	0	0	0.004726	3.82E-05	7.15E-05	0.004836	0.00494	0	0	0.00494	0.000153	0.000204	0.005297	8.179199	0	0	8.179199	0.000281	0	0	0.000281
Statewide Totals	2019	LDT1	Aggregate	Aggregate	Electricity	1927.155686	48925.31	0	48925.31	8931.632	18889.21	0	0	0	0	0	0	0	0	0.000108	8.31E-05	0.000191	0	0	0	0	0.000431	0.000237	0.000669	0	0	0	0	0	0	0	0
Statewide Totals	2019	LDT1	Aggregate	Aggregate	Plug-in Hybrid	13.04134884	603.2057	326.8599	276.3457	53.92598	83.46465	2.42E-06	0	6.77E-06	9.19E-06	7.13E-07	0	1.8E-07	8.93E-07	1.33E-06	9.05E-07	3.13E-06	7.76E-07	0	1.96E-07	9.71E-07	5.32E-06	2.58E-06	8.88E-06	0.103682	0	0.004673	0.108355	3.55E-07	0	2.51E-06	2.87E-06
Statewide Totals	2019	LDT2	Aggregate	Aggregate	Gasoline	5806444.31	2.15E+08	2.15E+08	0	27151190	0	34.26621	0	15.48995	49.75616	0.381207	0	0.068959	0.450165	0.474106	0.749906	1.674177	0.414523	0	0.07498	0.489502	1.896423	2.142588	4.528514	92643.35	0	2958.361	95601.71	1.337499	0	3.360384	4.697882
Statewide Totals	2019	LDT2	Aggregate	Aggregate	Diesel	16976.17507	695892.4	695892.4	0	82400.53	0	0.070996	0	0	0.070996	0.007219	0	0	0.007219	0.001534	0.002325	0.011078	0.007545	0	0	0.007545	0.006137	0.006642	0.020324	263.3738	0	0	263.3738	0.000797	0	0	0.000797
Statewide Totals	2019	LDT2	Aggregate	Aggregate	Electricity	791.1012126	25990.6	0	25990.6	3983.135	10034.52	0	0	0	0	0	0	0	0	5.73E-05	4.37E-05	0.000101	0	0	0	0	0.000229	0.000125	0.000354	0	0	0	0	0	0	0	0
Statewide Totals	2019	LDT2	Aggregate	Aggregate	Plug-in Hybrid	7171.642053	350497.5	186203.4	164294.1	29654.74	49621.71	0.00137	0	0.003705	0.005075	0.000405	0	9.81E-05	0.000503	0.000773	0.000527	0.001802	0.00044	0	0.000107	0.000547	0.003091	0.001505	0.005143	59.26554	0	2.696712	61.96225	0.000204	0	0.001374	0.001578
Statewide Totals	2019	LHDT1	Aggregate	Aggregate	Gasoline	575267.6354	19677546	19677546	0	8570631	0	7.205443	0.025982	6.740196	13.97162	0.038301	0	0.004899	0.0432	0.043382	0.592158	0.67874	0.041612	0	0.005311	0.046923	0.173526	1.691881	1.91233	18474.45	78.39304	242.034	18794.88	0.308156	0.078044	0.389606	0.775807
Statewide Totals	2019	LHDT1	Aggregate	Aggregate	Diesel	397713.8244	14323725	14323725	0	5002740	0	47.67494	1.073311	0	48.74825	0.794913	0.012055	0	0.806968	0.047368	0.431045	1.28538	0.830855	0.0126	0	0.843455	0.18947	1.231558	2.264483	9443.381	61.12097	0	9504.502	0.165387	0.002235	0	0.167622
Statewide Totals	2019	LHDT2	Aggregate	Aggregate	Gasoline	81302.72932	2839782	2839782	0	1211290	0	0.860538	0.00367	0.942338	1.806546	0.004415	0	0.000492	0.004907	0.006261	0.099701	0.110869	0.004801	0	0.000535	0.005337	0.025043	0.284859	0.315239	2917.656	12.76806	35.23953	2965.664	0.030849	0.011229	0.052097	0.094175
Statewide Totals	2019	LHDT2	Aggregate	Aggregate	Diesel	138980.5953	5312960	5312960	0	1748201	0	12.7	0.369138	0	13.06914	0.236576	0.004082	0	0.240658	0.01757	0.186531	0.444759	0.247273	0.004267	0	0.25154	0.070278	0.532945	0.854763	4264.361	34.02834	0	4298.389	0.050089	0.000781	0	0.050871
Statewide Totals	2019	MCY	Aggregate	Aggregate	Gasoline	691332.8747	4003124	4003124	0	1382666	0	3.03007	0	0.273447	3.303517	0.008388	0	0.006073	0.014461	0.004413	0.018533	0.037407	0.008923	0	0.006418	0.015342	0.017651	0.052952	0.085945	868.0198	0	85.61793	953.6378	0.932884	0	0.32603	1.258914
Statewide Totals	2019	MDV	Aggregate	Aggregate	Gasoline	4248475.272	1.48E+08	1.48E+08	0	19528150	0	36.99604	0	15.14733	52.14337	0.27771	0	0.057225	0.334935	0.326354	0.522942	1.184232	0.301679	0	0.062147	0.363826	1.305418	1.49412	3.163364	77114.51	0	2595.31	79709.82	1.459766	0	3.290039	4.749805
Statewide Totals	2019	MDV	Aggregate	Aggregate	Diesel	64326.54136	2601267	2601267	0	310926.7	0	0.413339	0	0	0.413339	0.026086	0	0	0.026086	0.005735	0.008575	0.040396	0.027266	0	0	0.027266	0.022939	0.024499	0.074705	1274.317	0	0	1274.317	0.002556	0	0	0.002556
Statewide Totals	2019	MDV	Aggregate	Aggregate	Electricity	173.775767	3967.141	0	3967.141	766.8841	1531.644	0	0	0	0	0	0	0	0	8.75E-06	6.76E-06	1.55E-05	0	0	0	0	3.5E-05	1.93E-05	5.43E-05	0	0	0	0	0	0	0	0
Statewide Totals	2019	MDV	Aggregate	Aggregate	Plug-in Hybrid	11811.48759	552853	298597.3	254255.6	48840.5	76792.78	0.002174	0	0.006104	0.008278	0.000648	0	0.000164	0.000812	0.001219	0.000824	0.002854	0.000705	0	0.000178	0.000883	0.004875	0.002353	0.008111	94.2493	0	5.531466	99.78077	0.000319	0	0.002259	0.002578
Statewide Totals	2019	MH	Aggregate	Aggregate	Gasoline	113280.6603	960857.2	960857.2	0	11332.6	0	0.72493	0	0.004785	0.729715	0.002185	0	8.31E-06	0.002193	0.003177	0.016345	0.021716	0.002368	0	8.96E-06	0.002377	0.01271	0.0467	0.061787	1977.721	0	0.42201	1978.143	0.030516	0	0.000546	0.031061
Statewide Totals	2019	MH	Aggregate	Aggregate	Diesel	35851.861	338280.4	338280.4	0	3585.186	0	1.833488	0	0	1.833488	0.050515	0	0	0.050515	0.001492	0.005736	0.057742	0.052799	0	0	0.052799	0.005966	0.016389	0.075154	390.1215	0	0	390.1215	0.001996	0	0	0.001996
Statewide Totals	2019	MHDT	Aggregate	Aggregate	Gasoline	59029.30274	2833589	2833589	0	1181058	0	3.014882	0.005701	0.613334	3.633916	0.004644	0	0.001355	0.005999	0.00937	0.048066	0.063435	0.00503	0	0.001456	0.006486	0.037482	0.137331	0.181299	5591.2	36.23857	67.75397	5695.192	0.106227	0.015548	0.07747	0.199245
Statewide Totals	2019	MHDT	Aggregate	Aggregate	Diesel	276258.4137	11442537	11442537	0	3265874	0	53.53498	8.559144	2.941341	65.03546	1.411497	0.053151	0	1.464648	0.03784	0.195537	1.698024	1.475319	0.055554	0	1.530872	0.151359	0.558676	2.240908	14454.36	747.7016	0	15202.06	0.121631	0.008751	0	0.130383
Statewide Totals	2019	MHDT	Aggregate	Aggregate	Natural Gas	1765.567761	89908.57	89908.57	0	16375.37	0	0.014557	0.012872	0	0.027429	8.44E-05	2.95E-05	0	0.000114	0.000297	0.001541	0.001952	9.17E-05	3.21E-05	0	0.000124	0.001189	0.004402	0.005715	92.07747	10.16608	0	102.2435	0.05981	0.03662	0	0.09643
Statewide Totals	2019	OBUS	Aggregate	Aggregate	Gasoline	15836.48051	762289.1	762289.1	0	316856.3	0	0.628727	0.001131	0.144351	0.774208	0.000697	0	0.000125	0.000822	0.002521	0.013029	0.016372	0.000757	0	0.000135	0.000892	0.010083	0.037225	0.048201	1512.362	6.774849	11.63579	1530.773	0.01767	0.003358	0.013922	0.03495
Statewide Totals	2019	OBUS	Aggregate	Aggregate	Diesel	10405.24595	717602.8	717602.8	0	120963.8	0	4.602099	0.269848	0.113007	4.984953	0.194152	0.00241	0	0.196562	0.002373	0.016711	0.215647	0.202931	0.002519	0	0.20545	0.009492	0.047747	0.262689	1120.121	30.68567	0	1150.807	0.019608	0.00087	0	0.020478
Statewide Totals	2019	OBUS	Aggregate	Aggregate	Natural Gas	517.7037031	34449.69	34449.69	0	4607.563	0	0.007241	0.000898	0	0.008139	2.46E-05	1.74E-06	0	2.64E-05	0.000114	0.000591	0.000731	2.68E-05	1.89E-06	0	2.87E-05	0.000456	0.001688	0.002172	35.66549	0.684432	0	36.34992	0.021997	0.00267	0	0.024667
Statewide Totals	2019	SBUS	Aggregate	Aggregate	Gasoline	6993.405177	351270.7	351270.7	0	27973.62	0	0.508466	0.006983	0.018805	0.534254	0.001347	0	5.25E-05	0.001399	0.000774	0.006191	0.008365	0.00145	0	5.64E-05	0.001506	0.003098	0.017689	0.022293	343.6745	20.49879	1.992712	366.166	0.032358	0.017616	0.003013	0.052987
Statewide Totals	2019	SBUS	Aggregate	Aggregate	Diesel	19655.92582	442821.5	442821.5	0	284617.8	0	3.301434	0.604477	0.099198	4.00511	0.019481	0.000913	0	0.020394	0.001464	0.007762	0.029621	0.020361	0.000955	0	0.021316	0.005858	0.022178	0.049352	586.2098	49.55493	0	635.7648	0.002293	0.000203	0	0.002495
Statewide Totals	2019	SBUS	Aggregate	Aggregate	Natural Gas	3581.074171	92654.1	92654.1	0	51853.95	0	0.086756	0.020803	0	0.107559	0.000402	4.49E-05	0	0.000447	0.000306	0.001658	0.002411	0.000438	4.88E-05	0	0.000486	0.001226	0.004736	0.006448	166.8605	16.36098	0	183.2215	0.460332	0.060183	0	0.520515
Statewide Totals	2019	UBUS	Aggregate	Aggregate	Gasoline	2718.337854	233743.3	233743.3	0	10873.35	0	0.040426	0	0.01015	0.050576	0.00019	0	3.4E-06	0.000194	0.000629	0.008962	0.009784	0.000207	0	3.69E-06	0.000211	0.002515	0.025604	0.028331	348.629	0	0.936652	349.5656	0.000912	0	0.001208	0.002119
Statewide Totals	2019	UBUS	Aggregate	Aggregate	Diesel	3856.540804	382199.7	382199.7	0	15426.16	0	1.347144	0	0	1.347144	0.003551	0	0	0.003551	0.003303	0.016202	0.023057	0.003712	0	0	0.003712	0.013213	0.046291	0.063216	578.1144	0	0	578.1144	0.001873	0	0	0.001873
Statewide Totals	2019	UBUS	Aggregate	Aggregate	Electricity	199.8049987	9703.631	0	9703.631	799.22	19096.85	0	0	0	0	0	0	0	0	8.16E-05	0.000203	0.000284	0	0	0	0	0.000327	0.000579	0.000906	0	0	0	0	0	0	0	0
Statewide Totals	2019	UBUS	Aggregate	Aggregate	Natural Gas	7135.633337	842516.6	842516.6	0	28542.53	0	2.184147	0	0	2.184147	0.001978	0	0	0.001978	0.007584	0.035658	0.045219	0.002067	0	0	0.002067	0.030336	0.101879	0.134282	2043.305	0	0	2043.305	2.568758	0	0	2.568758

Statewide Totals	2020	HHDT	Aggregate	Aggregate	Gasoline	381.1447777	12286.8	12286.8	0	7625.945	0	0.162624	0	0.007928	0.170552	7.16E-05	0	2.79E-05	9.95E-05	6.77E-05	0.000496	0.000663	7.72E-05	0	2.99E-05	0.000107	0.000271	0.001417	0.001795	33.90564	0	0.559777	34.46542	0.005939	0	2.3E-07	0.005939
Statewide Totals	2020	HHDT	Aggregate	Aggregate	Diesel	274445.4994	39811871	39811871	0	4414648	0	145.6651	25.28201	10.01214	180.9593	2.351608	0.037735	0	2.389343	0.389181	1.233014	4.011538	2.457937	0.039441	0	2.497378	1.556726	3.522897	7.577001	72626.72	4673.854	0	77300.58	0.145937	0.08853	0	0.234467
Statewide Totals	2020	HHDT	Aggregate	Aggregate	Natural Gas	13840.93862	997993	997993	0	100528.6	0	1.673344	0.173953	0	1.847297	0.003058	0.00024	0	0.003298	0.009901	0.056343	0.069542	0.003326	0.000261	0	0.003587	0.039604	0.160981	0.204171	1514.496	138.8544	0	1653.35	2.533796	0.447428	0	2.981224
Statewide Totals	2020	LDA	Aggregate	Aggregate	Gasoline	13489082.46	4.44E+08	4.44E+08	0	62803005	0	33.71723	0	21.71379	55.43102	0.731464	0	0.156691	0.888155	0.978495	1.318725	3.185375	0.795502	0	0.170395	0.965898	3.913978	3.767786	8.647662	149072	0	5252.064	154324.1	1.949128	0	6.061937	8.011065
Statewide Totals	2020	LDA	Aggregate	Aggregate	Diesel	58547.87806	1622485	1622485	0	254224	0	0.59462	0	0	0.59462	0.045132	0	0	0.045132	0.003577	0.004788	0.053497	0.047173	0	0	0.047173	0.014308	0.01368	0.075161	446.5133	0	0	446.5133	0.003484	0	0	0.003484
Statewide Totals	2020	LDA	Aggregate	Aggregate	Electricity	354856.5448	12482200	0	12482200	1791978	4819159	0	0	0	0	0	0	0	0	0.027519	0.021012	0.04853	0	0	0	0	0.110074	0.060034	0.170108	0	0	0	0	0	0	0	0
Statewide Totals	2020	LDA	Aggregate	Aggregate	Plug-in Hybrid	222044.5497	8985954	4822037	4163917	918154.2	1257627	0.035316	0	0.11466	0.149977	0.009028	0	0.002577	0.011605	0.019811	0.013508	0.044924	0.009819	0	0.002803	0.012622	0.079243	0.038594	0.130459	1530.856	0	69.14478	1600.001	0.005141	0	0.04161	0.04675
Statewide Totals	2020	LDT1	Aggregate	Aggregate	Gasoline	1481704.843	41864928	41864928	0	6473872	0	11.86971	0	3.986581	15.85629	0.129044	0	0.028102	0.157146	0.092296	0.152677	0.40212	0.140326	0	0.030557	0.170883	0.369186	0.43622	0.976289	16717.03	0	695.5651	17412.59	0.603001	0	1.103284	1.706285
Statewide Totals	2020	LDT1	Aggregate	Aggregate	Diesel	1034.588047	13459.39	13459.39	0	3182.057	0	0.023782	0	0	0.023782	0.003669	0	0	0.003669	2.97E-05	5.56E-05	0.003755	0.003835	0	0	0.003835	0.000119	0.000159	0.004113	6.352326	0	0	6.352326	0.000218	0	0	0.000218
Statewide Totals	2020	LDT1	Aggregate	Aggregate	Electricity	1861.208864	49055.82	0	49055.82	8556.084	18939.59	0	0	0	0	0	0	0	0	0.000108	8.34E-05	0.000192	0	0	0	0	0.000433	0.000238	0.000671	0	0	0	0	0	0	0	0
Statewide Totals	2020	LDT1	Aggregate	Aggregate	Plug-in Hybrid	76.05391079	3334.543	1739.634	1594.908	314.4829	481.7099	1.28E-05	0	3.93E-05	5.21E-05	2.87E-06	0	7.95E-07	3.67E-06	7.35E-06	5.02E-06	1.6E-05	3.12E-06	0	8.65E-07	3.99E-06	2.94E-05	1.44E-05	4.77E-05	0.554215	0	0.026397	0.580612	1.88E-06	0	1.44E-05	1.62E-05
Statewide Totals	2020	LDT2	Aggregate	Aggregate	Gasoline	5815850.06	1.92E+08	1.92E+08	0	27160595	0	26.83232	0	14.24525	41.07757	0.333772	0	0.067516	0.401288	0.422755	0.670805	1.494848	0.362993	0	0.073426	0.436419	1.69102	1.916586	4.044024	81336	0	2900.651	84236.65	1.046219	0	3.135139	4.181358
Statewide Totals	2020	LDT2	Aggregate	Aggregate	Diesel	17642.68762	636167.8	636167.8	0	85291.53	0	0.0579	0	0	0.0579	0.00577	0	0	0.00577	0.001403	0.00215	0.009322	0.006031	0	0	0.006031	0.00561	0.006142	0.017783	238.5517	0	0	238.5517	0.000675	0	0	0.000675
Statewide Totals	2020	LDT2	Aggregate	Aggregate	Electricity	1418.48778	42582.71	0	42582.71	7205.089	16440.44	0	0	0	0	0	0	0	0	9.39E-05	7.16E-05	0.000165	0	0	0	0	0.000376	0.000205	0.00058	0	0	0	0	0	0	0	0
Statewide Totals	2020	LDT2	Aggregate	Aggregate	Plug-in Hybrid	11538.87629	496463.7	261279.7	235184	47713.25	71032.56	0.001921	0	0.005961	0.007882	0.00051	0	0.000142	0.000652	0.001095	0.000748	0.002494	0.000554	0	0.000155	0.000709	0.004378	0.002136	0.007223	83.20063	0	4.316013	87.51665	0.000282	0	0.002175	0.002457
Statewide Totals	2020	LHDT1	Aggregate	Aggregate	Gasoline	561742.0213	17084289	17084289	0	8369119	0	5.74868	0.025083	6.512483	12.28625	0.03128	0	0.004218	0.035497	0.037664	0.514119	0.587281	0.03401	0	0.004583	0.038593	0.150658	1.468912	1.658163	15790.95	76.31892	237.5813	16104.85	0.239216	0.074787	0.360375	0.674378
Statewide Totals	2020	LHDT1	Aggregate	Aggregate	Diesel	393958.0072	12430567	12430567	0	4955496	0	38.91484	1.043409	0	39.95824	0.666062	0.011843	0	0.677905	0.041107	0.374074	1.093086	0.696178	0.012378	0	0.708556	0.164428	1.068784	1.941768	8163.257	60.16969	0	8223.427	0.13904	0.002214	0	0.141254
Statewide Totals	2020	LHDT2	Aggregate	Aggregate	Gasoline	80150.94563	2466937	2466937	0	1194130	0	0.686263	0.003571	0.920304	1.610137	0.003674	0	0.000448	0.004122	0.005439	0.086611	0.096172	0.003996	0	0.000487	0.004483	0.021755	0.247459	0.273697	2499.534	12.5516	34.57645	2546.662	0.023633	0.010821	0.049279	0.083734
Statewide Totals	2020	LHDT2	Aggregate	Aggregate	Diesel	140951.3373	4705517	4705517	0	1772991	0	10.4988	0.365565	0	10.86436	0.202184	0.004132	0	0.206316	0.015561	0.165204	0.387081	0.211326	0.004319	0	0.215645	0.062243	0.472012	0.7499	3750.498	34.27427	0	3784.773	0.042842	0.000792	0	0.043634
Statewide Totals	2020	MCY	Aggregate	Aggregate	Gasoline	687073.0449	3460608	3460608	0	1374146	0	2.578174	0	0.262957	2.841131	0.007267	0	0.005799	0.013065	0.003815	0.016022	0.032902	0.007737	0	0.006134	0.013871	0.015259	0.045776	0.074906	749.9925	0	83.68254	833.6751	0.788944	0	0.315347	1.104291
Statewide Totals	2020	MDV	Aggregate	Aggregate	Gasoline	4210868.492	1.3E+08	1.3E+08	0	19309995	0	29.23972	0	13.93921	43.17893	0.238817	0	0.054955	0.293772	0.286503	0.460903	1.041178	0.259494	0	0.059699	0.319193	1.146011	1.316867	2.782071	66895.51	0	2527.323	69422.83	1.145017	0	3.027929	4.172946
Statewide Totals	2020	MDV	Aggregate	Aggregate	Diesel	64658.27885	2266982	2266982	0	310001.8	0	0.336439	0	0	0.336439	0.022086	0	0	0.022086	0.004998	0.007608	0.034692	0.023085	0	0	0.023085	0.019991	0.021736	0.064812	1104.246	0	0	1104.246	0.002199	0	0	0.002199
Statewide Totals	2020	MDV	Aggregate	Aggregate	Electricity	1934.124002	59770.35	0	59770.35	9916.462	23076.29	0	0	0	0	0	0	0	0	0.000132	0.0001	0.000232	0	0	0	0	0.000527	0.000287	0.000814	0	0	0	0	0	0	0	0
Statewide Totals	2020	MDV	Aggregate	Aggregate	Plug-in Hybrid	13353.96572	542758.1	291580.6	251177.5	55218.65	75863.09	0.002125	0	0.006902	0.009027	0.000611	0	0.000179	0.00079	0.001197	0.000811	0.002797	0.000664	0	0.000195	0.000859	0.004786	0.002317	0.007962	92.14946	0	6.22981	98.37927	0.000307	0	0.00251	0.002817
Statewide Totals	2020	MH	Aggregate	Aggregate	Gasoline	106435.5974	797947.5	797947.5	0	10647.82	0	0.556167	0	0.004545	0.560713	0.001653	0	6.49E-06	0.001659	0.002639	0.013573	0.017871	0.001795	0	7.02E-06	0.001802	0.010555	0.03878	0.051136	1641.998	0	0.386023	1642.384	0.022037	0	0.000479	0.022516
Statewide Totals	2020	MH	Aggregate	Aggregate	Diesel	35765.2652	293682.9	293682.9	0	3576.527	0	1.557882	0	0	1.557882	0.042489	0	0	0.042489	0.001295	0.004979	0.048763	0.04441	0	0	0.04441	0.00518	0.014227	0.063817	338.4207	0	0	338.4207	0.001716	0	0	0.001716
Statewide Totals	2020	MHDT	Aggregate	Aggregate	Gasoline	55656.99495	2427237	2427237	0	1113585	0	2.250945	0.0054	0.567071	2.823415	0.003371	0	0.000813	0.004184	0.008027	0.041163	0.053374	0.003666	0	0.000885	0.004551	0.032107	0.117609	0.154266	4763.293	34.09554	60.2239	4857.612	0.073109	0.014857	0.062846	0.150812
Statewide Totals	2020	MHDT	Aggregate	Aggregate	Diesel	271763.574	11585754	11585754	0	3221070	0	34.78748	6.607566	4.110847	45.50589	0.731831	0.027412	0	0.759244	0.038313	0.197929	0.995486	0.764921	0.028652	0	0.793573	0.153253	0.565511	1.512338	14362.19	721.9888	0	15084.18	0.064095	0.005549	0	0.069645
Statewide Totals	2020	MHDT	Aggregate	Aggregate	Natural Gas	2138.985373	106294.3	106294.3	0	19557.73	0	0.015901	0.015597	0	0.031498	0.000105	3.84E-05	0	0.000144	0.000352	0.00182	0.002315	0.000115	4.17E-05	0	0.000156	0.001406	0.005199	0.006762	108.9831	12.60877	0	121.5919	0.071441	0.043414	0	0.114854
Statewide Totals	2020	OBUS	Aggregate	Aggregate	Gasoline	15203.76589	633793.8	633793.8	0	304196.9	0	0.493501	0.001086	0.137711	0.632298	0.000574	0	0.000102	0.000676	0.002096	0.010832	0.013604	0.000624	0	0.000111	0.000735	0.008384	0.030949	0.040068	1253.684	6.497183	10.97871	1271.16	0.01359	0.003193	0.012618	0.029401
Statewide Totals	2020	OBUS	Aggregate	Aggregate	Diesel	9759.427642	713789.4	713789.4	0	114409	0	2.555652	0.206573	0.156725	2.91895	0.064073	0.000707	0	0.06478	0.00236	0.016424	0.083565	0.06697	0.000739	0	0.067709	0.009442	0.046927	0.124078	1088.223	29.40335	0	1117.626	0.00703	0.000543	0	0.007574
Statewide Totals	2020	OBUS	Aggregate	Aggregate	Natural Gas	661.159755	41136.6	41136.6	0	5884.322	0	0.008178	0.001141	0	0.009318	3.15E-05	2.36E-06	0	3.39E-05	0.000136	0.000705	0.000875	3.43E-05	2.57E-06	0	3.69E-05	0.000544	0.002014	0.002595	42.70037	0.887933	0	43.5883	0.026534	0.003335	0	0.029869
Statewide Totals	2020	SBUS	Aggregate	Aggregate	Gasoline	6177.615066	273770.1	273770.1	0	24710.46	0	0.229522	0.006257	0.018428	0.254206	0.000422	0	1.79E-05	0.00044	0.000604	0.00483	0.005874	0.000459	0	1.94E-05	0.000479	0.002414	0.0138	0.016693	262.3801	18.05365	1.669598	282.1033	0.006533	0.01615	0.002088	0.024771
Statewide Totals	2020	SBUS	Aggregate	Aggregate	Diesel	19505.22907	439830.1	439830.1	0	282435.7	0	3.129918	0.592319	0.103885	3.826122	0.017692	0.000818	0	0.01851	0.001454	0.007709	0.027673	0.018492	0.000855	0	0.019347	0.005818	0.022026	0.04719	580.1635	49.16727	0	629.3308	0.002185	0.000191	0	0.002376
Statewide Totals	2020	SBUS	Aggregate	Aggregate	Natural Gas	3681.66473	95645.5	95645.5	0	53310.51	0	0.086514	0.021355	0	0.107869	0.000415	4.7E-05	0	0.000462	0.000316	0.001711	0.00249	0.000452	5.11E-05	0	0.000503	0.001265	0.004889	0.006657	171.381	16.86993	0	188.2509	0.46785	0.061469	0	0.529319
Statewide Totals	2020	UBUS	Aggregate	Aggregate	Gasoline	2745.123272	236020.2	236020.2	0	10980.49	0	0.034681	0	0.009447	0.044128	0.000223	0	4.27E-06	0.000228	0.000635	0.00905	0.009913	0.000243	0	4.64E-06	0.000248	0.002541	0.025857	0.028645	350.2712	0	0.942471	351.2137	0.000824	0	0.001145	0.001969
Statewide Totals	2020	UBUS	Aggregate	Aggregate	Diesel	3621.708856	361783.6	361783.6	0	14486.84	0	0.481379	0	0	0.481379	0.002783	0	0	0.002783	0.00311	0.015337	0.02123	0.002909	0	0	0.002909	0.012438	0.043819	0.059167	517.1798	0	0	517.1798	0.001692	0	0	0.001692
Statewide Totals	2020	UBUS	Aggregate	Aggregate	Electricity	194.7265406	9517.788	0	9517.788	778.9062	18709.7	0	0	0	0	0	0	0	0	8.11E-05	0.000201	0.000283	0	0	0	0	0.000325	0.000575	0.0009	0	0	0	0	0	0	0	0
Statewide Totals	2020	UBUS	Aggregate	Aggregate	Natural Gas	7487.992988	875471.4	875471.4	0	29951.97	0	1.0453	0	0	1.0453	0.000759	0	0	0.000759	0.00789	0.037053	0.045701	0.000793	0	0	0.000793	0.03156	0.105866	0.138218	2125.777	0	0	2125.777	2.33071	0	0	2.33071
Statewide Totals	2021	HHDT	Aggregate	Aggregate	Gasoline	297.370336	12525.05	12525.05	0	5949.786	0	0.154345	0	0.00631	0.160655	5.19E-05	0	1.3E-05	6.49E-05	6.9E-05	0.000494	0.000628	5.64E-05	0	1.42E-05	7.06E-05	0.000276	0.001411	0.001758	33.61093	0	0.356275	33.9672	0.00469	0	2.77E-07	0.00469
Statewide Totals	2021	HHDT	Aggregate	Aggregate	Diesel	280809.381	40518102	40518102	0	4535953	0	120.9866	25.64796	11.3497	157.9843	1.74722	0.023254	0	1.770474	0.396146	1.234609	3.40123	1.826222	0.024306	0	1.850527	1.584585	3.527455	6.962568	73353.67	4824.118	0	78177.79	0.091025	0.090602	0	0.181626
Statewide Totals	2021	HHDT	Aggregate	Aggregate	Natural Gas	15132.0993	1070718	1070718	0	110511.5	0	1.60695	0.184741	0	1.791691	0.002989	0.000275	0	0.003263	0.010622	0.060554	0.07444	0.00325	0.000299	0	0.003549	0.04249	0.173013	0.219051	1597.632	151.837	0	1749.469	2.53783	0.477007	0	3.014837
Statewide Totals	2021	LDA	Aggregate	Aggregate	Gasoline	13261740.55	5.08E+08	5.08E+08	0	61620786	0	34.19421	0	20.2287	54.42292	0.807646	0	0.148052	0.955699	1.120901	1.510795	3.587395	0.878365	0	0.161007	1.039372	4.483604	4.316557	9.839533	168585.6	0	5064.561	173650.2	2.023782	0	5.722282	7.746064
Statewide Totals	2021	LDA	Aggregate	Aggregate	Diesel	55460.92383	1751916	1751916	0	238653.6	0	0.593441	0	0	0.593441	0.046273	0	0	0.046273	0.003862	0.005189	0.055324	0.048365	0	0	0.048365	0.015449	0.014827	0.078641	479.4331	0	0	479.4331	0.003606	0	0	0.003606
Statewide Totals	2021	LDA	Aggregate	Aggregate	Electricity	426202.5518	18018951	0	18018951	2143579	6956802	0	0	0	0	0	0	0	0	0.039725	0.030349	0.070074	0	0	0	0	0.1589	0.08671	0.24561	0	0	0	0	0	0	0	0
Statewide Totals	2021	LDA	Aggregate	Aggregate	Plug-in Hybrid	250952.5714	11746558	6243355	5503203	1037689	1662131	0.045756	0	0.129622	0.175378	0.01088	0	0.002732	0.013612	0.025897	0.017683	0.057191	0.011833	0	0.002971	0.014804	0.103587	0.050522	0.168913	1982.213	0	77.39149	2059.605	0.00677	0	0.047817	0.054587
Statewide Totals	2021	LDT1	Aggregate	Aggregate	Gasoline	1431765.081	47246755	47246755	0	6242429	0	12.26295	0	3.661028	15.92398	0.137173	0	0.025642	0.162815	0.104161	0.172646	0.439622	0.149169	0	0.027883	0.177052	0.416645	0.493274	1.086972	18664.65	0	658.34	19322.99	0.631396	0	1.02207	1.653466
Statewide Totals	2021	LDT1	Aggregate	Aggregate	Diesel	929.8843196	13811.26	13811.26	0	2807.695	0	0.024359	0	0	0.024359	0.003762	0	0	0.003762	3.04E-05	5.71E-05	0.003849	0.003932	0	0	0.003932	0.000122	0.000163	0.004217	6.519728	0	0	6.519728	0.000224	0	0	0.000224
Statewide Totals	2021	LDT1	Aggregate	Aggregate	Electricity	1861.371602	59159.25	0	59159.25	8529.175	22840.35	0	0	0	0	0	0	0	0	0.00013	0.000101	0.000231	0	0	0	0	0.000522	0.000287	0.000809	0	0	0	0	0	0	0	0
Statewide Totals	2021	LDT1	Aggregate	Aggregate	Plug-in Hybrid	249.6841983	12838.66	6537.294	6301.362	1032.444	1903.199	4.81E-05	0	0.000129	0.000177	7.73E-06	0	1.87E-06	9.6E-06	2.83E-05	1.94E-05	5.73E-05	8.4E-06	0	2.03E-06	1.04E-05	0.000113	5.54E-05	0.000179	2.083842	0	0.084356	2.168198	7.18E-06	0	4.78E-05	5.5E-05
Statewide Totals	2021	LDT2	Aggregate	Aggregate	Gasoline	5866044.745	2.26E+08	2.26E+08	0	27380953	0	27.72282	0	13.16651	40.88933	0.377314	0	0.065445	0.442759	0.499344	0.792666	1.734769	0.410353	0	0.071175	0.481529	1.997376	2.264759	4.743664	94189.5	0	2856.373	97045.87	1.128536	0	3.027315	4.155851
Statewide Totals	2021	LDT2	Aggregate	Aggregate	Diesel	18603.36355	775449.3	775449.3	0	89565.66	0	0.063535	0	0	0.063535	0.006433	0	0	0.006433	0.00171	0.002639	0.010782	0.006723	0	0	0.006723	0.006838	0.007541	0.021103	286.98	0	0	286.98	0.000787	0	0	0.000787
Statewide Totals	2021	LDT2	Aggregate	Aggregate	Electricity	5636.923736	205522.9	0	205522.9	29031.74	79348.81	0	0	0	0	0	0	0	0	0.000453	0.000345	0.000798	0	0	0	0	0.001812	0.000986	0.002798	0	0	0	0	0	0	0	0
Statewide Totals	2021	LDT2	Aggregate	Aggregate	Plug-in Hybrid	18983.40253	948639.7	490471.3	458168.4	78496.37	138380.5	0.003605	0	0.009806	0.013411	0.000763	0	0.000188	0.00095	0.002091	0.001432	0.004473	0.00083	0	0.000204	0.001034	0.008366	0.004091	0.01349	156.1883	0	6.942341	163.1307	0.000537	0	0.003635	0.004172
Statewide Totals	2021	LHDT1	Aggregate	Aggregate	Gasoline	551145.4369	19675741	19675741	0	8211246	0	6.052077	0.024209	6.287498	12.36378	0.03444	0	0.003798	0.038239	0.043378	0.592104	0.67372	0.037457	0	0.004131	0.041588	0.17351	1.691726	1.906824	17851.4	74.50393	234.0167	18159.92	0.25361	0.073887	0.346118	0.673615
Statewide Totals	2021	LHDT1	Aggregate	Aggregate	Diesel	390871.3342	14355664	14355664	0	4916670	0	41.74261	1.010492	0	42.7531	0.734784	0.011673	0	0.746456	0.047473	0.432006	1.225936	0.768007	0.012201	0	0.780208	0.189893	1.234304	2.204405	9385.921	59.32203	0	9445.243	0.15396	0.002197	0	0.156156
Statewide Totals	2021	LHDT2	Aggregate	Aggregate	Gasoline	78747.05623	2814535	2814535	0	1173214	0	0.716788	0.003451	0.892262	1.6125	0.00403	0	0.000407	0.004436	0.006205	0.098814	0.109456	0.004382	0	0.000442	0.004825	0.02482	0.282327	0.311972	2810.55	12.28016	33.76446	2856.595	0.024155	0.010688	0.047745	0.082588
Statewide Totals	2021	LHDT2	Aggregate	Aggregate	Diesel	143030.6174	5537001	5537001	0	1799145	0	11.41972	0.360126	0	11.77984	0.228068	0.004189	0	0.232258	0.01831	0.194396	0.444965	0.23838	0.004379	0	0.242759	0.073242	0.555418	0.87142	4378.097	34.53671	0	4412.634	0.048389	0.000804	0	0.049193
Statewide Totals	2021	MCY	Aggregate	Aggregate	Gasoline	685404.8139	3984080	3984080	0	1370810	0	2.898794	0	0.253379	3.152173	0.008415	0	0.005622	0.014037	0.004392	0.018445	0.036874	0.008967	0	0.005953	0.01492	0.017567	0.0527	0.085187	861.1563	0	81.90786	943.0641	0.890146	0	0.30927	1.199415
Statewide Totals	2021	MDV	Aggregate	Aggregate	Gasoline	4190532.761	1.51E+08	1.51E+08	0	19190249	0	30.08821	0	12.7931	42.88132	0.265863	0	0.0522	0.318062	0.333442	0.537271	1.188776	0.288949	0	0.056722	0.345671	1.33377	1.535061	3.214502	76597.93	0	2463.054	79060.99	1.200074	0	2.863382	4.063457
Statewide Totals	2021	MDV	Aggregate	Aggregate	Diesel	65072.28597	2611474	2611474	0	309642.3	0	0.358107	0	0	0.358107	0.024337	0	0	0.024337	0.005757	0.008895	0.038989	0.025437	0	0	0.025437	0.023029	0.025414	0.073881	1262.706	0	0	1262.706	0.00246	0	0	0.00246
Statewide Totals	2021	MDV	Aggregate	Aggregate	Electricity	5940.701969	216576.6	0	216576.6	30589.7	83616.44	0	0	0	0	0	0	0	0	0.000477	0.000363	0.000841	0	0	0	0	0.00191	0.001039	0.002948	0	0	0	0	0	0	0	0
Statewide Totals	2021	MDV	Aggregate	Aggregate	Plug-in Hybrid	15475.1415	722212.8	384153.6	338059.2	63989.71	102104	0.002804	0	0.007999	0.010803	0.000739	0	0.000191	0.000931	0.001592	0.001082	0.003605	0.000804	0	0.000208	0.001012	0.006369	0.003092	0.010473	121.4949	0	7.137042	128.632	0.000412	0	0.002954	0.003365
Statewide Totals	2021	MH	Aggregate	Aggregate	Gasoline	100319.7241	877900.8	877900.8	0	10035.99	0	0.561117	0	0.004343	0.56546	0.001664	0	5.14E-06	0.001669	0.002903	0.014932	0.019504	0.001809	0	5.59E-06	0.001815	0.011613	0.042662	0.056089	1804.913	0	0.355812	1805.269	0.02099	0	0.000429	0.021419
Statewide Totals	2021	MH	Aggregate	Aggregate	Diesel	35718.0981	337610.2	337610.2	0	3571.81	0	1.749951	0	0	1.749951	0.047283	0	0	0.047283	0.001489	0.005723	0.054495	0.049421	0	0	0.049421	0.005954	0.016353	0.071728	389.0843	0	0	389.0843	0.001952	0	0	0.001952
Statewide Totals	2021	MHDT	Aggregate	Aggregate	Gasoline	53467.08726	2746553	2746553	0	1069769	0	2.21118	0.005203	0.534908	2.751291	0.003616	0	0.000717	0.004333	0.009083	0.046576	0.059991	0.003933	0	0.00078	0.004713	0.036331	0.133073	0.174117	5337.588	32.57273	57.05183	5427.212	0.070207	0.014733	0.059748	0.144688
Statewide Totals	2021	MHDT	Aggregate	Aggregate	Diesel	268011.0178	11734361	11734361	0	3180879	0	23.63049	4.867546	4.990366	33.4884	0.285675	0.014299	0	0.299974	0.038805	0.200461	0.539239	0.298591	0.014946	0	0.313537	0.155219	0.572746	1.041502	14564.69	692.2458	0	15256.94	0.029272	0.004137	0	0.033409
Statewide Totals	2021	MHDT	Aggregate	Aggregate	Natural Gas	2446.806307	119909.8	119909.8	0	22356.8	0	0.017321	0.017799	0	0.03512	0.000122	4.51E-05	0	0.000167	0.000397	0.002053	0.002616	0.000133	4.9E-05	0	0.000182	0.001586	0.005865	0.007633	122.151	14.41918	0	136.5701	0.081078	0.049078	0	0.130156
Statewide Totals	2021	OBUS	Aggregate	Aggregate	Gasoline	14659.93168	693577.9	693577.9	0	293315.9	0	0.510747	0.001047	0.132619	0.644413	0.000635	0	9.41E-05	0.000729	0.002294	0.011853	0.014875	0.00069	0	0.000102	0.000793	0.009174	0.033865	0.043832	1362.913	6.242808	10.48171	1379.638	0.014063	0.003131	0.012055	0.02925
Statewide Totals	2021	OBUS	Aggregate	Aggregate	Diesel	9623.846721	712971.8	712971.8	0	112541.8	0	1.866065	0.168194	0.173483	2.207743	0.039144	0.000361	0	0.039505	0.002358	0.016293	0.058155	0.040914	0.000377	0	0.041291	0.009431	0.04655	0.097272	1084.721	28.49312	0	1113.214	0.004013	0.000463	0	0.004476
Statewide Totals	2021	OBUS	Aggregate	Aggregate	Natural Gas	746.896944	44802.68	44802.68	0	6647.383	0	0.008758	0.001287	0	0.010045	3.48E-05	2.71E-06	0	3.75E-05	0.000148	0.000767	0.000953	3.78E-05	2.94E-06	0	4.07E-05	0.000593	0.002193	0.002826	46.36847	1.005403	0	47.37388	0.028862	0.003749	0	0.032611
Statewide Totals	2021	SBUS	Aggregate	Aggregate	Gasoline	6233.799742	323255.4	323255.4	0	24935.2	0	0.261666	0.006324	0.018782	0.286772	0.000454	0	1.67E-05	0.000471	0.000713	0.005704	0.006887	0.000494	0	1.82E-05	0.000512	0.002851	0.016297	0.019659	308.5956	18.15274	1.668267	328.4166	0.007174	0.016673	0.002124	0.025971
Statewide Totals	2021	SBUS	Aggregate	Aggregate	Diesel	19483.17953	436716.2	436716.2	0	282116.4	0	2.963146	0.581061	0.110184	3.654391	0.01642	0.000743	0	0.017163	0.001444	0.007653	0.026261	0.017163	0.000777	0	0.017939	0.005777	0.021866	0.045582	573.4678	49.01572	0	622.4835	0.002086	0.000184	0	0.00227
Statewide Totals	2021	SBUS	Aggregate	Aggregate	Natural Gas	3842.418969	98759.31	98759.31	0	55638.23	0	0.086279	0.022235	0	0.108514	0.000429	5.03E-05	0	0.000479	0.000327	0.001767	0.002573	0.000466	5.47E-05	0	0.000521	0.001306	0.005048	0.006876	175.6534	17.63945	0	193.2929	0.475818	0.063508	0	0.539326
Statewide Totals	2021	UBUS	Aggregate	Aggregate	Gasoline	2766.631998	237775.1	237775.1	0	11066.53	0	0.036897	0	0.009651	0.046549	0.00023	0	4.46E-06	0.000235	0.00064	0.009118	0.009993	0.00025	0	4.85E-06	0.000255	0.00256	0.026051	0.028867	352.6787	0	0.949558	353.6282	0.000821	0	0.001182	0.002003
Statewide Totals	2021	UBUS	Aggregate	Aggregate	Diesel	3606.231736	361214.1	361214.1	0	14424.93	0	0.415954	0	0	0.415954	0.00274	0	0	0.00274	0.003116	0.015312	0.021168	0.002864	0	0	0.002864	0.012464	0.04375	0.059078	513.5775	0	0	513.5775	0.001693	0	0	0.001693
Statewide Totals	2021	UBUS	Aggregate	Aggregate	Electricity	194.6432803	9509.746	0	9509.746	778.5731	18695.44	0	0	0	0	0	0	0	0	8.11E-05	0.000201	0.000282	0	0	0	0	0.000324	0.000575	0.000899	0	0	0	0	0	0	0	0
Statewide Totals	2021	UBUS	Aggregate	Aggregate	Natural Gas	7587.414418	885375.8	885375.8	0	30349.66	0	0.611465	0	0	0.611465	0.00041	0	0	0.00041	0.007967	0.037473	0.045849	0.000428	0	0	0.000428	0.031869	0.107065	0.139361	2154.096	0	0	2154.096	2.148014	0	0	2.148014
Statewide Totals	2022	HHDT	Aggregate	Aggregate	Gasoline	235.5107135	11307.09	11307.09	0	4712.098	0	0.114391	0	0.003113	0.117503	3.96E-05	0	9.48E-06	4.91E-05	6.23E-05	0.000435	0.000546	4.31E-05	0	1.03E-05	5.34E-05	0.000249	0.001242	0.001545	29.55704	0	0.281845	29.83888	0.003535	0	3.23E-07	0.003535
Statewide Totals	2022	HHDT	Aggregate	Aggregate	Diesel	289296.2802	41279363	41279363	0	4687045	0	105.7867	26.14852	12.62802	144.5632	1.320833	0.012835	0	1.333668	0.403618	1.24267	2.979956	1.380555	0.013416	0	1.393971	1.614471	3.550485	6.558927	73941.38	4948.229	0	78889.61	0.058759	0.093204	0	0.151963
Statewide Totals	2022	HHDT	Aggregate	Aggregate	Natural Gas	16256.34932	1128074	1128074	0	119081.8	0	1.534225	0.193564	0	1.727789	0.002919	0.000309	0	0.003228	0.011191	0.063951	0.07837	0.003175	0.000336	0	0.003511	0.044766	0.182716	0.230992	1656.531	162.6335	0	1819.165	2.520909	0.499849	0	3.020758
Statewide Totals	2022	LDA	Aggregate	Aggregate	Gasoline	13143383.38	5.1E+08	5.1E+08	0	61016807	0	30.35824	0	18.96884	49.32708	0.778693	0	0.140947	0.91964	1.124784	1.515757	3.56018	0.846885	0	0.153284	1.00017	4.499136	4.330734	9.83004	166466.3	0	4916.56	171382.8	1.813789	0	5.355302	7.169091
Statewide Totals	2022	LDA	Aggregate	Aggregate	Diesel	52549.88874	1638916	1638916	0	224018.3	0	0.511769	0	0	0.511769	0.041166	0	0	0.041166	0.003613	0.004873	0.049652	0.043027	0	0	0.043027	0.014453	0.013922	0.071402	445.8747	0	0	445.8747	0.003234	0	0	0.003234
Statewide Totals	2022	LDA	Aggregate	Aggregate	Electricity	514826.0096	22671753	0	22671753	2581275	8753168	0	0	0	0	0	0	0	0	0.049983	0.038199	0.088182	0	0	0	0	0.199931	0.10914	0.309071	0	0	0	0	0	0	0	0
Statewide Totals	2022	LDA	Aggregate	Aggregate	Plug-in Hybrid	286134.2272	13453825	6983076	6470749	1183165	1954359	0.05117	0	0.147822	0.198992	0.011342	0	0.002913	0.014255	0.029661	0.020316	0.064232	0.012335	0	0.003168	0.015503	0.118642	0.058046	0.192192	2216.104	0	87.0665	2303.171	0.007549	0	0.054415	0.061963
Statewide Totals	2022	LDT1	Aggregate	Aggregate	Gasoline	1390471.93	46559751	46559751	0	6056811	0	10.9647	0	3.363926	14.32862	0.126531	0	0.023425	0.149956	0.102647	0.17019	0.422792	0.137601	0	0.025473	0.163074	0.410587	0.486257	1.059918	18147.62	0	625.5507	18773.17	0.565021	0	0.935316	1.500338
Statewide Totals	2022	LDT1	Aggregate	Aggregate	Diesel	835.1994767	12284.15	12284.15	0	2475.373	0	0.021609	0	0	0.021609	0.003338	0	0	0.003338	2.71E-05	5.08E-05	0.003416	0.003489	0	0	0.003489	0.000108	0.000145	0.003743	5.799326	0	0	5.799326	0.000198	0	0	0.000198
Statewide Totals	2022	LDT1	Aggregate	Aggregate	Electricity	2056.445867	71368.05	0	71368.05	9517.803	27553.96	0	0	0	0	0	0	0	0	0.000157	0.000121	0.000278	0	0	0	0	0.000629	0.000346	0.000975	0	0	0	0	0	0	0	0
Statewide Totals	2022	LDT1	Aggregate	Aggregate	Plug-in Hybrid	562.6718056	29065.96	13923.21	15142.75	2326.648	4573.562	0.000102	0	0.00029	0.000393	1.48E-05	0	3.76E-06	1.85E-05	6.41E-05	4.43E-05	0.000127	1.61E-05	0	4.09E-06	2.02E-05	0.000256	0.000126	0.000403	4.436842	0	0.185572	4.622415	1.52E-05	0	0.000107	0.000122
Statewide Totals	2022	LDT2	Aggregate	Aggregate	Gasoline	5974705.165	2.34E+08	2.34E+08	0	27900440	0	25.01555	0	12.26888	37.28443	0.373309	0	0.064233	0.437542	0.516941	0.819766	1.774249	0.406	0	0.069858	0.475858	2.067763	2.342189	4.88581	95283.81	0	2835.771	98119.58	1.052449	0	2.902264	3.954714
Statewide Totals	2022	LDT2	Aggregate	Aggregate	Diesel	19744.2415	825357.2	825357.2	0	94698.92	0	0.061447	0	0	0.061447	0.006438	0	0	0.006438	0.00182	0.002824	0.011081	0.006729	0	0	0.006729	0.007278	0.008069	0.022076	300.6021	0	0	300.6021	0.000811	0	0	0.000811
Statewide Totals	2022	LDT2	Aggregate	Aggregate	Electricity	14292.25826	527979.7	0	527979.7	73625.96	203843.7	0	0	0	0	0	0	0	0	0.001164	0.000887	0.002051	0	0	0	0	0.004656	0.002533	0.007189	0	0	0	0	0	0	0	0
Statewide Totals	2022	LDT2	Aggregate	Aggregate	Plug-in Hybrid	28288.06198	1415177	701739.6	713437.2	116971.1	215479.3	0.005155	0	0.014613	0.019768	0.000951	0	0.000242	0.001194	0.00312	0.002147	0.006461	0.001034	0	0.000264	0.001298	0.01248	0.006135	0.019913	223.339	0	10.11201	233.451	0.000763	0	0.00539	0.006154

Statewide Totals	2022	LHDT1	Aggregate	Aggregate	Gasoline	544428.8549	19918185	19918185	0	8111179	0	5.507017	0.023363	6.073305	11.60368	0.033499	0	0.003497	0.036995	0.043912	0.5994	0.680307	0.036433	0	0.003803	0.040236	0.175648	1.712571	1.928455	17660.44	73.09471	231.3403	17964.87	0.231846	0.071879	0.329423	0.633148
Statewide Totals	2022	LHDT1	Aggregate	Aggregate	Diesel	389745.8766	14556631	14556631	0	4902513	0	38.71576	0.975411	0	39.69117	0.703236	0.011563	0	0.714799	0.048138	0.438054	1.200991	0.735034	0.012086	0	0.747119	0.192551	1.251583	2.191254	9457.101	58.67358	0	9515.774	0.147994	0.00219	0	0.150185
Statewide Totals	2022	LHDT2	Aggregate	Aggregate	Gasoline	77809.99072	2819605	2819605	0	1159253	0	0.648812	0.00333	0.865052	1.517194	0.003882	0	0.000369	0.004251	0.006216	0.098992	0.10946	0.004222	0	0.000401	0.004623	0.024865	0.282836	0.312324	2766.276	12.06448	33.14875	2811.49	0.021275	0.010375	0.045578	0.077228
Statewide Totals	2022	LHDT2	Aggregate	Aggregate	Diesel	146007.3306	5721387	5721387	0	1836589	0	10.76615	0.353629	0	11.11977	0.223772	0.004275	0	0.228047	0.01892	0.20087	0.447837	0.23389	0.004468	0	0.238358	0.075681	0.573914	0.887953	4477.189	34.94392	0	4512.133	0.047607	0.000821	0	0.048428
Statewide Totals	2022	MCY	Aggregate	Aggregate	Gasoline	688600.8343	4045591	4045591	0	1377202	0	2.854007	0	0.244712	3.09872	0.008608	0	0.005512	0.01412	0.00446	0.01873	0.03731	0.009181	0	0.005842	0.015022	0.017838	0.053514	0.086374	870.9139	0	80.49857	951.4125	0.874191	0	0.302671	1.176862
Statewide Totals	2022	MDV	Aggregate	Aggregate	Gasoline	4194606.097	1.54E+08	1.54E+08	0	19210125	0	26.35456	0	11.7273	38.08186	0.255663	0	0.04936	0.305023	0.339244	0.546451	1.190718	0.278014	0	0.053673	0.331686	1.356977	1.561288	3.249951	76389.19	0	2408.209	78797.4	1.0417	0	2.669231	3.710932
Statewide Totals	2022	MDV	Aggregate	Aggregate	Diesel	65562.92527	2614656	2614656	0	309843	0	0.328435	0	0	0.328435	0.023128	0	0	0.023128	0.005764	0.009015	0.037907	0.024173	0	0	0.024173	0.023057	0.025758	0.072989	1252.407	0	0	1252.407	0.002369	0	0	0.002369
Statewide Totals	2022	MDV	Aggregate	Aggregate	Electricity	14432.60227	532367.7	0	532367.7	74304.77	205537.9	0	0	0	0	0	0	0	0	0.001174	0.000894	0.002067	0	0	0	0	0.004695	0.002554	0.007248	0	0	0	0	0	0	0	0
Statewide Totals	2022	MDV	Aggregate	Aggregate	Plug-in Hybrid	19497.12609	913414.9	469582.9	443832	80620.62	134050.5	0.003431	0	0.010077	0.013508	0.000806	0	0.000214	0.00102	0.002014	0.001376	0.00441	0.000877	0	0.000233	0.001109	0.008055	0.003932	0.013096	148.6208	0	8.796865	157.4177	0.000502	0	0.003707	0.00421
Statewide Totals	2022	MH	Aggregate	Aggregate	Gasoline	94610.42473	842891.6	842891.6	0	9464.827	0	0.485364	0	0.004186	0.48955	0.001499	0	4.54E-06	0.001504	0.002787	0.014335	0.018627	0.001631	0	4.93E-06	0.001636	0.01115	0.040958	0.053743	1731.713	0	0.333148	1732.046	0.017598	0	0.0004	0.017998
Statewide Totals	2022	MH	Aggregate	Aggregate	Diesel	35746.93179	339063.7	339063.7	0	3574.693	0	1.710434	0	0	1.710434	0.045748	0	0	0.045748	0.001495	0.005747	0.05299	0.047817	0	0	0.047817	0.00598	0.016421	0.070217	390.818	0	0	390.818	0.001929	0	0	0.001929
Statewide Totals	2022	MHDT	Aggregate	Aggregate	Gasoline	51781.2534	2721967	2721967	0	1036039	0	1.874817	0.005053	0.508166	2.388036	0.00344	0	0.000643	0.004083	0.009001	0.046159	0.059243	0.003742	0	0.000699	0.004441	0.036005	0.131883	0.172329	5229.841	31.32963	54.37556	5315.546	0.058064	0.014505	0.056485	0.129054
Statewide Totals	2022	MHDT	Aggregate	Aggregate	Diesel	269999.8046	11888587	11888587	0	3210829	0	21.32226	4.60538	5.196791	31.12443	0.227931	0.011792	0	0.239723	0.039315	0.203088	0.482126	0.238237	0.012326	0	0.250562	0.157259	0.580252	0.988074	14726.24	691.9275	0	15418.17	0.024534	0.003863	0	0.028398
Statewide Totals	2022	MHDT	Aggregate	Aggregate	Natural Gas	2682.504906	130841.2	130841.2	0	24275.95	0	0.017974	0.019535	0	0.037509	0.000138	5.12E-05	0	0.00019	0.000433	0.00224	0.002863	0.00015	5.57E-05	0	0.000206	0.001731	0.006401	0.008338	132.6671	15.90223	0	148.5694	0.089404	0.053221	0	0.142626
Statewide Totals	2022	OBUS	Aggregate	Aggregate	Gasoline	14156.38305	662542.9	662542.9	0	283240.9	0	0.456245	0.001012	0.127871	0.585128	0.00062	0	9.1E-05	0.000711	0.002191	0.011321	0.014223	0.000674	0	9.9E-05	0.000773	0.008764	0.032345	0.041882	1290.585	6.000156	10.04872	1306.633	0.012533	0.00303	0.011516	0.027078
Statewide Totals	2022	OBUS	Aggregate	Aggregate	Diesel	9619.509902	714733.6	714733.6	0	112668.2	0	1.632651	0.147583	0.184918	1.965153	0.029325	0.000201	0	0.029525	0.002364	0.016252	0.04814	0.03065	0.00021	0	0.03086	0.009454	0.046433	0.086748	1089.674	28.25897	0	1117.933	0.003042	0.000434	0	0.003476
Statewide Totals	2022	OBUS	Aggregate	Aggregate	Natural Gas	785.0169876	46358.23	46358.23	0	6986.651	0	0.009073	0.001352	0	0.010425	3.62E-05	2.85E-06	0	3.9E-05	0.000153	0.000794	0.000987	3.93E-05	3.1E-06	0	4.24E-05	0.000613	0.00227	0.002926	47.97119	1.055733	0	49.02692	0.030001	0.003937	0	0.033938
Statewide Totals	2022	SBUS	Aggregate	Aggregate	Gasoline	6320.118481	332566.4	332566.4	0	25280.47	0	0.258091	0.00642	0.01929	0.283801	0.00043	0	1.6E-05	0.000446	0.000733	0.005869	0.007048	0.000468	0	1.74E-05	0.000485	0.002933	0.016768	0.020186	316.1102	18.33239	1.674504	336.1171	0.006764	0.016998	0.002149	0.025911
Statewide Totals	2022	SBUS	Aggregate	Aggregate	Diesel	19453.88516	433547.8	433547.8	0	281692.3	0	2.793233	0.568614	0.116595	3.478442	0.01521	0.000679	0	0.015889	0.001434	0.007596	0.024919	0.015898	0.000709	0	0.016607	0.005735	0.021704	0.044046	566.4898	48.80455	0	615.2943	0.001989	0.000178	0	0.002167
Statewide Totals	2022	SBUS	Aggregate	Aggregate	Natural Gas	4005.237842	101927.8	101927.8	0	57995.84	0	0.085887	0.023125	0	0.109012	0.000443	5.36E-05	0	0.000496	0.000337	0.001824	0.002657	0.000481	5.83E-05	0	0.00054	0.001348	0.00521	0.007098	179.8133	18.40684	0	198.2201	0.483551	0.065558	0	0.549109
Statewide Totals	2022	UBUS	Aggregate	Aggregate	Gasoline	2788.073458	239525.7	239525.7	0	11152.29	0	0.036164	0	0.009476	0.045639	0.000252	0	5.15E-06	0.000257	0.000645	0.009186	0.010088	0.000274	0	5.6E-06	0.00028	0.002579	0.026246	0.029105	354.7719	0	0.95509	355.727	0.00082	0	0.001167	0.001987
Statewide Totals	2022	UBUS	Aggregate	Aggregate	Diesel	3556.206422	356650.4	356650.4	0	14224.83	0	0.34285	0	0	0.34285	0.002673	0	0	0.002673	0.003079	0.015118	0.02087	0.002794	0	0	0.002794	0.012317	0.043195	0.058305	500.8795	0	0	500.8795	0.001562	0	0	0.001562
Statewide Totals	2022	UBUS	Aggregate	Aggregate	Electricity	194.5299298	9498.306	0	9498.306	778.1197	18675.05	0	0	0	0	0	0	0	0	8.11E-05	0.000201	0.000282	0	0	0	0	0.000324	0.000574	0.000899	0	0	0	0	0	0	0	0
Statewide Totals	2022	UBUS	Aggregate	Aggregate	Natural Gas	7721.321004	899269	899269	0	30885.28	0	0.557222	0	0	0.557222	0.000441	0	0	0.000441	0.008088	0.038062	0.04659	0.000461	0	0	0.000461	0.032351	0.108748	0.14156	2154.644	0	0	2154.644	2.38846	0	0	2.38846
Statewide Totals	2023	HHDT	Aggregate	Aggregate	Gasoline	189.0791345	10317.75	10317.75	0	3783.095	0	0.09335	0	0.003757	0.097107	3.05E-05	0	6.83E-06	3.73E-05	5.69E-05	0.000387	0.000481	3.32E-05	0	7.43E-06	4.06E-05	0.000227	0.001106	0.001374	26.26915	0	0.22852	26.49767	0.002779	0	3.23E-07	0.00278
Statewide Totals	2023	HHDT	Aggregate	Aggregate	Diesel	296921.6616	42074959	42074959	0	4821966	0	85.71613	25.2184	14.49003	125.4246	1.289313	0.012169	0	1.301482	0.411444	1.247138	2.960063	1.34761	0.012719	0	1.360329	1.645775	3.563251	6.569355	74442.26	4893.694	0	79335.95	0.033761	0.095664	0	0.129425
Statewide Totals	2023	HHDT	Aggregate	Aggregate	Electricity	239.3567309	17275.84	0	17275.84	4122.884	31347.02	0	0	0	0	0	0	0	0	0.000169	0.000253	0.000422	0	0	0	0	0.000675	0.000722	0.001398	0	0	0	0	0	0	0	0
Statewide Totals	2023	HHDT	Aggregate	Aggregate	Natural Gas	17070.81196	1143014	1143014	0	122957.8	0	1.435068	0.19544	0	1.630509	0.002818	0.000333	0	0.003151	0.01134	0.065885	0.080375	0.003065	0.000362	0	0.003427	0.045358	0.188243	0.237028	1646.271	167.8743	0	1814.145	2.448759	0.501763	0	2.950522
Statewide Totals	2023	LDA	Aggregate	Aggregate	Gasoline	13036208.31	5.1E+08	5.1E+08	0	60476336	0	27.02733	0	17.855	44.88234	0.750647	0	0.134706	0.885354	1.124924	1.516665	3.526943	0.816389	0	0.1465	0.96289	4.499698	4.333328	9.795915	163510.7	0	4772.946	168283.7	1.627698	0	5.019629	6.647327
Statewide Totals	2023	LDA	Aggregate	Aggregate	Diesel	49454.89091	1518370	1518370	0	209056.5	0	0.434496	0	0	0.434496	0.035786	0	0	0.035786	0.003347	0.004533	0.043666	0.037404	0	0	0.037404	0.01339	0.012951	0.063744	410.2041	0	0	410.2041	0.00284	0	0	0.00284
Statewide Totals	2023	LDA	Aggregate	Aggregate	Electricity	606057.4058	27655354	0	27655354	3028420	10677249	0	0	0	0	0	0	0	0	0.06097	0.046615	0.107584	0	0	0	0	0.243878	0.133185	0.377063	0	0	0	0	0	0	0	0
Statewide Totals	2023	LDA	Aggregate	Aggregate	Plug-in Hybrid	320429.2024	15076548	7636700	7439848	1324975	2247056	0.055958	0	0.165568	0.221525	0.011693	0	0.003085	0.014777	0.033238	0.022847	0.070863	0.012717	0	0.003355	0.016072	0.132952	0.065278	0.214302	2422.846	0	96.09198	2518.938	0.008226	0	0.060782	0.069008
Statewide Totals	2023	LDT1	Aggregate	Aggregate	Gasoline	1352184.578	45737126	45737126	0	5886607	0	9.724748	0	3.091171	12.81592	0.11621	0	0.021407	0.137617	0.100833	0.167296	0.405746	0.126382	0	0.023281	0.149663	0.403333	0.477987	1.030983	17558.67	0	594.8146	18153.49	0.501139	0	0.855204	1.356343
Statewide Totals	2023	LDT1	Aggregate	Aggregate	Diesel	750.0103387	10858.46	10858.46	0	2181.39	0	0.019033	0	0	0.019033	0.002941	0	0	0.002941	2.39E-05	4.49E-05	0.00301	0.003074	0	0	0.003074	9.58E-05	0.000128	0.003298	5.12392	0	0	5.12392	0.000175	0	0	0.000175
Statewide Totals	2023	LDT1	Aggregate	Aggregate	Electricity	2390.360275	91017.42	0	91017.42	11216.68	35140.24	0	0	0	0	0	0	0	0	0.000201	0.000154	0.000355	0	0	0	0	0.000803	0.00044	0.001243	0	0	0	0	0	0	0	0
Statewide Totals	2023	LDT1	Aggregate	Aggregate	Plug-in Hybrid	1000.888631	51641.58	23797.04	27844.53	4138.674	8409.879	0.000175	0	0.000517	0.000692	2.42E-05	0	6.42E-06	3.06E-05	0.000114	7.9E-05	0.000223	2.63E-05	0	6.98E-06	3.33E-05	0.000455	0.000226	0.000714	7.581456	0	0.322735	7.904191	2.58E-05	0	0.00019	0.000215
Statewide Totals	2023	LDT2	Aggregate	Aggregate	Gasoline	6085858.683	2.41E+08	2.41E+08	0	28427214	0	22.59349	0	11.51314	34.10663	0.369274	0	0.063355	0.432628	0.532302	0.844183	1.809113	0.401615	0	0.068903	0.470519	2.129207	2.411951	5.011677	95779.07	0	2814.023	98593.1	0.980137	0	2.785933	3.766069
Statewide Totals	2023	LDT2	Aggregate	Aggregate	Diesel	20752.73285	867791.9	867791.9	0	99255.56	0	0.057865	0	0	0.057865	0.006085	0	0	0.006085	0.001913	0.002985	0.010983	0.00636	0	0	0.00636	0.007653	0.008529	0.022541	310.4064	0	0	310.4064	0.000808	0	0	0.000808
Statewide Totals	2023	LDT2	Aggregate	Aggregate	Electricity	24333.41807	895821.3	0	895821.3	124904.6	345861	0	0	0	0	0	0	0	0	0.001975	0.001505	0.00348	0	0	0	0	0.0079	0.004301	0.012201	0	0	0	0	0	0	0	0
Statewide Totals	2023	LDT2	Aggregate	Aggregate	Plug-in Hybrid	38200.55242	1902626	912437.3	990188.7	157959.3	299066.5	0.006701	0	0.019735	0.026435	0.00114	0	0.000302	0.001441	0.004195	0.0029	0.008536	0.00124	0	0.000328	0.001568	0.016778	0.008285	0.026631	290.2837	0	13.36989	303.6535	0.000987	0	0.007247	0.008234
Statewide Totals	2023	LHDT1	Aggregate	Aggregate	Gasoline	539256.9057	20090804	20090804	0	8034124	0	4.969435	0.022549	5.869257	10.86124	0.032582	0	0.003224	0.035806	0.044293	0.604595	0.684693	0.035436	0	0.003506	0.038942	0.177171	1.727413	1.943526	17385.29	71.81242	228.8792	17685.98	0.210476	0.069896	0.313947	0.594319
Statewide Totals	2023	LHDT1	Aggregate	Aggregate	Diesel	388878.6875	14676626	14676626	0	4891605	0	35.56237	0.939524	0	36.5019	0.666651	0.011475	0	0.678126	0.048535	0.441665	1.168325	0.696794	0.011994	0	0.708788	0.194139	1.2619	2.164827	9461.182	58.00267	0	9519.185	0.140869	0.002185	0	0.143054
Statewide Totals	2023	LHDT2	Aggregate	Aggregate	Gasoline	76955.76197	2814627	2814627	0	1146526	0	0.580932	0.003207	0.837038	1.421178	0.003737	0	0.000334	0.004071	0.006205	0.098818	0.109094	0.004064	0	0.000364	0.004428	0.024821	0.282336	0.311585	2708.079	11.84942	32.55597	2752.485	0.018544	0.010047	0.04345	0.072042
Statewide Totals	2023	LHDT2	Aggregate	Aggregate	Diesel	148912.6258	5867400	5867400	0	1873134	0	10.06171	0.346251	0	10.40796	0.217796	0.004359	0	0.222155	0.019403	0.205996	0.447555	0.227644	0.004556	0	0.2322	0.077612	0.588561	0.898373	4538.252	35.2879	0	4573.54	0.046437	0.000837	0	0.047274
Statewide Totals	2023	MCY	Aggregate	Aggregate	Gasoline	691728.0516	4087441	4087441	0	1383456	0	2.800819	0	0.23542	3.036239	0.008696	0	0.005273	0.013969	0.004506	0.018924	0.037398	0.009283	0	0.005595	0.014878	0.018023	0.054068	0.086968	876.5502	0	78.98516	955.5353	0.855859	0	0.295784	1.151644
Statewide Totals	2023	MDV	Aggregate	Aggregate	Gasoline	4197950.739	1.56E+08	1.56E+08	0	19227799	0	23.28018	0	10.77067	34.05085	0.245618	0	0.046829	0.292447	0.343314	0.553296	1.189058	0.267106	0	0.050925	0.318031	1.373257	1.580847	3.272134	75671.51	0	2353.76	78025.27	0.934257	0	2.487326	3.421583
Statewide Totals	2023	MDV	Aggregate	Aggregate	Diesel	65867.56194	2599892	2599892	0	309207.4	0	0.297298	0	0	0.297298	0.021789	0	0	0.021789	0.005732	0.009067	0.036588	0.022774	0	0	0.022774	0.022927	0.025906	0.071607	1231.535	0	0	1231.535	0.002262	0	0	0.002262
Statewide Totals	2023	MDV	Aggregate	Aggregate	Electricity	26135.37207	962892.3	0	962892.3	134177.1	371755.9	0	0	0	0	0	0	0	0	0.002123	0.001617	0.00374	0	0	0	0	0.008491	0.004621	0.013113	0	0	0	0	0	0	0	0
Statewide Totals	2023	MDV	Aggregate	Aggregate	Plug-in Hybrid	23912.36274	1118720	556974.2	561745.4	98877.62	169663.9	0.004072	0	0.012359	0.016431	0.000873	0	0.000239	0.001112	0.002466	0.001694	0.005272	0.000949	0	0.00026	0.001209	0.009865	0.004841	0.015916	176.375	0	10.55466	186.9296	0.000594	0	0.004528	0.005122
Statewide Totals	2023	MH	Aggregate	Aggregate	Gasoline	89319.86033	806575.9	806575.9	0	8935.559	0	0.41528	0	0.004041	0.419322	0.001343	0	4E-06	0.001347	0.002667	0.013715	0.01773	0.001461	0	4.35E-06	0.001465	0.010669	0.039186	0.051321	1655.66	0	0.31231	1655.972	0.014497	0	0.000374	0.014871
Statewide Totals	2023	MH	Aggregate	Aggregate	Diesel	35755.26492	338930.5	338930.5	0	3575.526	0	1.661372	0	0	1.661372	0.043943	0	0	0.043943	0.001494	0.005744	0.051181	0.04593	0	0	0.04593	0.005978	0.016411	0.068318	390.6641	0	0	390.6641	0.001892	0	0	0.001892
Statewide Totals	2023	MHDT	Aggregate	Aggregate	Gasoline	50417.14972	2694426	2694426	0	1008746	0	1.576546	0.004931	0.486883	2.068361	0.003305	0	0.000585	0.00389	0.00891	0.045687	0.058487	0.003595	0	0.000636	0.004231	0.035641	0.130535	0.170407	5117.481	30.28345	52.11752	5199.882	0.047795	0.014321	0.053635	0.115751
Statewide Totals	2023	MHDT	Aggregate	Aggregate	Diesel	273233.311	12042684	12042684	0	3255560	0	16.40557	4.136614	5.788263	26.33045	0.188069	0.009901	0	0.19797	0.039824	0.205694	0.443489	0.196573	0.010349	0	0.206922	0.159297	0.587697	0.953917	14851.41	681.0071	0	15532.41	0.01732	0.003584	0	0.020904
Statewide Totals	2023	MHDT	Aggregate	Aggregate	Electricity	140.7839045	3172.906	0	3172.906	1743.929	3374.733	0	0	0	0	0	0	0	0	1.05E-05	2.71E-05	3.76E-05	0	0	0	0	4.2E-05	7.74E-05	0.000119	0	0	0	0	0	0	0	0
Statewide Totals	2023	MHDT	Aggregate	Aggregate	Natural Gas	2886.251263	141697.1	141697.1	0	25731.04	0	0.017926	0.021041	0	0.038968	0.000159	5.78E-05	0	0.000216	0.000469	0.002427	0.003112	0.000173	6.29E-05	0	0.000235	0.001874	0.006934	0.009043	142.7534	17.2308	0	159.9842	0.098311	0.056363	0	0.154674
Statewide Totals	2023	OBUS	Aggregate	Aggregate	Gasoline	13662.362	631183.2	631183.2	0	273356.5	0	0.405569	0.000977	0.12285	0.529396	0.000601	0	8.67E-05	0.000688	0.002087	0.010783	0.013559	0.000654	0	9.43E-05	0.000748	0.008349	0.03081	0.039907	1218.097	5.762044	9.634171	1233.493	0.011024	0.002931	0.011031	0.024986
Statewide Totals	2023	OBUS	Aggregate	Aggregate	Diesel	9734.290191	721872.5	721872.5	0	113900.7	0	1.376111	0.133869	0.202342	1.712322	0.028259	0.000189	0	0.028448	0.002387	0.016287	0.047123	0.029537	0.000198	0	0.029735	0.009549	0.046535	0.085818	1099.621	27.8232	0	1127.444	0.002586	0.000435	0	0.003022
Statewide Totals	2023	OBUS	Aggregate	Aggregate	Natural Gas	698.4803061	42569.09	42569.09	0	6216.475	0	0.008095	0.0012	0	0.009295	3.51E-05	2.62E-06	0	3.77E-05	0.000141	0.00073	0.000909	3.82E-05	2.85E-06	0	4.1E-05	0.000563	0.002086	0.002691	43.86601	0.936012	0	44.80202	0.02804	0.00346	0	0.0315
Statewide Totals	2023	SBUS	Aggregate	Aggregate	Gasoline	6403.730516	339813.1	339813.1	0	25614.92	0	0.254366	0.006512	0.019972	0.28085	0.000409	0	1.55E-05	0.000425	0.000749	0.005997	0.007171	0.000445	0	1.69E-05	0.000462	0.002997	0.017135	0.020594	321.6418	18.50448	1.68119	341.8275	0.006376	0.0173	0.00217	0.025846
Statewide Totals	2023	SBUS	Aggregate	Aggregate	Diesel	19414.91179	430279.2	430279.2	0	281127.9	0	2.624215	0.555175	0.122982	3.302371	0.014092	0.000622	0	0.014714	0.001423	0.007538	0.023675	0.014729	0.00065	0	0.015379	0.005692	0.021537	0.042608	559.4635	48.54663	0	608.0101	0.001895	0.000174	0	0.002069
Statewide Totals	2023	SBUS	Aggregate	Aggregate	Electricity	11.117014	129.1349	0	129.1349	160.9744	141.657	0	0	0	0	0	0	0	0	4.27E-07	1.14E-06	1.57E-06	0	0	0	0	1.71E-06	3.25E-06	4.96E-06	0	0	0	0	0	0	0	0
Statewide Totals	2023	SBUS	Aggregate	Aggregate	Natural Gas	4168.044912	105067.2	105067.2	0	60353.29	0	0.085443	0.024015	0	0.109459	0.000456	5.7E-05	0	0.000513	0.000347	0.00188	0.002741	0.000496	6.2E-05	0	0.000558	0.00139	0.005371	0.007319	183.9127	19.17418	0	203.0868	0.491089	0.067606	0	0.558696
Statewide Totals	2023	UBUS	Aggregate	Aggregate	Gasoline	2809.410052	241270.2	241270.2	0	11237.64	0	0.036036	0	0.009387	0.045424	0.000271	0	5.67E-06	0.000276	0.00065	0.009254	0.01018	0.000294	0	6.16E-06	0.0003	0.002599	0.026439	0.029338	356.4943	0	0.960782	357.4551	0.000817	0	0.001162	0.001979
Statewide Totals	2023	UBUS	Aggregate	Aggregate	Diesel	3568.887883	358275.8	358275.8	0	14275.55	0	0.310931	0	0	0.310931	0.002673	0	0	0.002673	0.003091	0.015187	0.020951	0.002794	0	0	0.002794	0.012363	0.043391	0.058548	499.411	0	0	499.411	0.001513	0	0	0.001513
Statewide Totals	2023	UBUS	Aggregate	Aggregate	Electricity	194.4700747	9492.541	0	9492.541	777.8803	18663.86	0	0	0	0	0	0	0	0	8.1E-05	0.000201	0.000282	0	0	0	0	0.000324	0.000574	0.000898	0	0	0	0	0	0	0	0
Statewide Totals	2023	UBUS	Aggregate	Aggregate	Natural Gas	7792.238467	906946.2	906946.2	0	31168.95	0	0.51948	0	0	0.51948	0.00047	0	0	0.00047	0.00816	0.038387	0.047017	0.000491	0	0	0.000491	0.032639	0.109678	0.142808	2149.247	0	0	2149.247	2.59985	0	0	2.59985
Statewide Totals	2024	HHDT	Aggregate	Aggregate	Gasoline	150.1221926	9389.359	9389.359	0	3003.645	0	0.079921	0	0.002624	0.082545	2.24E-05	0	4.63E-06	2.7E-05	5.17E-05	0.000343	0.000421	2.43E-05	0	5.03E-06	2.94E-05	0.000207	0.000979	0.001215	23.21137	0	0.181106	23.39248	0.002162	0	2.75E-07	0.002162
Statewide Totals	2024	HHDT	Aggregate	Aggregate	Diesel	307158.3392	42799671	42799671	0	4993670	0	83.68647	25.65034	15.2435	124.5803	1.29903	0.01202	0	1.31105	0.418577	1.264842	2.994469	1.357767	0.012563	0	1.37033	1.674306	3.613834	6.658471	74657.32	4955.324	0	79612.64	0.032976	0.098576	0	0.131553
Statewide Totals	2024	HHDT	Aggregate	Aggregate	Electricity	918.0862041	104803.2	0	104803.2	13920.56	190780.1	0	0	0	0	0	0	0	0	0.001011	0.001579	0.002591	0	0	0	0	0.004046	0.004512	0.008558	0	0	0	0	0	0	0	0
Statewide Totals	2024	HHDT	Aggregate	Aggregate	Natural Gas	17975.30799	1182489	1182489	0	129220.4	0	1.349618	0.199683	0	1.549301	0.00275	0.000361	0	0.003111	0.011731	0.068612	0.083455	0.002991	0.000393	0	0.003383	0.046925	0.196036	0.246344	1675.765	175.8829	0	1851.648	2.380699	0.511478	0	2.892177
Statewide Totals	2024	LDA	Aggregate	Aggregate	Gasoline	12932359.29	5.08E+08	5.08E+08	0	59956651	0	24.16913	0	16.87067	41.0398	0.721321	0	0.129196	0.850516	1.120234	1.506025	3.476775	0.784502	0	0.140512	0.925014	4.480936	4.302928	9.708878	159617.2	0	4630.758	164247.9	1.461001	0	4.709303	6.170304
Statewide Totals	2024	LDA	Aggregate	Aggregate	Diesel	46051.85515	1393608	1393608	0	193568.4	0	0.360682	0	0	0.360682	0.029534	0	0	0.029534	0.003072	0.004164	0.036771	0.03087	0	0	0.03087	0.01229	0.011897	0.055056	373.2551	0	0	373.2551	0.002382	0	0	0.002382
Statewide Totals	2024	LDA	Aggregate	Aggregate	Electricity	698860.9626	32845574	0	32845574	3479885	12681103	0	0	0	0	0	0	0	0	0.072412	0.055386	0.127798	0	0	0	0	0.289648	0.158245	0.447894	0	0	0	0	0	0	0	0
Statewide Totals	2024	LDA	Aggregate	Aggregate	Plug-in Hybrid	352849.7005	16532073	8174940	8357133	1459034	2524103	0.059784	0	0.182349	0.242133	0.01189	0	0.003242	0.015132	0.036447	0.025108	0.076688	0.012931	0	0.003526	0.016458	0.145788	0.071738	0.233984	2588.904	0	104.2021	2693.106	0.00874	0	0.066728	0.075468
Statewide Totals	2024	LDT1	Aggregate	Aggregate	Gasoline	1316921.629	44795753	44795753	0	5731283	0	8.594696	0	2.843147	11.43784	0.106275	0	0.019594	0.125869	0.098758	0.163406	0.388034	0.115581	0	0.02131	0.136891	0.395031	0.466875	0.998798	16908.48	0	566.2977	17474.78	0.442141	0	0.782146	1.224287
Statewide Totals	2024	LDT1	Aggregate	Aggregate	Diesel	676.7856698	9607.209	9607.209	0	1931.286	0	0.016783	0	0	0.016783	0.002591	0	0	0.002591	2.12E-05	3.97E-05	0.002651	0.002708	0	0	0.002708	8.47E-05	0.000113	0.002906	4.528503	0	0	4.528503	0.000154	0	0	0.000154
Statewide Totals	2024	LDT1	Aggregate	Aggregate	Electricity	2849.746945	117980.1	0	117980.1	13553.72	45550.05	0	0	0	0	0	0	0	0	0.00026	0.0002	0.00046	0	0	0	0	0.00104	0.00057	0.00161	0	0	0	0	0	0	0	0
Statewide Totals	2024	LDT1	Aggregate	Aggregate	Plug-in Hybrid	1560.428983	79994.38	35736.68	44257.7	6452.374	13367.14	0.000262	0	0.000806	0.001068	3.55E-05	0	9.81E-06	4.53E-05	0.000176	0.000123	0.000344	3.86E-05	0	1.07E-05	4.92E-05	0.000705	0.000351	0.001105	11.36378	0	0.492054	11.85583	3.84E-05	0	0.000294	0.000333
Statewide Totals	2024	LDT2	Aggregate	Aggregate	Gasoline	6196167.719	2.47E+08	2.47E+08	0	28942872	0	20.49462	0	10.88476	31.37938	0.36405	0	0.062756	0.426806	0.54472	0.861421	1.832947	0.395937	0	0.068253	0.46419	2.178879	2.461204	5.104272	95585.04	0	2789.632	98374.68	0.910577	0	2.673122	3.583699
Statewide Totals	2024	LDT2	Aggregate	Aggregate	Diesel	21611.88493	901223.1	901223.1	0	103163	0	0.052806	0	0	0.052806	0.005379	0	0	0.005379	0.001987	0.003104	0.01047	0.005623	0	0	0.005623	0.007947	0.008868	0.022438	315.937	0	0	315.937	0.000773	0	0	0.000773
Statewide Totals	2024	LDT2	Aggregate	Aggregate	Electricity	35461.74152	1293238	0	1293238	181272.4	499296.6	0	0	0	0	0	0	0	0	0.002851	0.002175	0.005026	0	0	0	0	0.011404	0.006213	0.017617	0	0	0	0	0	0	0	0
Statewide Totals	2024	LDT2	Aggregate	Aggregate	Plug-in Hybrid	47478.43761	2337538	1091736	1245802	196323.3	376269.5	0.007999	0	0.024531	0.03253	0.001294	0	0.000357	0.001651	0.005153	0.003572	0.010376	0.001408	0	0.000388	0.001796	0.020614	0.010205	0.032614	346.6135	0	16.3035	362.917	0.00117	0	0.008969	0.010139
Statewide Totals	2024	LHDT1	Aggregate	Aggregate	Gasoline	533444.0247	20083806	20083806	0	7947521	0	4.454073	0.021734	5.659367	10.13517	0.031559	0	0.002968	0.034528	0.044277	0.604384	0.683189	0.034324	0	0.003228	0.037552	0.177109	1.726811	1.941472	16986.23	70.45167	226.1084	17282.79	0.18863	0.067834	0.299126	0.55559
Statewide Totals	2024	LHDT1	Aggregate	Aggregate	Diesel	387023.5484	14655801	14655801	0	4868269	0	32.3735	0.90263	0	33.27614	0.626548	0.011363	0	0.63791	0.048466	0.441038	1.127415	0.654877	0.011876	0	0.666754	0.193863	1.26011	2.120727	9378.892	57.19366	0	9436.086	0.132704	0.002175	0	0.134879
Statewide Totals	2024	LHDT1	Aggregate	Aggregate	Electricity	1635.664727	123189.3	0	123189.3	22849.2	74239.79	0	0	0	0	0	0	0	0	0.000272	0.001854	0.002125	0	0	0	0	0.001086	0.005296	0.006382	0	0	0	0	0	0	0	0
Statewide Totals	2024	LHDT2	Aggregate	Aggregate	Gasoline	76015.0326	2788467	2788467	0	1132511	0	0.517988	0.003086	0.807372	1.328446	0.003598	0	0.000305	0.003903	0.006148	0.097899	0.10795	0.003914	0	0.000331	0.004245	0.02459	0.279712	0.308547	2632.668	11.62224	31.93345	2676.224	0.016132	0.009712	0.041402	0.067246
Statewide Totals	2024	LHDT2	Aggregate	Aggregate	Diesel	151207.1779	5947360	5947360	0	1901996	0	9.335175	0.337941	0	9.673116	0.210004	0.004428	0	0.214432	0.019668	0.208804	0.442903	0.219499	0.004628	0	0.224128	0.07867	0.596582	0.899379	4550.864	35.48906	0	4586.353	0.044773	0.00085	0	0.045623
Statewide Totals	2024	LHDT2	Aggregate	Aggregate	Electricity	423.3611801	30210.37	0	30210.37	5604.02	18069.62	0	0	0	0	0	0	0	0	6.66E-05	0.00053	0.000597	0	0	0	0	0.000266	0.001515	0.001782	0	0	0	0	0	0	0	0
Statewide Totals	2024	MCY	Aggregate	Aggregate	Gasoline	694600.8573	4105359	4105359	0	1389202	0	2.740083	0	0.226535	2.966617	0.008715	0	0.005035	0.01375	0.004525	0.019007	0.037282	0.00931	0	0.005351	0.014661	0.018102	0.054305	0.087067	877.1475	0	77.5431	954.6906	0.834442	0	0.289204	1.123646
Statewide Totals	2024	MDV	Aggregate	Aggregate	Gasoline	4197180.652	1.57E+08	1.57E+08	0	19226777	0	20.39704	0	9.883717	30.28076	0.234636	0	0.044483	0.279119	0.345279	0.555102	1.179501	0.25518	0	0.048377	0.303557	1.381117	1.586007	3.270681	74374.91	0	2295.878	76670.79	0.829541	0	2.311019	3.140559
Statewide Totals	2024	MDV	Aggregate	Aggregate	Diesel	65919.2075	2563763	2563763	0	307396.5	0	0.268296	0	0	0.268296	0.020486	0	0	0.020486	0.005652	0.009006	0.035144	0.021412	0	0	0.021412	0.022609	0.025731	0.069752	1199.138	0	0	1199.138	0.002144	0	0	0.002144
Statewide Totals	2024	MDV	Aggregate	Aggregate	Electricity	38622.03033	1409204	0	1409204	197450.8	544069.1	0	0	0	0	0	0	0	0	0.003107	0.002369	0.005476	0	0	0	0	0.012427	0.006769	0.019196	0	0	0	0	0	0	0	0
Statewide Totals	2024	MDV	Aggregate	Aggregate	Plug-in Hybrid	29857.21919	1395121	669668.5	725453	123459.6	219108.4	0.00489	0	0.015431	0.020321	0.000958	0	0.000272	0.00123	0.003076	0.002122	0.006428	0.001042	0	0.000296	0.001338	0.012303	0.006063	0.019704	211.8657	0	12.82572	224.6914	0.00071	0	0.005627	0.006337

Statewide Totals	2024	MH	Aggregate	Aggregate	Gasoline	84519.02068	770352.3	770352.3	0	8455.283	0	0.358835	0	0.003908	0.362744	0.001218	0	3.59E-06	0.001222	0.002548	0.013095	0.016865	0.001325	0	3.9E-06	0.001329	0.01019	0.037415	0.048934	1580.849	0	0.293749	1581.142	0.012159	0	0.00035	0.01251
Statewide Totals	2024	MH	Aggregate	Aggregate	Diesel	35749.85546	337480.4	337480.4	0	3574.986	0	1.607655	0	0	1.607655	0.04211	0	0	0.04211	0.001488	0.005718	0.049316	0.044014	0	0	0.044014	0.005952	0.016336	0.066302	388.931	0	0	388.931	0.001848	0	0	0.001848
Statewide Totals	2024	MHDT	Aggregate	Aggregate	Gasoline	49136.19872	2647286	2647286	0	983117.1	0	1.329173	0.004816	0.463373	1.797362	0.00319	0	0.000541	0.003731	0.008754	0.044872	0.057357	0.00347	0	0.000588	0.004058	0.035018	0.128205	0.167281	4976.102	29.30065	50.03658	5055.439	0.039542	0.01411	0.050909	0.104561
Statewide Totals	2024	MHDT	Aggregate	Aggregate	Diesel	277729.3742	12176259	12176259	0	3314941	0	15.23975	4.058646	5.955458	25.25385	0.168451	0.008391	0	0.176842	0.040266	0.207909	0.425017	0.176068	0.00877	0	0.184838	0.161064	0.594026	0.939929	14960.3	687.0363	0	15647.33	0.015444	0.003437	0	0.01888
Statewide Totals	2024	MHDT	Aggregate	Aggregate	Electricity	845.6620898	47203.34	0	47203.34	10926.66	50979.04	0	0	0	0	0	0	0	0	0.000156	0.000403	0.000559	0	0	0	0	0.000624	0.001151	0.001775	0	0	0	0	0	0	0	0
Statewide Totals	2024	MHDT	Aggregate	Aggregate	Natural Gas	3069.097721	148297.4	148297.4	0	27145.41	0	0.017959	0.022405	0	0.040364	0.00017	6.31E-05	0	0.000233	0.00049	0.002539	0.003263	0.000185	6.87E-05	0	0.000253	0.001962	0.007256	0.009471	148.62	18.41299	0	167.033	0.103488	0.059451	0	0.162938
Statewide Totals	2024	OBUS	Aggregate	Aggregate	Gasoline	13168.72407	597323.2	597323.2	0	263479.8	0	0.358595	0.000942	0.118731	0.478268	0.000583	0	8.33E-05	0.000666	0.001975	0.010211	0.012853	0.000634	0	9.06E-05	0.000725	0.007901	0.029175	0.037801	1142.871	5.526333	9.224805	1157.622	0.009629	0.002827	0.010525	0.02298
Statewide Totals	2024	OBUS	Aggregate	Aggregate	Diesel	9912.904788	724559.1	724559.1	0	116162.5	0	1.375859	0.136154	0.207084	1.719097	0.028235	0.000183	0	0.028418	0.002396	0.016357	0.047171	0.029512	0.000191	0	0.029703	0.009584	0.046735	0.086022	1099.178	28.24725	0	1127.426	0.0026	0.000444	0	0.003044
Statewide Totals	2024	OBUS	Aggregate	Aggregate	Electricity	25.11359913	2191.95	0	2191.95	502.4729	2370.847	0	0	0	0	0	0	0	0	7.25E-06	1.87E-05	2.59E-05	0	0	0	0	2.9E-05	5.34E-05	8.24E-05	0	0	0	0	0	0	0	0
Statewide Totals	2024	OBUS	Aggregate	Aggregate	Natural Gas	719.5197677	43318.58	43318.58	0	6403.726	0	0.007962	0.001233	0	0.009195	3.76E-05	2.77E-06	0	4.04E-05	0.000143	0.000744	0.000928	4.09E-05	3.01E-06	0	4.39E-05	0.000573	0.002126	0.002743	44.50784	0.963965	0	45.47181	0.028966	0.003527	0	0.032493
Statewide Totals	2024	SBUS	Aggregate	Aggregate	Gasoline	6487.545912	345599.5	345599.5	0	25950.18	0	0.246014	0.006603	0.020649	0.273267	0.000403	0	1.57E-05	0.000419	0.000762	0.0061	0.007281	0.000439	0	1.7E-05	0.000456	0.003048	0.017428	0.020932	325.887	18.68163	1.684178	346.2528	0.005993	0.017582	0.002185	0.025759
Statewide Totals	2024	SBUS	Aggregate	Aggregate	Diesel	19340.77878	426182.5	426182.5	0	280054.5	0	2.456633	0.539742	0.128802	3.125178	0.013069	0.000571	0	0.01364	0.001409	0.007465	0.022514	0.01366	0.000596	0	0.014256	0.005637	0.021329	0.041222	551.5071	48.18731	0	599.6944	0.001806	0.00017	0	0.001976
Statewide Totals	2024	SBUS	Aggregate	Aggregate	Electricity	70.00474153	2045.093	0	2045.093	869.3358	2237.458	0	0	0	0	0	0	0	0	5.99E-06	1.8E-05	2.4E-05	0	0	0	0	2.4E-05	5.15E-05	7.54E-05	0	0	0	0	0	0	0	0
Statewide Totals	2024	SBUS	Aggregate	Aggregate	Natural Gas	4326.797243	107950.4	107950.4	0	62652.02	0	0.084916	0.024883	0	0.109799	0.000469	6.03E-05	0	0.000529	0.000357	0.001931	0.002818	0.00051	6.56E-05	0	0.000576	0.001428	0.005519	0.007522	187.6298	19.92242	0	207.5522	0.497744	0.069604	0	0.567347
Statewide Totals	2024	UBUS	Aggregate	Aggregate	Gasoline	2828.538626	242804.1	242804.1	0	11314.15	0	0.033579	0	0.008982	0.042561	0.000311	0	6.34E-06	0.000317	0.000654	0.009312	0.010283	0.000338	0	6.9E-06	0.000345	0.002615	0.026607	0.029567	354.6929	0	0.963002	355.6559	0.000807	0	0.001117	0.001923
Statewide Totals	2024	UBUS	Aggregate	Aggregate	Diesel	3498.151707	350115.8	350115.8	0	13992.61	0	0.145421	0	0	0.145421	0.002546	0	0	0.002546	0.003016	0.014837	0.0204	0.002661	0	0	0.002661	0.012066	0.042392	0.05712	472.6904	0	0	472.6904	0.001206	0	0	0.001206
Statewide Totals	2024	UBUS	Aggregate	Aggregate	Electricity	313.7352588	24321.75	0	24321.75	1254.941	46816.64	0	0	0	0	0	0	0	0	0.00022	0.000516	0.000735	0	0	0	0	0.000878	0.001473	0.002351	0	0	0	0	0	0	0	0
Statewide Totals	2024	UBUS	Aggregate	Aggregate	Natural Gas	7829.208403	909762.2	909762.2	0	31316.83	0	0.481057	0	0	0.481057	0.000464	0	0	0.000464	0.008181	0.038509	0.047154	0.000485	0	0	0.000485	0.032725	0.110026	0.143236	2132.111	0	0	2132.111	2.773741	0	0	2.773741
Statewide Totals	2025	HHDT	Aggregate	Aggregate	Gasoline	126.6603815	8734.328	8734.328	0	2534.221	0	0.066097	0	0.001825	0.067922	1.81E-05	0	3.45E-06	2.15E-05	4.81E-05	0.000312	0.000382	1.97E-05	0	3.75E-06	2.34E-05	0.000193	0.000892	0.001108	21.0604	0	0.153339	21.21374	0.001684	0	2.73E-07	0.001684
Statewide Totals	2025	HHDT	Aggregate	Aggregate	Diesel	315961.6421	43487031	43487031	0	5139397	0	81.88764	25.82029	15.84766	123.5556	1.301437	0.011872	0	1.31331	0.425361	1.285225	3.023895	1.360283	0.012409	0	1.372692	1.701442	3.672071	6.746204	74649.07	4989.487	0	79638.56	0.032354	0.101053	0	0.133407
Statewide Totals	2025	HHDT	Aggregate	Aggregate	Electricity	2016.602043	241557.2	0	241557.2	29746.78	439847	0	0	0	0	0	0	0	0	0.002324	0.0037	0.006024	0	0	0	0	0.009296	0.01057	0.019867	0	0	0	0	0	0	0	0
Statewide Totals	2025	HHDT	Aggregate	Aggregate	Natural Gas	18819.84091	1219354	1219354	0	135122.5	0	1.269296	0.20322	0	1.472516	0.00269	0.000389	0	0.003079	0.012097	0.07117	0.086346	0.002925	0.000423	0	0.003348	0.048388	0.203342	0.255079	1706.423	183.2992	0	1889.722	2.314852	0.519258	0	2.834109
Statewide Totals	2025	LDA	Aggregate	Aggregate	Gasoline	12837662.63	5.04E+08	5.04E+08	0	59480990	0	21.78249	0	15.97934	37.76183	0.694046	0	0.124743	0.818789	1.110718	1.492202	3.421709	0.754838	0	0.135669	0.890508	4.442871	4.263434	9.596813	154977.9	0	4491.924	159469.8	1.317941	0	4.414764	5.732705
Statewide Totals	2025	LDA	Aggregate	Aggregate	Diesel	42627.74547	1266876	1266876	0	178260.3	0	0.296086	0	0	0.296086	0.024901	0	0	0.024901	0.002793	0.003794	0.031488	0.026027	0	0	0.026027	0.011172	0.010841	0.04804	336.1906	0	0	336.1906	0.002044	0	0	0.002044
Statewide Totals	2025	LDA	Aggregate	Aggregate	Electricity	792351.2526	38110990	0	38110990	3931211	14713988	0	0	0	0	0	0	0	0	0.08402	0.064291	0.148312	0	0	0	0	0.336081	0.183689	0.519771	0	0	0	0	0	0	0	0
Statewide Totals	2025	LDA	Aggregate	Aggregate	Plug-in Hybrid	383663.1494	17814254	8595793	9218461	1586447	2784250	0.062849	0	0.198304	0.261153	0.011977	0	0.003386	0.015363	0.039274	0.02714	0.081777	0.013026	0	0.003683	0.016709	0.157095	0.077542	0.251345	2721.071	0	111.4725	2832.544	0.009145	0	0.072283	0.081428
Statewide Totals	2025	LDT1	Aggregate	Aggregate	Gasoline	1284221.585	43707489	43707489	0	5587632	0	7.577018	0	2.616372	10.19339	0.097434	0	0.018045	0.115479	0.096359	0.159348	0.371186	0.105968	0	0.019626	0.125594	0.385434	0.455281	0.966309	16205.92	0	539.5178	16745.43	0.389447	0	0.714837	1.104284
Statewide Totals	2025	LDT1	Aggregate	Aggregate	Diesel	610.9429377	8457.803	8457.803	0	1710.135	0	0.014708	0	0	0.014708	0.002271	0	0	0.002271	1.86E-05	3.49E-05	0.002325	0.002374	0	0	0.002374	7.46E-05	9.97E-05	0.002548	3.984422	0	0	3.984422	0.000135	0	0	0.000135
Statewide Totals	2025	LDT1	Aggregate	Aggregate	Electricity	3472.828315	154253.7	0	154253.7	16713.3	59554.66	0	0	0	0	0	0	0	0	0.00034	0.000261	0.000601	0	0	0	0	0.00136	0.000744	0.002105	0	0	0	0	0	0	0	0
Statewide Totals	2025	LDT1	Aggregate	Aggregate	Plug-in Hybrid	2255.842729	114380.2	49613.65	64766.53	9327.91	19561.42	0.000364	0	0.001165	0.001528	4.86E-05	0	1.4E-05	6.27E-05	0.000252	0.000176	0.000491	5.29E-05	0	1.52E-05	6.82E-05	0.001009	0.000503	0.00158	15.77097	0	0.695256	16.46623	5.3E-05	0	0.000423	0.000476
Statewide Totals	2025	LDT2	Aggregate	Aggregate	Gasoline	6307223.657	2.51E+08	2.51E+08	0	29454216	0	18.68909	0	10.36782	29.05691	0.358823	0	0.062371	0.421194	0.553968	0.876119	1.851281	0.390253	0	0.067834	0.458087	2.215874	2.503196	5.177156	94786.08	0	2763.38	97549.46	0.847395	0	2.564429	3.411824
Statewide Totals	2025	LDT2	Aggregate	Aggregate	Diesel	22395.20738	926401.2	926401.2	0	106650.1	0	0.048693	0	0	0.048693	0.005102	0	0	0.005102	0.002042	0.003201	0.010345	0.005333	0	0	0.005333	0.008169	0.009146	0.022648	318.0267	0	0	318.0267	0.000769	0	0	0.000769
Statewide Totals	2025	LDT2	Aggregate	Aggregate	Electricity	47977.69378	1724694	0	1724694	244230.9	665874.1	0	0	0	0	0	0	0	0	0.003802	0.002902	0.006704	0	0	0	0	0.015209	0.008291	0.0235	0	0	0	0	0	0	0	0
Statewide Totals	2025	LDT2	Aggregate	Aggregate	Plug-in Hybrid	57212.95714	2772425	1261716	1510709	236575.6	456279.2	0.009242	0	0.029564	0.038806	0.001441	0	0.000414	0.001856	0.006112	0.00425	0.012218	0.001568	0	0.000451	0.002019	0.024449	0.012143	0.03861	400.3858	0	19.2592	419.645	0.001345	0	0.010755	0.0121
Statewide Totals	2025	LHDT1	Aggregate	Aggregate	Gasoline	527137.6454	19931917	19931917	0	7853565	0	3.946329	0.020924	5.436326	9.403579	0.030366	0	0.002716	0.033082	0.043942	0.599813	0.676838	0.033026	0	0.002954	0.03598	0.175769	1.713752	1.925501	16512.57	69.05067	223.0748	16804.69	0.164532	0.065729	0.285158	0.515419
Statewide Totals	2025	LHDT1	Aggregate	Aggregate	Diesel	384627.7226	14526242	14526242	0	4838133	0	29.22327	0.865577	0	30.08884	0.584378	0.01125	0	0.595628	0.048037	0.43714	1.080805	0.610801	0.011759	0	0.62256	0.192149	1.24897	2.063679	9236.446	56.32389	0	9292.769	0.124032	0.002162	0	0.126194
Statewide Totals	2025	LHDT1	Aggregate	Aggregate	Electricity	4531.776014	316257.1	0	316257.1	63376.29	190691.6	0	0	0	0	0	0	0	0	0.000697	0.004759	0.005456	0	0	0	0	0.002789	0.013596	0.016385	0	0	0	0	0	0	0	0
Statewide Totals	2025	LHDT2	Aggregate	Aggregate	Gasoline	74953.4414	2743021	2743021	0	1116695	0	0.459186	0.002963	0.775797	1.237946	0.003462	0	0.000279	0.003741	0.006047	0.096304	0.106092	0.003765	0	0.000304	0.004069	0.024189	0.275153	0.303412	2545.185	11.38034	31.27185	2587.837	0.014139	0.009363	0.039355	0.062856
Statewide Totals	2025	LHDT2	Aggregate	Aggregate	Diesel	153118.7737	5976482	5976482	0	1926042	0	8.605494	0.329133	0	8.934627	0.201233	0.004489	0	0.205722	0.019764	0.209826	0.435312	0.210332	0.004692	0	0.215024	0.079055	0.599503	0.893582	4529.551	35.60768	0	4565.158	0.042884	0.00086	0	0.043744
Statewide Totals	2025	LHDT2	Aggregate	Aggregate	Electricity	1164.198657	77205.83	0	77205.83	15438.42	46194.57	0	0	0	0	0	0	0	0	0.00017	0.001355	0.001526	0	0	0	0	0.000681	0.003872	0.004553	0	0	0	0	0	0	0	0
Statewide Totals	2025	MCY	Aggregate	Aggregate	Gasoline	697353.6509	4101197	4101197	0	1394707	0	2.67134	0	0.217601	2.888941	0.008784	0	0.00502	0.013804	0.004521	0.018987	0.037312	0.00939	0	0.005339	0.014728	0.018083	0.05425	0.087061	873.7689	0	76.18971	949.9586	0.811951	0	0.283029	1.09498
Statewide Totals	2025	MDV	Aggregate	Aggregate	Gasoline	4198402.185	1.57E+08	1.57E+08	0	19230832	0	17.90432	0	9.083029	26.98735	0.225681	0	0.042813	0.268494	0.345422	0.555317	1.169233	0.245447	0	0.046563	0.29201	1.381687	1.586621	3.260318	72663.49	0	2239.024	74902.51	0.740716	0	2.146245	2.886961
Statewide Totals	2025	MDV	Aggregate	Aggregate	Diesel	65690.94984	2509511	2509511	0	304580.2	0	0.238782	0	0	0.238782	0.018829	0	0	0.018829	0.005533	0.008883	0.033245	0.019681	0	0	0.019681	0.02213	0.02538	0.067191	1157.314	0	0	1157.314	0.002008	0	0	0.002008
Statewide Totals	2025	MDV	Aggregate	Aggregate	Electricity	51965.80707	1867219	0	1867219	264486.3	720900.5	0	0	0	0	0	0	0	0	0.004117	0.003142	0.007258	0	0	0	0	0.016466	0.008976	0.025442	0	0	0	0	0	0	0	0
Statewide Totals	2025	MDV	Aggregate	Aggregate	Plug-in Hybrid	36338.09511	1684034	781746.1	902287.6	150258	272517.7	0.00571	0	0.01878	0.02449	0.001044	0	0.000309	0.001353	0.003713	0.002573	0.007638	0.001135	0	0.000336	0.001471	0.014851	0.00735	0.023672	247.367	0	15.2072	262.5742	0.000825	0	0.006814	0.007639
Statewide Totals	2025	MH	Aggregate	Aggregate	Gasoline	80354.9193	735820.1	735820.1	0	8038.706	0	0.312837	0	0.003792	0.316629	0.001117	0	3.28E-06	0.001121	0.002433	0.012507	0.016061	0.001215	0	3.57E-06	0.001219	0.009733	0.035735	0.046687	1509.166	0	0.277762	1509.443	0.010443	0	0.000329	0.010773
Statewide Totals	2025	MH	Aggregate	Aggregate	Diesel	35686.68487	334282.8	334282.8	0	3568.668	0	1.547715	0	0	1.547715	0.040023	0	0	0.040023	0.001474	0.005663	0.047159	0.041832	0	0	0.041832	0.005896	0.016179	0.063907	385.2881	0	0	385.2881	0.001794	0	0	0.001794
Statewide Totals	2025	MHDT	Aggregate	Aggregate	Gasoline	47979.48043	2589381	2589381	0	959973.4	0	1.120606	0.004621	0.440357	1.565584	0.003094	0	0.000507	0.003601	0.008563	0.043893	0.056057	0.003365	0	0.000551	0.003916	0.034252	0.125407	0.163575	4815.788	28.39855	48.16081	4892.347	0.032839	0.013896	0.048493	0.095228
Statewide Totals	2025	MHDT	Aggregate	Aggregate	Diesel	283391.9198	12272300	12272300	0	3387538	0	14.00337	3.936493	6.094554	24.03442	0.149214	0.007058	0	0.156272	0.040584	0.209542	0.406397	0.155961	0.007377	0	0.163338	0.162335	0.59869	0.924363	14993.93	694.6095	0	15688.54	0.013619	0.003322	0	0.016941
Statewide Totals	2025	MHDT	Aggregate	Aggregate	Electricity	2457.805048	136285.2	0	136285.2	31554.2	146451.6	0	0	0	0	0	0	0	0	0.000451	0.001163	0.001614	0	0	0	0	0.001803	0.003322	0.005125	0	0	0	0	0	0	0	0
Statewide Totals	2025	MHDT	Aggregate	Aggregate	Natural Gas	3268.742096	154575.6	154575.6	0	28802.85	0	0.01788	0.023847	0	0.041727	0.000182	6.88E-05	0	0.000251	0.000511	0.002647	0.003409	0.000198	7.49E-05	0	0.000272	0.002045	0.007564	0.009881	154.2185	19.66339	0	173.8819	0.108708	0.062684	0	0.171392
Statewide Totals	2025	OBUS	Aggregate	Aggregate	Gasoline	12688.13863	562871.6	562871.6	0	253864.3	0	0.317506	0.000896	0.113957	0.43236	0.000563	0	8.03E-05	0.000643	0.001861	0.009621	0.012125	0.000612	0	8.73E-05	0.000699	0.007446	0.027488	0.035633	1066.555	5.297397	8.832418	1080.685	0.008401	0.002723	0.010043	0.021167
Statewide Totals	2025	OBUS	Aggregate	Aggregate	Diesel	10199.28712	727468.1	727468.1	0	120075.9	0	1.335519	0.136205	0.213092	1.684816	0.02738	0.000176	0	0.027557	0.002406	0.016433	0.046396	0.028618	0.000184	0	0.028803	0.009623	0.046952	0.085378	1092.699	29.0576	0	1121.757	0.002531	0.000464	0	0.002995
Statewide Totals	2025	OBUS	Aggregate	Aggregate	Electricity	61.64718098	5272.884	0	5272.884	1233.437	5703.46	0	0	0	0	0	0	0	0	1.74E-05	4.5E-05	6.24E-05	0	0	0	0	6.97E-05	0.000128	0.000198	0	0	0	0	0	0	0	0
Statewide Totals	2025	OBUS	Aggregate	Aggregate	Natural Gas	755.5383001	44530.78	44530.78	0	6724.291	0	0.007575	0.001289	0	0.008864	4.18E-05	3.05E-06	0	4.48E-05	0.000147	0.000765	0.000957	4.55E-05	3.31E-06	0	4.88E-05	0.000589	0.002185	0.002823	45.10853	1.009095	0	46.11763	0.030215	0.003633	0	0.033848
Statewide Totals	2025	SBUS	Aggregate	Aggregate	Gasoline	6558.351237	348706.7	348706.7	0	26233.4	0	0.232549	0.006589	0.021207	0.260344	0.000392	0	1.57E-05	0.000408	0.000769	0.006156	0.007332	0.000427	0	1.71E-05	0.000444	0.003075	0.017587	0.021106	327.5916	18.8198	1.68328	348.0947	0.005538	0.017819	0.002188	0.025545
Statewide Totals	2025	SBUS	Aggregate	Aggregate	Diesel	19238.84453	421680.3	421680.3	0	278578.5	0	2.289389	0.521008	0.13364	2.944038	0.012127	0.000523	0	0.01265	0.001394	0.007385	0.02143	0.012676	0.000546	0	0.013222	0.005578	0.0211	0.0399	543.1055	47.73781	0	590.8433	0.001718	0.000167	0	0.001885
Statewide Totals	2025	SBUS	Aggregate	Aggregate	Electricity	151.4872704	4630.489	0	4630.489	1878.889	5066.355	0	0	0	0	0	0	0	0	1.36E-05	4.08E-05	5.44E-05	0	0	0	0	5.45E-05	0.000117	0.000171	0	0	0	0	0	0	0	0
Statewide Totals	2025	SBUS	Aggregate	Aggregate	Natural Gas	4484.089506	110694.5	110694.5	0	64929.62	0	0.084326	0.025743	0	0.11007	0.000481	6.35E-05	0	0.000544	0.000366	0.001981	0.002891	0.000523	6.91E-05	0	0.000592	0.001464	0.005659	0.007715	191.1301	20.66377	0	211.7939	0.503875	0.071583	0	0.575458
Statewide Totals	2025	UBUS	Aggregate	Aggregate	Gasoline	2845.621439	244141.1	244141.1	0	11382.49	0	0.033457	0	0.008779	0.042236	0.000332	0	6.72E-06	0.000339	0.000657	0.009363	0.010359	0.000361	0	7.3E-06	0.000368	0.002629	0.026751	0.029749	353.3199	0	0.965426	354.2853	0.000792	0	0.001101	0.001893
Statewide Totals	2025	UBUS	Aggregate	Aggregate	Diesel	3484.197608	348958	348958	0	13936.79	0	0.144571	0	0	0.144571	0.002539	0	0	0.002539	0.003001	0.014786	0.020326	0.002654	0	0	0.002654	0.012002	0.042247	0.056903	471.1033	0	0	471.1033	0.001201	0	0	0.001201
Statewide Totals	2025	UBUS	Aggregate	Aggregate	Electricity	395.5556669	35355.34	0	35355.34	1582.223	68611.1	0	0	0	0	0	0	0	0	0.000317	0.00075	0.001067	0	0	0	0	0.001268	0.002142	0.00341	0	0	0	0	0	0	0	0
Statewide Totals	2025	UBUS	Aggregate	Aggregate	Natural Gas	7848.692119	909542.8	909542.8	0	31394.77	0	0.453127	0	0	0.453127	0.000472	0	0	0.000472	0.008187	0.038501	0.047159	0.000493	0	0	0.000493	0.032746	0.110002	0.143242	2110.718	0	0	2110.718	2.886391	0	0	2.886391
Statewide Totals	2026	HHDT	Aggregate	Aggregate	Gasoline	102.1698496	8117.226	8117.226	0	2044.214	0	0.046717	0	0.000517	0.047235	1.35E-05	0	2.16E-06	1.56E-05	4.47E-05	0.000285	0.000346	1.47E-05	0	2.35E-06	1.7E-05	0.000179	0.000815	0.001011	18.99201	0	0.122818	19.11483	0.001244	0	2.71E-07	0.001244
Statewide Totals	2026	HHDT	Aggregate	Aggregate	Diesel	323622.8486	44147348	44147348	0	5266387	0	80.36823	25.85841	16.34897	122.5756	1.313826	0.011707	0	1.325532	0.431887	1.311603	3.069023	1.373231	0.012236	0	1.385467	1.727548	3.747438	6.860453	74562.4	5007.23	0	79569.63	0.031842	0.103239	0	0.135081
Statewide Totals	2026	HHDT	Aggregate	Aggregate	Electricity	3519.608454	425340.4	0	425340.4	52038.79	774421.8	0	0	0	0	0	0	0	0	0.004094	0.006721	0.010815	0	0	0	0	0.016377	0.019202	0.035579	0	0	0	0	0	0	0	0
Statewide Totals	2026	HHDT	Aggregate	Aggregate	Natural Gas	19576.3023	1252668	1252668	0	140280.1	0	1.189501	0.205494	0	1.394995	0.002634	0.000415	0	0.003049	0.012427	0.073549	0.089025	0.002865	0.000451	0	0.003316	0.04971	0.210139	0.263164	1732.772	189.6642	0	1922.436	2.239846	0.523555	0	2.763401
Statewide Totals	2026	LDA	Aggregate	Aggregate	Gasoline	12771098.48	5E+08	5E+08	0	59152857	0	19.86115	0	15.21853	35.07968	0.664233	0	0.120636	0.784869	1.102769	1.478121	3.365759	0.722414	0	0.131202	0.853617	4.411075	4.223203	9.487894	150638.1	0	4367.68	155005.8	1.198625	0	4.151946	5.350571
Statewide Totals	2026	LDA	Aggregate	Aggregate	Diesel	38753.57848	1143625	1143625	0	162077.9	0	0.235621	0	0	0.235621	0.01992	0	0	0.01992	0.002521	0.003424	0.025865	0.02082	0	0	0.02082	0.010085	0.009782	0.040687	299.9251	0	0	299.9251	0.001688	0	0	0.001688
Statewide Totals	2026	LDA	Aggregate	Aggregate	Electricity	870559.1886	41201804	0	41201804	4299875	15907297	0	0	0	0	0	0	0	0	0.090834	0.069543	0.160377	0	0	0	0	0.363338	0.198694	0.562032	0	0	0	0	0	0	0	0
Statewide Totals	2026	LDA	Aggregate	Aggregate	Plug-in Hybrid	409333.8544	18705425	8848460	9856964	1692595	2977097	0.064631	0	0.211605	0.276236	0.011776	0	0.003464	0.015241	0.041238	0.028556	0.085035	0.012807	0	0.003768	0.016575	0.164954	0.081588	0.263117	2798.271	0	117.262	2915.533	0.009355	0	0.076808	0.086162
Statewide Totals	2026	LDT1	Aggregate	Aggregate	Gasoline	1253937.171	42656831	42656831	0	5456153	0	6.688779	0	2.412918	9.101697	0.08944	0	0.01669	0.106129	0.094042	0.155136	0.355307	0.097274	0	0.018152	0.115425	0.376169	0.443245	0.934839	15531.96	0	514.7663	16046.73	0.343015	0	0.653965	0.99698
Statewide Totals	2026	LDT1	Aggregate	Aggregate	Diesel	518.9081868	7018.171	7018.171	0	1429.139	0	0.012025	0	0	0.012025	0.001857	0	0	0.001857	1.55E-05	2.88E-05	0.001901	0.001941	0	0	0.001941	6.19E-05	8.24E-05	0.002085	3.291924	0	0	3.291924	0.00011	0	0	0.00011
Statewide Totals	2026	LDT1	Aggregate	Aggregate	Electricity	4237.205829	192705.1	0	192705.1	20575.31	74400.09	0	0	0	0	0	0	0	0	0.000425	0.000325	0.00075	0	0	0	0	0.001699	0.000929	0.002629	0	0	0	0	0	0	0	0
Statewide Totals	2026	LDT1	Aggregate	Aggregate	Plug-in Hybrid	2993.043967	149253.9	63631.08	85622.86	12376.24	25860.65	0.000466	0	0.001546	0.002011	5.98E-05	0	1.79E-05	7.76E-05	0.000329	0.00023	0.000637	6.5E-05	0	1.94E-05	8.45E-05	0.001316	0.000658	0.002058	20.20768	0	0.907971	21.11565	6.76E-05	0	0.000559	0.000627
Statewide Totals	2026	LDT2	Aggregate	Aggregate	Gasoline	6421310.209	2.55E+08	2.55E+08	0	29974810	0	17.16018	0	9.951558	27.11174	0.350244	0	0.061635	0.411879	0.562018	0.88773	1.861627	0.380922	0	0.067034	0.447956	2.248074	2.536371	5.232401	93878.62	0	2740.63	96619.25	0.791892	0	2.46762	3.259512
Statewide Totals	2026	LDT2	Aggregate	Aggregate	Diesel	23123.46426	946334.5	946334.5	0	109779.1	0	0.046022	0	0	0.046022	0.005007	0	0	0.005007	0.002086	0.003273	0.010367	0.005234	0	0	0.005234	0.008345	0.009351	0.02293	318.3892	0	0	318.3892	0.000771	0	0	0.000771
Statewide Totals	2026	LDT2	Aggregate	Aggregate	Electricity	60082.44066	2125563	0	2125563	304367.6	820642.6	0	0	0	0	0	0	0	0	0.004686	0.003579	0.008265	0	0	0	0	0.018744	0.010225	0.028969	0	0	0	0	0	0	0	0
Statewide Totals	2026	LDT2	Aggregate	Aggregate	Plug-in Hybrid	66397.59078	3154315	1409311	1745004	274554	527043.3	0.010312	0	0.034315	0.044627	0.001538	0	0.000461	0.001999	0.006954	0.004845	0.013798	0.001673	0	0.000501	0.002174	0.027816	0.013843	0.043833	446.756	0	22.00969	468.7657	0.001492	0	0.012426	0.013919
Statewide Totals	2026	LHDT1	Aggregate	Aggregate	Gasoline	521612.9964	19776450	19776450	0	7771256	0	3.511954	0.020172	5.221635	8.753762	0.029451	0	0.002515	0.031966	0.0436	0.595135	0.6707	0.032031	0	0.002735	0.034766	0.174398	1.700385	1.909549	16080.6	67.78633	220.2515	16368.64	0.145763	0.063749	0.272262	0.481773
Statewide Totals	2026	LHDT1	Aggregate	Aggregate	Diesel	381362.8537	14367443	14367443	0	4797065	0	26.2514	0.827497	0	27.07889	0.544706	0.011125	0	0.555831	0.047512	0.432361	1.035704	0.569335	0.011628	0	0.580963	0.190049	1.235317	2.006329	9090.356	55.34332	0	9145.7	0.115763	0.002143	0	0.117906
Statewide Totals	2026	LHDT1	Aggregate	Aggregate	Electricity	8665.640013	577819.8	0	577819.8	121229.6	348649.3	0	0	0	0	0	0	0	0	0.001274	0.008694	0.009968	0	0	0	0	0.005095	0.024841	0.029936	0	0	0	0	0	0	0	0
Statewide Totals	2026	LHDT2	Aggregate	Aggregate	Gasoline	73861.91569	2697683	2697683	0	1100432	0	0.402293	0.002843	0.744675	1.149811	0.003329	0	0.000254	0.003583	0.005947	0.094712	0.104242	0.003621	0	0.000276	0.003897	0.023789	0.270605	0.298292	2463.037	11.13821	30.60697	2504.783	0.01201	0.009024	0.037412	0.058447
Statewide Totals	2026	LHDT2	Aggregate	Aggregate	Diesel	154585.778	5988412	5988412	0	1944495	0	7.923938	0.319705	0	8.243642	0.192678	0.004539	0	0.197216	0.019803	0.210245	0.427265	0.20139	0.004744	0	0.206134	0.079213	0.6007	0.886046	4503.23	35.63004	0	4538.861	0.041042	0.000869	0	0.04191
Statewide Totals	2026	LHDT2	Aggregate	Aggregate	Electricity	2220.937497	140970.4	0	140970.4	29461.59	84383.84	0	0	0	0	0	0	0	0	0.000311	0.002475	0.002785	0	0	0	0	0.001243	0.00707	0.008314	0	0	0	0	0	0	0	0
Statewide Totals	2026	MCY	Aggregate	Aggregate	Gasoline	700014.7542	4099380	4099380	0	1400030	0	2.609878	0	0.208997	2.818874	0.008842	0	0.005001	0.013843	0.004519	0.018979	0.037341	0.009456	0	0.005323	0.014779	0.018075	0.054226	0.08708	870.9426	0	74.89659	945.8392	0.791376	0	0.277133	1.068509
Statewide Totals	2026	MDV	Aggregate	Aggregate	Gasoline	4204928.575	1.57E+08	1.57E+08	0	19259444	0	15.82118	0	8.393793	24.21497	0.216555	0	0.041355	0.257909	0.345334	0.554358	1.157602	0.235522	0	0.044977	0.280499	1.381338	1.583881	3.245718	70968.41	0	2187.485	73155.89	0.666564	0	2.000194	2.666758
Statewide Totals	2026	MDV	Aggregate	Aggregate	Diesel	65283.43483	2448104	2448104	0	301015.7	0	0.211938	0	0	0.211938	0.017263	0	0	0.017263	0.005397	0.008706	0.031365	0.018043	0	0	0.018043	0.021589	0.024873	0.064505	1112.453	0	0	1112.453	0.001872	0	0	0.001872
Statewide Totals	2026	MDV	Aggregate	Aggregate	Electricity	64706.90812	2287087	0	2287087	327700.7	883004.5	0	0	0	0	0	0	0	0	0.005042	0.003851	0.008893	0	0	0	0	0.020169	0.011003	0.031172	0	0	0	0	0	0	0	0
Statewide Totals	2026	MDV	Aggregate	Aggregate	Plug-in Hybrid	42277.36374	1931382	875768.6	1055613	174816.9	318826.7	0.006393	0	0.021851	0.028243	0.001093	0	0.000337	0.00143	0.004258	0.002958	0.008646	0.001189	0	0.000366	0.001555	0.017032	0.008452	0.027039	276.9496	0	17.3453	294.2949	0.000919	0	0.007891	0.008811
Statewide Totals	2026	MH	Aggregate	Aggregate	Gasoline	76490.3454	705607.6	705607.6	0	7652.094	0	0.272111	0	0.003689	0.2758	0.00103	0	3.01E-06	0.001033	0.002333	0.011993	0.015359	0.00112	0	3.27E-06	0.001123	0.009334	0.034266	0.044723	1446.518	0	0.263053	1446.781	0.008908	0	0.00031	0.009218
Statewide Totals	2026	MH	Aggregate	Aggregate	Diesel	35579.49795	331268.2	331268.2	0	3557.95	0	1.490545	0	0	1.490545	0.037953	0	0	0.037953	0.001461	0.005611	0.045024	0.039669	0	0	0.039669	0.005843	0.016032	0.061543	381.8867	0	0	381.8867	0.001742	0	0	0.001742
Statewide Totals	2026	MHDT	Aggregate	Aggregate	Gasoline	46911.61633	2534575	2534575	0	938607.6	0	0.949769	0.004424	0.417374	1.371567	0.003028	0	0.000482	0.003509	0.008382	0.04297	0.054861	0.003293	0	0.000524	0.003817	0.033527	0.12277	0.160114	4666.192	27.55791	46.42256	4740.172	0.027679	0.013683	0.046286	0.087649

Statewide Totals	2026	MHDT	Aggregate	Aggregate	Diesel	288372.4752	12351100	12351100	0	3451074	0	12.831	3.800149	6.194135	22.82528	0.132621	0.005893	0	0.138515	0.040844	0.210893	0.390252	0.138618	0.00616	0	0.144778	0.163377	0.602552	0.910707	15004.61	700.4243	0	15705.04	0.011991	0.003223	0	0.015214
Statewide Totals	2026	MHDT	Aggregate	Aggregate	Electricity	4528.830447	248001.2	0	248001.2	58038.19	266048.2	0	0	0	0	0	0	0	0	0.00082	0.002116	0.002936	0	0	0	0	0.00328	0.006046	0.009326	0	0	0	0	0	0	0	0
Statewide Totals	2026	MHDT	Aggregate	Aggregate	Natural Gas	3462.307815	160559.3	160559.3	0	30435.34	0	0.017756	0.025231	0	0.042987	0.000193	7.44E-05	0	0.000268	0.000531	0.00275	0.003549	0.00021	8.1E-05	0	0.000291	0.002124	0.007858	0.010273	159.6005	20.87482	0	180.4754	0.113793	0.065734	0	0.179527
Statewide Totals	2026	OBUS	Aggregate	Aggregate	Gasoline	12243.45694	532273.1	532273.1	0	244967.1	0	0.278129	0.00085	0.108951	0.38793	0.000544	0	7.76E-05	0.000622	0.00176	0.009097	0.011479	0.000592	0	8.44E-05	0.000676	0.007041	0.02599	0.033707	998.6248	5.084963	8.461861	1012.172	0.007288	0.002626	0.009615	0.019529
Statewide Totals	2026	OBUS	Aggregate	Aggregate	Diesel	10464.81882	730601.5	730601.5	0	123670.3	0	1.296863	0.135467	0.218153	1.650483	0.026491	0.000169	0	0.02666	0.002416	0.016566	0.045642	0.027689	0.000176	0	0.027865	0.009664	0.047333	0.084862	1086.259	29.78158	0	1116.04	0.002448	0.000481	0	0.002929
Statewide Totals	2026	OBUS	Aggregate	Aggregate	Electricity	103.3381445	8689.382	0	8689.382	2067.59	9399.347	0	0	0	0	0	0	0	0	2.87E-05	7.41E-05	0.000103	0	0	0	0	0.000115	0.000212	0.000327	0	0	0	0	0	0	0	0
Statewide Totals	2026	OBUS	Aggregate	Aggregate	Natural Gas	788.3340899	45677.12	45677.12	0	7016.173	0	0.007187	0.00134	0	0.008527	4.58E-05	3.3E-06	0	4.91E-05	0.000151	0.000784	0.000984	4.98E-05	3.59E-06	0	5.34E-05	0.000604	0.002241	0.002898	45.64694	1.049912	0	46.69685	0.031399	0.003725	0	0.035124
Statewide Totals	2026	SBUS	Aggregate	Aggregate	Gasoline	6624.107403	351597.2	351597.2	0	26496.43	0	0.219923	0.006575	0.021931	0.248428	0.000382	0	1.58E-05	0.000398	0.000775	0.006207	0.00738	0.000415	0	1.72E-05	0.000432	0.003101	0.017735	0.021268	329.1096	18.94402	1.681561	349.7352	0.005087	0.018041	0.002199	0.025328
Statewide Totals	2026	SBUS	Aggregate	Aggregate	Diesel	19101.16745	416834.2	416834.2	0	276584.9	0	2.121891	0.499823	0.1382	2.759913	0.011292	0.000477	0	0.011769	0.001378	0.007299	0.020446	0.011803	0.000498	0	0.012301	0.005514	0.020854	0.038668	534.3531	47.17943	0	581.5326	0.001629	0.000164	0	0.001793
Statewide Totals	2026	SBUS	Aggregate	Aggregate	Electricity	256.4759009	7814.46	0	7814.46	3196.046	8550.601	0	0	0	0	0	0	0	0	2.31E-05	6.89E-05	9.19E-05	0	0	0	0	9.23E-05	0.000197	0.000289	0	0	0	0	0	0	0	0
Statewide Totals	2026	SBUS	Aggregate	Aggregate	Natural Gas	4640.348307	113342.5	113342.5	0	67192.24	0	0.083683	0.026597	0	0.110281	0.000493	6.68E-05	0	0.000559	0.000375	0.002028	0.002962	0.000536	7.26E-05	0	0.000608	0.001499	0.005795	0.007902	194.4774	21.40025	0	215.8777	0.509624	0.073549	0	0.583173
Statewide Totals	2026	UBUS	Aggregate	Aggregate	Gasoline	2866.615129	245862.3	245862.3	0	11466.46	0	0.032883	0	0.008615	0.041498	0.000343	0	6.95E-06	0.00035	0.000662	0.00943	0.010442	0.000373	0	7.56E-06	0.000381	0.002648	0.026942	0.029971	353.9684	0	0.970275	354.9387	0.000785	0	0.001089	0.001874
Statewide Totals	2026	UBUS	Aggregate	Aggregate	Diesel	3446.208091	345145.9	345145.9	0	13784.83	0	0.143217	0	0	0.143217	0.002519	0	0	0.002519	0.002971	0.014625	0.020115	0.002633	0	0	0.002633	0.011884	0.041786	0.056303	465.4938	0	0	465.4938	0.001189	0	0	0.001189
Statewide Totals	2026	UBUS	Aggregate	Aggregate	Electricity	442.4493146	40601.24	0	40601.24	1769.797	78601.1	0	0	0	0	0	0	0	0	0.000368	0.000861	0.001229	0	0	0	0	0.001471	0.00246	0.003931	0	0	0	0	0	0	0	0
Statewide Totals	2026	UBUS	Aggregate	Aggregate	Natural Gas	7923.084896	917370.5	917370.5	0	31692.34	0	0.437643	0	0	0.437643	0.000482	0	0	0.000482	0.008249	0.038832	0.047562	0.000503	0	0	0.000503	0.032995	0.110948	0.144446	2107.083	0	0	2107.083	2.973577	0	0	2.973577
Statewide Totals	2027	HHDT	Aggregate	Aggregate	Gasoline	90.74514965	7752.555	7752.555	0	1815.629	0	0.040917	0	0.000464	0.04138	1.19E-05	0	1.67E-06	1.36E-05	4.27E-05	0.000269	0.000326	1.3E-05	0	1.81E-06	1.48E-05	0.000171	0.000769	0.000955	17.7424	0	0.108327	17.85073	0.001047	0	2.53E-07	0.001047
Statewide Totals	2027	HHDT	Aggregate	Aggregate	Diesel	330234.6906	44752671	44752671	0	5376907	0	79.03278	25.82761	16.67923	121.5396	1.32907	0.011571	0	1.34064	0.437893	1.338146	3.11668	1.389164	0.012094	0	1.401258	1.751572	3.823275	6.976105	74279.71	5012.574	0	79292.28	0.031397	0.105192	0	0.13659
Statewide Totals	2027	HHDT	Aggregate	Aggregate	Electricity	5656.523524	687472.2	0	687472.2	83337.72	1251949	0	0	0	0	0	0	0	0	0.006618	0.011068	0.017686	0	0	0	0	0.026472	0.031622	0.058094	0	0	0	0	0	0	0	0
Statewide Totals	2027	HHDT	Aggregate	Aggregate	Natural Gas	20221.61002	1280254	1280254	0	144752.3	0	1.108909	0.206773	0	1.315682	0.002576	0.000439	0	0.003015	0.012701	0.075475	0.091191	0.002802	0.000478	0	0.003279	0.050805	0.215643	0.269727	1747.151	195.0125	0	1942.163	2.149576	0.525309	0	2.674886
Statewide Totals	2027	LDA	Aggregate	Aggregate	Gasoline	12713197.15	4.98E+08	4.98E+08	0	58870071	0	18.33474	0	14.56801	32.90275	0.632563	0	0.115863	0.748426	1.097812	1.469654	3.315893	0.68797	0	0.126012	0.813982	4.391248	4.199013	9.404242	147062.3	0	4254.026	151316.3	1.103581	0	3.916933	5.020514
Statewide Totals	2027	LDA	Aggregate	Aggregate	Diesel	34810.99835	1027855	1027855	0	146035.5	0	0.182651	0	0	0.182651	0.015259	0	0	0.015259	0.002266	0.003083	0.020608	0.015948	0	0	0.015948	0.009064	0.00881	0.033822	266.3242	0	0	266.3242	0.00136	0	0	0.00136
Statewide Totals	2027	LDA	Aggregate	Aggregate	Electricity	945896.581	44182412	0	44182412	4651606	17058058	0	0	0	0	0	0	0	0	0.097406	0.074611	0.172016	0	0	0	0	0.389622	0.213173	0.602795	0	0	0	0	0	0	0	0
Statewide Totals	2027	LDA	Aggregate	Aggregate	Plug-in Hybrid	432799.9541	19519040	9073044	10445996	1789628	3155002	0.066296	0	0.223765	0.290061	0.011457	0	0.003487	0.014944	0.043032	0.029859	0.087835	0.012461	0	0.003792	0.016253	0.172128	0.085312	0.273693	2869.52	0	122.4309	2991.951	0.009562	0	0.080924	0.090486
Statewide Totals	2027	LDT1	Aggregate	Aggregate	Gasoline	1225902.987	41758053	41758053	0	5335952	0	5.910033	0	2.231009	8.141043	0.082123	0	0.015397	0.09752	0.092061	0.151761	0.341342	0.089316	0	0.016746	0.106062	0.368243	0.433603	0.907909	14944.46	0	492.021	15436.48	0.303277	0	0.59916	0.902437
Statewide Totals	2027	LDT1	Aggregate	Aggregate	Diesel	249.3116977	3462.723	3462.723	0	693.1231	0	0.005056	0	0	0.005056	0.000803	0	0	0.000803	7.63E-06	1.41E-05	0.000824	0.000839	0	0	0.000839	3.05E-05	4.02E-05	0.00091	1.568068	0	0	1.568068	4.9E-05	0	0	4.9E-05
Statewide Totals	2027	LDT1	Aggregate	Aggregate	Electricity	5171.970801	239464.4	0	239464.4	25277.92	92453.01	0	0	0	0	0	0	0	0	0.000528	0.000404	0.000932	0	0	0	0	0.002112	0.001154	0.003266	0	0	0	0	0	0	0	0
Statewide Totals	2027	LDT1	Aggregate	Aggregate	Plug-in Hybrid	3840.470847	189145.5	79691.28	109454.2	15880.35	33058.44	0.000584	0	0.001983	0.002567	6.97E-05	0	2.14E-05	9.11E-05	0.000417	0.000292	0.0008	7.58E-05	0	2.33E-05	9.9E-05	0.001668	0.000835	0.002602	25.30737	0	1.15217	26.45954	8.45E-05	0	0.000716	0.0008
Statewide Totals	2027	LDT2	Aggregate	Aggregate	Gasoline	6533169.785	2.59E+08	2.59E+08	0	30476806	0	15.89455	0	9.614331	25.50888	0.339493	0	0.060329	0.399822	0.570511	0.901622	1.871955	0.369229	0	0.065613	0.434843	2.282043	2.576064	5.29295	93278.55	0	2721.177	95999.73	0.748263	0	2.381884	3.130148
Statewide Totals	2027	LDT2	Aggregate	Aggregate	Diesel	23723.72732	964704.5	964704.5	0	112405.8	0	0.042857	0	0	0.042857	0.004789	0	0	0.004789	0.002127	0.003345	0.010261	0.005006	0	0	0.005006	0.008507	0.009556	0.023069	318.7653	0	0	318.7653	0.000769	0	0	0.000769
Statewide Totals	2027	LDT2	Aggregate	Aggregate	Electricity	73247.27697	2552568	0	2552568	369377.4	985502	0	0	0	0	0	0	0	0	0.005627	0.0043	0.009928	0	0	0	0	0.02251	0.012287	0.034797	0	0	0	0	0	0	0	0
Statewide Totals	2027	LDT2	Aggregate	Aggregate	Plug-in Hybrid	75958.14545	3551640	1563720	1987920	314086.9	600411	0.011444	0	0.03926	0.050703	0.001608	0	0.000497	0.002106	0.00783	0.005465	0.0154	0.001749	0	0.000541	0.00229	0.03132	0.015614	0.049224	495.6652	0	24.869	520.5342	0.00165	0	0.014164	0.015815
Statewide Totals	2027	LHDT1	Aggregate	Aggregate	Gasoline	515800.1961	19563402	19563402	0	7684654	0	3.134463	0.019443	5.001477	8.155383	0.02863	0	0.002339	0.030968	0.04313	0.588723	0.662822	0.031138	0	0.002543	0.033681	0.17252	1.682067	1.888268	15632.95	66.52153	217.2596	15916.73	0.128684	0.061795	0.260192	0.450671
Statewide Totals	2027	LHDT1	Aggregate	Aggregate	Diesel	377439.7509	14165043	14165043	0	4747717	0	23.53545	0.789661	0	24.32511	0.504736	0.010979	0	0.515715	0.046843	0.42627	0.988828	0.527558	0.011475	0	0.539033	0.187371	1.217914	1.944319	8903.921	54.29573	0	8958.217	0.107272	0.002121	0	0.109393
Statewide Totals	2027	LHDT1	Aggregate	Aggregate	Electricity	14810.88992	959412.2	0	959412.2	207222.3	579422.5	0	0	0	0	0	0	0	0	0.002115	0.014436	0.016551	0	0	0	0	0.008461	0.041245	0.049706	0	0	0	0	0	0	0	0
Statewide Totals	2027	LHDT2	Aggregate	Aggregate	Gasoline	72643.67424	2645396	2645396	0	1082283	0	0.35133	0.002724	0.712334	1.066388	0.003207	0	0.000232	0.003439	0.005832	0.092876	0.102147	0.003488	0	0.000252	0.00374	0.023328	0.265361	0.292429	2378.094	10.88191	29.90726	2418.883	0.010222	0.008682	0.035483	0.054387
Statewide Totals	2027	LHDT2	Aggregate	Aggregate	Diesel	155656.5812	5976084	5976084	0	1957964	0	7.3023	0.310124	0	7.612424	0.183412	0.004576	0	0.187988	0.019763	0.209812	0.417563	0.191706	0.004783	0	0.196488	0.07905	0.599463	0.875001	4453.303	35.577	0	4488.88	0.038986	0.000875	0	0.03986
Statewide Totals	2027	LHDT2	Aggregate	Aggregate	Electricity	3795.236921	234252.4	0	234252.4	50342.55	140299.6	0	0	0	0	0	0	0	0	0.000516	0.004112	0.004629	0	0	0	0	0.002066	0.011749	0.013815	0	0	0	0	0	0	0	0
Statewide Totals	2027	MCY	Aggregate	Aggregate	Gasoline	702186.3833	4096806	4096806	0	1404373	0	2.554263	0	0.200737	2.755	0.008905	0	0.00496	0.013865	0.004516	0.018967	0.037348	0.009528	0	0.005284	0.014811	0.018064	0.054191	0.087067	868.8633	0	73.55048	942.4138	0.774176	0	0.270861	1.045037
Statewide Totals	2027	MDV	Aggregate	Aggregate	Gasoline	4213978.556	1.57E+08	1.57E+08	0	19298599	0	14.08437	0	7.812569	21.89693	0.207117	0	0.039766	0.246882	0.345956	0.555251	1.148089	0.225258	0	0.043249	0.268507	1.383822	1.586433	3.238762	69586.19	0	2140.934	71727.12	0.606701	0	1.872137	2.478838
Statewide Totals	2027	MDV	Aggregate	Aggregate	Diesel	64514.98269	2389255	2389255	0	296435.4	0	0.182564	0	0	0.182564	0.015078	0	0	0.015078	0.005267	0.00854	0.028886	0.01576	0	0	0.01576	0.02107	0.024401	0.06123	1070.402	0	0	1070.402	0.001708	0	0	0.001708
Statewide Totals	2027	MDV	Aggregate	Aggregate	Electricity	77879.30252	2708503	0	2708503	392489.7	1045706	0	0	0	0	0	0	0	0	0.005971	0.004564	0.010536	0	0	0	0	0.023885	0.013041	0.036926	0	0	0	0	0	0	0	0
Statewide Totals	2027	MDV	Aggregate	Aggregate	Plug-in Hybrid	48332.79252	2181543	971366.4	1210176	199856.1	365509.4	0.007094	0	0.024982	0.032076	0.001125	0	0.000358	0.001483	0.004809	0.003349	0.009641	0.001223	0	0.000389	0.001612	0.019238	0.009569	0.030419	307.2759	0	19.52153	326.7974	0.001017	0	0.008988	0.010006
Statewide Totals	2027	MH	Aggregate	Aggregate	Gasoline	72996.96603	678874	678874	0	7302.616	0	0.236951	0	0.003596	0.240547	0.000955	0	2.77E-06	0.000957	0.002245	0.011536	0.014738	0.001038	0	3.01E-06	0.001041	0.00898	0.03296	0.042981	1391.549	0	0.249881	1391.799	0.007589	0	0.000293	0.007882
Statewide Totals	2027	MH	Aggregate	Aggregate	Diesel	35422.28609	328111.5	328111.5	0	3542.229	0	1.432763	0	0	1.432763	0.035943	0	0	0.035943	0.001447	0.005556	0.042945	0.037568	0	0	0.037568	0.005787	0.015874	0.059229	378.2132	0	0	378.2132	0.001686	0	0	0.001686
Statewide Totals	2027	MHDT	Aggregate	Aggregate	Gasoline	45832.05032	2474908	2474908	0	917007.7	0	0.807494	0.004232	0.396142	1.207868	0.002963	0	0.00046	0.003423	0.008184	0.04195	0.053557	0.003222	0	0.000501	0.003723	0.032737	0.119856	0.156316	4513.045	26.72012	44.73415	4584.499	0.02346	0.013446	0.044184	0.08109
Statewide Totals	2027	MHDT	Aggregate	Aggregate	Diesel	292488.1795	12389016	12389016	0	3503647	0	11.73918	3.665594	6.250824	21.6556	0.118607	0.004928	0	0.123535	0.04097	0.211494	0.375998	0.12397	0.00515	0	0.129121	0.163879	0.604267	0.897266	14970.87	704.0604	0	15674.93	0.010584	0.003142	0	0.013726
Statewide Totals	2027	MHDT	Aggregate	Aggregate	Electricity	7633.638665	413802.7	0	413802.7	97714.79	443707.9	0	0	0	0	0	0	0	0	0.001368	0.00353	0.004898	0	0	0	0	0.005474	0.010085	0.015558	0	0	0	0	0	0	0	0
Statewide Totals	2027	MHDT	Aggregate	Aggregate	Natural Gas	3639.66412	165510.5	165510.5	0	31986.09	0	0.017553	0.026476	0	0.044029	0.000203	7.96E-05	0	0.000283	0.000547	0.002835	0.003665	0.000221	8.65E-05	0	0.000307	0.002189	0.008099	0.010596	163.7854	21.96616	0	185.7515	0.117813	0.068452	0	0.186265
Statewide Totals	2027	OBUS	Aggregate	Aggregate	Gasoline	11791.83239	502807	502807	0	235931	0	0.244744	0.000805	0.105712	0.351261	0.000525	0	7.45E-05	0.0006	0.001663	0.008594	0.010857	0.000571	0	8.11E-05	0.000652	0.006651	0.024555	0.031858	933.624	4.871625	8.097241	946.5929	0.006275	0.002528	0.009186	0.017988
Statewide Totals	2027	OBUS	Aggregate	Aggregate	Diesel	10737.33369	733883.1	733883.1	0	127268.7	0	1.264064	0.134823	0.222587	1.621473	0.025586	0.000162	0	0.025749	0.002427	0.016735	0.044911	0.026743	0.00017	0	0.026913	0.009708	0.047815	0.084435	1078.465	30.46001	0	1108.925	0.002372	0.000497	0	0.002869
Statewide Totals	2027	OBUS	Aggregate	Aggregate	Electricity	164.4867704	13671.51	0	13671.51	3291.051	14784.02	0	0	0	0	0	0	0	0	4.52E-05	0.000117	0.000162	0	0	0	0	0.000181	0.000333	0.000514	0	0	0	0	0	0	0	0
Statewide Totals	2027	OBUS	Aggregate	Aggregate	Natural Gas	818.1196127	46533.75	46533.75	0	7281.265	0	0.006835	0.001385	0	0.008221	4.94E-05	3.54E-06	0	5.29E-05	0.000154	0.000799	0.001006	5.37E-05	3.85E-06	0	5.76E-05	0.000616	0.002283	0.002956	45.97754	1.086016	0	47.06355	0.032451	0.003807	0	0.036258
Statewide Totals	2027	SBUS	Aggregate	Aggregate	Gasoline	6681.902304	354067.5	354067.5	0	26727.61	0	0.206589	0.006557	0.022462	0.235608	0.000374	0	1.59E-05	0.000389	0.000781	0.006252	0.007422	0.000406	0	1.73E-05	0.000424	0.003122	0.017862	0.021408	330.2785	19.04825	1.67856	351.0053	0.004658	0.018236	0.002202	0.025097
Statewide Totals	2027	SBUS	Aggregate	Aggregate	Diesel	18906.69157	411108.2	411108.2	0	273768.9	0	1.951756	0.476048	0.14211	2.569914	0.010477	0.000432	0	0.010909	0.00136	0.007197	0.019466	0.010951	0.000452	0	0.011402	0.005438	0.020564	0.037404	524.5396	46.46088	0	571.0004	0.001535	0.000161	0	0.001697
Statewide Totals	2027	SBUS	Aggregate	Aggregate	Electricity	417.2776048	12701.73	0	12701.73	5207.624	13897.32	0	0	0	0	0	0	0	0	3.75E-05	0.000112	0.000149	0	0	0	0	0.00015	0.00032	0.00047	0	0	0	0	0	0	0	0
Statewide Totals	2027	SBUS	Aggregate	Aggregate	Natural Gas	4789.578736	115717.9	115717.9	0	69353.1	0	0.082944	0.027413	0	0.110357	0.000503	6.99E-05	0	0.000573	0.000383	0.002071	0.003026	0.000547	7.6E-05	0	0.000623	0.001531	0.005916	0.00807	197.4059	22.10368	0	219.5096	0.514396	0.075424	0	0.58982
Statewide Totals	2027	UBUS	Aggregate	Aggregate	Gasoline	2863.032985	245428	245428	0	11452.13	0	0.0327	0	0.008393	0.041093	0.000348	0	6.97E-06	0.000355	0.00066	0.009405	0.01042	0.000379	0	7.58E-06	0.000386	0.002638	0.026871	0.029896	348.7	0	0.96137	349.6613	0.000762	0	0.00107	0.001831
Statewide Totals	2027	UBUS	Aggregate	Aggregate	Diesel	3401.460128	338009.1	338009.1	0	13605.84	0	0.138079	0	0	0.138079	0.002469	0	0	0.002469	0.002898	0.014321	0.019688	0.002581	0	0	0.002581	0.011592	0.040916	0.055089	451.8876	0	0	451.8876	0.001156	0	0	0.001156
Statewide Totals	2027	UBUS	Aggregate	Aggregate	Electricity	724.8726772	71813.2	0	71813.2	2899.491	138292.3	0	0	0	0	0	0	0	0	0.00064	0.001523	0.002163	0	0	0	0	0.00256	0.004352	0.006913	0	0	0	0	0	0	0	0
Statewide Totals	2027	UBUS	Aggregate	Aggregate	Natural Gas	7793.257705	904719.7	904719.7	0	31173.03	0	0.401971	0	0	0.401971	0.000484	0	0	0.000484	0.00814	0.038295	0.04692	0.000506	0	0	0.000506	0.03256	0.109416	0.142482	2058.961	0	0	2058.961	3.060033	0	0	3.060033
Statewide Totals	2028	HHDT	Aggregate	Aggregate	Gasoline	81.5878096	7435.952	7435.952	0	1632.409	0	0.036101	0	0.000361	0.036462	1.08E-05	0	1.37E-06	1.22E-05	4.1E-05	0.000256	0.00031	1.18E-05	0	1.49E-06	1.33E-05	0.000164	0.000732	0.00091	16.66475	0	0.096205	16.76096	0.000919	0	2.26E-07	0.00092
Statewide Totals	2028	HHDT	Aggregate	Aggregate	Diesel	335719.6008	45293436	45293436	0	5470645	0	77.73576	25.75718	16.85065	120.3436	1.340034	0.011432	0	1.351465	0.443292	1.364071	3.158828	1.400624	0.011949	0	1.412573	1.773166	3.897345	7.083084	73811.74	5003.462	0	78815.2	0.030977	0.1069	0	0.137877
Statewide Totals	2028	HHDT	Aggregate	Aggregate	Electricity	8585.98921	1041455	0	1041455	125097.1	1896888	0	0	0	0	0	0	0	0	0.010015	0.016963	0.026978	0	0	0	0	0.040062	0.048464	0.088526	0	0	0	0	0	0	0	0
Statewide Totals	2028	HHDT	Aggregate	Aggregate	Natural Gas	20748.79238	1301536	1301536	0	148463.9	0	1.036023	0.207267	0	1.243291	0.002523	0.000461	0	0.002984	0.012912	0.077007	0.092903	0.002744	0.000502	0	0.003246	0.051649	0.220019	0.274913	1758.122	199.2652	0	1957.387	2.062355	0.525007	0	2.587362
Statewide Totals	2028	LDA	Aggregate	Aggregate	Gasoline	12663212.99	4.96E+08	4.96E+08	0	58628536	0	17.0908	0	14.01274	31.10354	0.595273	0	0.110417	0.70569	1.093427	1.464254	3.263372	0.647413	0	0.120089	0.767502	4.37371	4.183584	9.324796	143721.3	0	4150.775	147872.1	1.022716	0	3.706269	4.728985
Statewide Totals	2028	LDA	Aggregate	Aggregate	Diesel	30909.52084	919794.9	919794.9	0	130486	0	0.139498	0	0	0.139498	0.01122	0	0	0.01122	0.002028	0.002765	0.016013	0.011728	0	0	0.011728	0.008111	0.0079	0.027739	234.8271	0	0	234.8271	0.001118	0	0	0.001118
Statewide Totals	2028	LDA	Aggregate	Aggregate	Electricity	1019961.769	47044067	0	47044067	4995227	18162893	0	0	0	0	0	0	0	0	0.103714	0.079478	0.183192	0	0	0	0	0.414858	0.227079	0.641937	0	0	0	0	0	0	0	0
Statewide Totals	2028	LDA	Aggregate	Aggregate	Plug-in Hybrid	454275.3979	20224042	9255466	10968576	1878429	3312837	0.067633	0	0.234896	0.302529	0.010972	0	0.003459	0.014431	0.044586	0.031012	0.090029	0.011933	0	0.003762	0.015695	0.178346	0.088606	0.282646	2926.933	0	127.0532	3053.986	0.009719	0	0.084657	0.094376
Statewide Totals	2028	LDT1	Aggregate	Aggregate	Gasoline	1200266.34	40926999	40926999	0	5226264	0	5.220971	0	2.065078	7.286049	0.075081	0	0.014216	0.089296	0.090229	0.148748	0.328273	0.081657	0	0.015461	0.097118	0.360915	0.424994	0.883027	14393.62	0	471.3117	14864.93	0.269483	0	0.550358	0.819841
Statewide Totals	2028	LDT1	Aggregate	Aggregate	Diesel	149.6646205	2157.743	2157.743	0	418.1692	0	0.002849	0	0	0.002849	0.000447	0	0	0.000447	4.76E-06	8.65E-06	0.00046	0.000467	0	0	0.000467	1.9E-05	2.47E-05	0.000511	0.943798	0	0	0.943798	3.36E-05	0	0	3.36E-05
Statewide Totals	2028	LDT1	Aggregate	Aggregate	Electricity	6281.009692	294143.7	0	294143.7	30836.98	113563.7	0	0	0	0	0	0	0	0	0.000648	0.000496	0.001145	0	0	0	0	0.002594	0.001418	0.004012	0	0	0	0	0	0	0	0
Statewide Totals	2028	LDT1	Aggregate	Aggregate	Plug-in Hybrid	4797.044174	233423.2	97529.98	135893.2	19835.78	41043.8	0.000714	0	0.002477	0.003192	7.76E-05	0	2.44E-05	0.000102	0.000515	0.000361	0.000978	8.43E-05	0	2.66E-05	0.000111	0.002058	0.001032	0.003201	30.96923	0	1.427713	32.39694	0.000103	0	0.000892	0.000995
Statewide Totals	2028	LDT2	Aggregate	Aggregate	Gasoline	6642218.738	2.62E+08	2.62E+08	0	30959234	0	14.79559	0	9.338998	24.13458	0.324662	0	0.058466	0.383128	0.578239	0.915358	1.876724	0.353099	0	0.063587	0.416686	2.312954	2.615308	5.344949	92651.7	0	2704.414	95356.11	0.709923	0	2.30432	3.014243
Statewide Totals	2028	LDT2	Aggregate	Aggregate	Diesel	24274.59567	980543.8	980543.8	0	114759.2	0	0.040807	0	0	0.040807	0.004677	0	0	0.004677	0.002162	0.003409	0.010247	0.004888	0	0	0.004888	0.008647	0.00974	0.023275	318.2435	0	0	318.2435	0.000773	0	0	0.000773
Statewide Totals	2028	LDT2	Aggregate	Aggregate	Electricity	87629.23641	3010197	0	3010197	440019.5	1162184	0	0	0	0	0	0	0	0	0.006636	0.005074	0.01171	0	0	0	0	0.026545	0.014498	0.041043	0	0	0	0	0	0	0	0
Statewide Totals	2028	LDT2	Aggregate	Aggregate	Plug-in Hybrid	85871.4152	3954339	1720343	2233997	355078.3	674733.6	0.012591	0	0.044387	0.056978	0.001642	0	0.000525	0.002167	0.008718	0.006097	0.016981	0.001786	0	0.000571	0.002356	0.034871	0.017419	0.054647	545.2458	0	27.82988	573.0757	0.001809	0	0.015961	0.01777
Statewide Totals	2028	LHDT1	Aggregate	Aggregate	Gasoline	509894.4467	19298234	19298234	0	7596668	0	2.791159	0.018751	4.788804	7.598713	0.027844	0	0.002189	0.030034	0.042545	0.580744	0.653323	0.030283	0	0.002381	0.032664	0.170181	1.659268	1.862113	15187.62	65.28776	214.1663	15467.07	0.114239	0.0599	0.249106	0.423245
Statewide Totals	2028	LHDT1	Aggregate	Aggregate	Diesel	372695.3261	13916085	13916085	0	4688038	0	21.03211	0.751878	0	21.78399	0.467553	0.010812	0	0.478365	0.04602	0.418778	0.943163	0.488694	0.011301	0	0.499994	0.184078	1.196509	1.880582	8703.311	53.15976	0	8756.471	0.09942	0.002094	0	0.101515
Statewide Totals	2028	LHDT1	Aggregate	Aggregate	Electricity	23209.26201	1464237	0	1464237	324762.2	884589.9	0	0	0	0	0	0	0	0	0.003228	0.022032	0.02526	0	0	0	0	0.012912	0.062948	0.07586	0	0	0	0	0	0	0	0
Statewide Totals	2028	LHDT2	Aggregate	Aggregate	Gasoline	71340.36166	2586773	2586773	0	1062865	0	0.305951	0.002606	0.680461	0.989018	0.003092	0	0.000212	0.003304	0.005703	0.090818	0.099825	0.003362	0	0.000231	0.003593	0.022811	0.25948	0.285885	2293.308	10.61859	29.19169	2333.118	0.008717	0.008341	0.033661	0.050719
Statewide Totals	2028	LHDT2	Aggregate	Aggregate	Diesel	156305.769	5939454	5939454	0	1966130	0	6.740736	0.300475	0	7.041212	0.174889	0.0046	0	0.179489	0.019641	0.208526	0.407656	0.182796	0.004808	0	0.187605	0.078566	0.595789	0.861959	4393.726	35.44617	0	4429.172	0.037123	0.000878	0	0.038001
Statewide Totals	2028	LHDT2	Aggregate	Aggregate	Electricity	5948.165466	357828.5	0	357828.5	78897.01	214340.8	0	0	0	0	0	0	0	0	0.000789	0.006281	0.00707	0	0	0	0	0.003156	0.017947	0.021102	0	0	0	0	0	0	0	0
Statewide Totals	2028	MCY	Aggregate	Aggregate	Gasoline	704783.0651	4094242	4094242	0	1409566	0	2.503096	0	0.193243	2.696339	0.008957	0	0.004942	0.013898	0.004513	0.018955	0.037367	0.009587	0	0.005268	0.014855	0.018053	0.054158	0.087065	866.3358	0	72.36591	938.7017	0.757507	0	0.265358	1.022864
Statewide Totals	2028	MDV	Aggregate	Aggregate	Gasoline	4224142.86	1.57E+08	1.57E+08	0	19342263	0	12.63228	0	7.33375	19.96603	0.196144	0	0.038021	0.234166	0.346487	0.556796	1.137449	0.213325	0	0.041352	0.254677	1.385947	1.590846	3.23147	68257.65	0	2098.466	70356.11	0.555496	0	1.760394	2.31589
Statewide Totals	2028	MDV	Aggregate	Aggregate	Diesel	63525.20037	2327128	2327128	0	291046.5	0	0.155959	0	0	0.155959	0.012977	0	0	0.012977	0.00513	0.008361	0.026468	0.013563	0	0	0.013563	0.020522	0.023888	0.057973	1026.533	0	0	1026.533	0.001566	0	0	0.001566
Statewide Totals	2028	MDV	Aggregate	Aggregate	Electricity	91567.26	3134876	0	3134876	459311.1	1210321	0	0	0	0	0	0	0	0	0.006911	0.005287	0.012198	0	0	0	0	0.027645	0.015104	0.042749	0	0	0	0	0	0	0	0
Statewide Totals	2028	MDV	Aggregate	Aggregate	Plug-in Hybrid	54425.20385	2427080	1064794	1362287	225048.2	411451.2	0.007778	0	0.028132	0.035911	0.001129	0	0.000371	0.0015	0.005351	0.003735	0.010586	0.001228	0	0.000404	0.001632	0.021403	0.010672	0.033707	336.8734	0	21.69844	358.5718	0.001112	0	0.010088	0.0112
Statewide Totals	2028	MH	Aggregate	Aggregate	Gasoline	69735.15226	654125.2	654125.2	0	6976.305	0	0.206225	0	0.003506	0.209731	0.00089	0	2.56E-06	0.000892	0.002163	0.011114	0.01417	0.000968	0	2.78E-06	0.00097	0.008653	0.031755	0.041378	1340.187	0	0.23771	1340.425	0.006447	0	0.000278	0.006725
Statewide Totals	2028	MH	Aggregate	Aggregate	Diesel	35217.89058	324772	324772	0	3521.789	0	1.376392	0	0	1.376392	0.033929	0	0	0.033929	0.001432	0.005499	0.04086	0.035464	0	0	0.035464	0.005728	0.015711	0.056902	374.4093	0	0	374.4093	0.00163	0	0	0.00163
Statewide Totals	2028	MHDT	Aggregate	Aggregate	Gasoline	44664.80815	2404708	2404708	0	893653.5	0	0.683015	0.004028	0.371447	1.05849	0.002889	0	0.00044	0.003329	0.007952	0.040762	0.052044	0.003142	0	0.000479	0.003621	0.031809	0.116464	0.151894	4343.983	25.84585	43.01046	4412.84	0.019953	0.013165	0.042138	0.075256
Statewide Totals	2028	MHDT	Aggregate	Aggregate	Diesel	295113.5691	12360648	12360648	0	3537773	0	10.70888	3.522881	6.199732	20.43149	0.10617	0.00412	0	0.11029	0.040876	0.211001	0.362167	0.11097	0.004307	0	0.115277	0.163503	0.60286	0.88164	14849.06	704.2886	0	15553.34	0.00937	0.003068	0	0.012439
Statewide Totals	2028	MHDT	Aggregate	Aggregate	Electricity	12311.0606	664300.4	0	664300.4	157511.8	711855.6	0	0	0	0	0	0	0	0	0.002197	0.005666	0.007863	0	0	0	0	0.008787	0.01619	0.024977	0	0	0	0	0	0	0	0
Statewide Totals	2028	MHDT	Aggregate	Aggregate	Natural Gas	3793.928259	169239.8	169239.8	0	33370.91	0	0.017297	0.027539	0	0.044836	0.000211	8.41E-05	0	0.000295	0.00056	0.002899	0.003754	0.00023	9.15E-05	0	0.000321	0.002239	0.008282	0.010842	166.9634	22.90807	0	189.8715	0.121074	0.070714	0	0.191788

Statewide Totals	2028	OBUS	Aggregate	Aggregate	Gasoline	11380.86505	474819.9	474819.9	0	227708.3	0	0.216008	0.000763	0.100814	0.317585	0.000507	0	7.23E-05	0.000579	0.00157	0.008115	0.010264	0.000551	0	7.86E-05	0.00063	0.006281	0.023185	0.030096	873.522	4.678898	7.764235	885.9652	0.005488	0.002435	0.008816	0.01674
Statewide Totals	2028	OBUS	Aggregate	Aggregate	Diesel	10984.61747	737222.5	737222.5	0	130504.8	0	1.236014	0.133439	0.22285	1.592302	0.024633	0.000155	0	0.024788	0.002438	0.016891	0.044118	0.025747	0.000162	0	0.025909	0.009752	0.048261	0.083922	1070.905	31.03065	0	1101.936	0.002284	0.000511	0	0.002795
Statewide Totals	2028	OBUS	Aggregate	Aggregate	Electricity	256.9620196	21176.59	0	21176.59	5141.296	22901	0	0	0	0	0	0	0	0	7E-05	0.000181	0.000251	0	0	0	0	0.00028	0.000516	0.000796	0	0	0	0	0	0	0	0
Statewide Totals	2028	OBUS	Aggregate	Aggregate	Natural Gas	843.5693598	47204.16	47204.16	0	7507.767	0	0.006516	0.001424	0	0.00794	5.22E-05	3.75E-06	0	5.6E-05	0.000156	0.000811	0.001023	5.68E-05	4.08E-06	0	6.09E-05	0.000624	0.002316	0.003001	46.09043	1.116147	0	47.20658	0.033214	0.003875	0	0.037089
Statewide Totals	2028	SBUS	Aggregate	Aggregate	Gasoline	6726.772436	355787.2	355787.2	0	26907.09	0	0.195341	0.006517	0.022764	0.224622	0.000368	0	1.6E-05	0.000384	0.000784	0.006282	0.00745	0.0004	0	1.74E-05	0.000417	0.003138	0.01795	0.021505	330.8378	19.12039	1.675868	351.634	0.00431	0.018388	0.002205	0.024902
Statewide Totals	2028	SBUS	Aggregate	Aggregate	Diesel	18640.90081	404000.4	404000.4	0	269920.2	0	1.776004	0.449384	0.144208	2.369596	0.009651	0.000387	0	0.010039	0.001336	0.007072	0.018446	0.010088	0.000405	0	0.010493	0.005344	0.020205	0.036041	513.0342	45.55118	0	558.5854	0.001434	0.000158	0	0.001592
Statewide Totals	2028	SBUS	Aggregate	Aggregate	Electricity	660.6132413	20180.35	0	20180.35	8253.666	22075.89	0	0	0	0	0	0	0	0	5.97E-05	0.000178	0.000238	0	0	0	0	0.000239	0.000508	0.000747	0	0	0	0	0	0	0	0
Statewide Totals	2028	SBUS	Aggregate	Aggregate	Natural Gas	4926.530882	117659.7	117659.7	0	71336.17	0	0.082063	0.028161	0	0.110225	0.000511	7.27E-05	0	0.000584	0.000389	0.002105	0.003079	0.000556	7.91E-05	0	0.000635	0.001556	0.006016	0.008207	199.6693	22.74946	0	222.4187	0.517631	0.077139	0	0.594771
Statewide Totals	2028	UBUS	Aggregate	Aggregate	Gasoline	2840.961876	243018.5	243018.5	0	11363.85	0	0.032106	0	0.008186	0.040292	0.000346	0	6.86E-06	0.000352	0.000651	0.009296	0.0103	0.000376	0	7.46E-06	0.000383	0.002603	0.026561	0.029547	340.8351	0	0.943495	341.7786	0.000732	0	0.00105	0.001782
Statewide Totals	2028	UBUS	Aggregate	Aggregate	Diesel	3218.20745	319778.5	319778.5	0	12872.83	0	0.129265	0	0	0.129265	0.002324	0	0	0.002324	0.002719	0.013546	0.018589	0.002429	0	0	0.002429	0.010875	0.038703	0.052007	420.7743	0	0	420.7743	0.001086	0	0	0.001086
Statewide Totals	2028	UBUS	Aggregate	Aggregate	Electricity	1213.031289	130609.1	0	130609.1	4852.125	250072	0	0	0	0	0	0	0	0	0.001159	0.002771	0.00393	0	0	0	0	0.004635	0.007918	0.012553	0	0	0	0	0	0	0	0
Statewide Totals	2028	UBUS	Aggregate	Aggregate	Natural Gas	7614.639372	877549.8	877549.8	0	30458.56	0	0.34094	0	0	0.34094	0.000461	0	0	0.000461	0.007898	0.037142	0.045501	0.000482	0	0	0.000482	0.031592	0.10612	0.138195	1969.821	0	0	1969.821	3.169	0	0	3.169
Statewide Totals	2029	HHDT	Aggregate	Aggregate	Gasoline	73.16594485	7135.484	7135.484	0	1463.904	0	0.030673	0	0.00028	0.030954	9.58E-06	0	1.03E-06	1.06E-05	3.93E-05	0.000244	0.000294	1.04E-05	0	1.12E-06	1.15E-05	0.000157	0.000698	0.000867	15.64751	0	0.084256	15.73177	0.00078	0	1.99E-07	0.00078
Statewide Totals	2029	HHDT	Aggregate	Aggregate	Diesel	340009.8112	45771755	45771755	0	5547523	0	76.5296	25.67652	16.92249	119.1286	1.349747	0.011257	0	1.361004	0.448105	1.388075	3.197184	1.410777	0.011766	0	1.422542	1.792419	3.965928	7.18089	73280.6	4985.457	0	78266.06	0.030615	0.108348	0	0.138963
Statewide Totals	2029	HHDT	Aggregate	Aggregate	Electricity	12304.73061	1483236	0	1483236	176952.2	2702040	0	0	0	0	0	0	0	0	0.014248	0.024359	0.038607	0	0	0	0	0.056993	0.069596	0.12659	0	0	0	0	0	0	0	0
Statewide Totals	2029	HHDT	Aggregate	Aggregate	Natural Gas	21166.61562	1317430	1317430	0	151532.3	0	0.963975	0.207095	0	1.171071	0.002473	0.000481	0	0.002955	0.01307	0.078141	0.094166	0.00269	0.000524	0	0.003213	0.05228	0.223261	0.278754	1762.595	202.6013	0	1965.196	1.97052	0.523219	0	2.493739
Statewide Totals	2029	LDA	Aggregate	Aggregate	Gasoline	12617064.27	4.94E+08	4.94E+08	0	58412991	0	16.05302	0	13.52987	29.58289	0.559049	0	0.104901	0.663951	1.089569	1.458011	3.21153	0.608017	0	0.11409	0.722107	4.358276	4.165745	9.246128	140721.1	0	4055.979	144777.1	0.954197	0	3.514592	4.46879
Statewide Totals	2029	LDA	Aggregate	Aggregate	Diesel	27398.56325	821290.7	821290.7	0	116339.6	0	0.107469	0	0	0.107469	0.008354	0	0	0.008354	0.001811	0.00247	0.012635	0.008732	0	0	0.008732	0.007243	0.007058	0.023033	206.7634	0	0	206.7634	0.000872	0	0	0.000872
Statewide Totals	2029	LDA	Aggregate	Aggregate	Electricity	1092504.148	49787926	0	49787926	5329746	19222249	0	0	0	0	0	0	0	0	0.109764	0.084146	0.193909	0	0	0	0	0.439054	0.240417	0.679471	0	0	0	0	0	0	0	0
Statewide Totals	2029	LDA	Aggregate	Aggregate	Plug-in Hybrid	473583.241	20822316	9396335	11425981	1958267	3450987	0.068652	0	0.244906	0.313558	0.010462	0	0.003413	0.013875	0.045905	0.031988	0.091768	0.011378	0	0.003712	0.01509	0.183621	0.091393	0.290105	2970.74	0	131.0836	3101.824	0.00983	0	0.087978	0.097809
Statewide Totals	2029	LDT1	Aggregate	Aggregate	Gasoline	1175800.929	40158564	40158564	0	5124068	0	4.582801	0	1.912849	6.495651	0.06844	0	0.01309	0.08153	0.088535	0.145807	0.315871	0.074434	0	0.014237	0.088671	0.354138	0.416591	0.8594	13886.88	0	451.9717	14338.85	0.238583	0	0.505407	0.74399
Statewide Totals	2029	LDT1	Aggregate	Aggregate	Diesel	78.58127906	1212.976	1212.976	0	224.4894	0	0.001439	0	0	0.001439	0.000225	0	0	0.000225	2.67E-06	4.75E-06	0.000232	0.000235	0	0	0.000235	1.07E-05	1.36E-05	0.000259	0.527811	0	0	0.527811	1.69E-05	0	0	1.69E-05
Statewide Totals	2029	LDT1	Aggregate	Aggregate	Electricity	7578.58906	357151.1	0	357151.1	37314.27	137889.8	0	0	0	0	0	0	0	0	0.000787	0.000602	0.00139	0	0	0	0	0.00315	0.001721	0.004871	0	0	0	0	0	0	0	0
Statewide Totals	2029	LDT1	Aggregate	Aggregate	Plug-in Hybrid	5865.768059	282135.1	117169.7	164965.4	24254.95	49824.47	0.000858	0	0.00303	0.003888	8.61E-05	0	2.78E-05	0.000114	0.000622	0.000437	0.001173	9.36E-05	0	3.02E-05	0.000124	0.002488	0.001248	0.00386	37.1965	0	1.735486	38.93199	0.000124	0	0.001088	0.001212
Statewide Totals	2029	LDT2	Aggregate	Aggregate	Gasoline	6745633.872	2.65E+08	2.65E+08	0	31410486	0	13.85046	0	9.113253	22.96371	0.309687	0	0.056477	0.366164	0.585161	0.927027	1.878353	0.336813	0	0.061424	0.398237	2.340645	2.648649	5.387531	92058.56	0	2688.987	94747.55	0.676764	0	2.232839	2.909602
Statewide Totals	2029	LDT2	Aggregate	Aggregate	Diesel	24780.04044	994476.8	994476.8	0	116873.7	0	0.039631	0	0	0.039631	0.004662	0	0	0.004662	0.002192	0.003463	0.010317	0.004873	0	0	0.004873	0.00877	0.009893	0.023535	317.4943	0	0	317.4943	0.000777	0	0	0.000777
Statewide Totals	2029	LDT2	Aggregate	Aggregate	Electricity	103169.2802	3495578	0	3495578	515940.2	1349582	0	0	0	0	0	0	0	0	0.007706	0.005895	0.013602	0	0	0	0	0.030826	0.016844	0.047669	0	0	0	0	0	0	0	0
Statewide Totals	2029	LDT2	Aggregate	Aggregate	Plug-in Hybrid	96050.93477	4359300	1877627	2481673	397170.6	749539.1	0.01374	0	0.049653	0.063392	0.001673	0	0.000551	0.002224	0.009611	0.006731	0.018565	0.001819	0	0.000599	0.002418	0.038442	0.019231	0.060092	594.9412	0	30.86258	625.8038	0.001968	0	0.0178	0.019768
Statewide Totals	2029	LHDT1	Aggregate	Aggregate	Gasoline	502634.5397	18965743	18965743	0	7488506	0	2.454885	0.018044	4.581841	7.05477	0.026861	0	0.002015	0.028876	0.041812	0.570738	0.641426	0.029214	0	0.002191	0.031405	0.167249	1.63068	1.829335	14719.43	63.91338	210.0298	14993.37	0.099435	0.057952	0.236394	0.393781
Statewide Totals	2029	LHDT1	Aggregate	Aggregate	Diesel	367487.9987	13636000	13636000	0	4622537	0	18.81415	0.71523	0	19.52938	0.432427	0.010627	0	0.443054	0.045093	0.410349	0.898497	0.45198	0.011107	0	0.463087	0.180373	1.172427	1.815888	8488.656	51.99211	0	8540.648	0.092037	0.002065	0	0.094102
Statewide Totals	2029	LHDT1	Aggregate	Aggregate	Electricity	33861.75012	2082554	0	2082554	473857.9	1258533	0	0	0	0	0	0	0	0	0.004591	0.031335	0.035926	0	0	0	0	0.018365	0.089529	0.107894	0	0	0	0	0	0	0	0
Statewide Totals	2029	LHDT2	Aggregate	Aggregate	Gasoline	69930.83115	2522913	2522913	0	1041865	0	0.266376	0.00249	0.649175	0.918041	0.002973	0	0.000193	0.003166	0.005562	0.088576	0.097304	0.003233	0	0.00021	0.003443	0.022248	0.253074	0.278766	2208.093	10.34489	28.4447	2246.883	0.007422	0.008002	0.031823	0.047247
Statewide Totals	2029	LHDT2	Aggregate	Aggregate	Diesel	156496.4638	5880464	5880464	0	1968529	0	6.236057	0.29072	0	6.526777	0.166709	0.004607	0	0.171316	0.019446	0.206455	0.397217	0.174247	0.004815	0	0.179062	0.077785	0.589871	0.846718	4320.995	35.23155	0	4356.227	0.035335	0.000879	0	0.036214
Statewide Totals	2029	LHDT2	Aggregate	Aggregate	Electricity	8679.13123	509360.8	0	509360.8	115111.3	305147	0	0	0	0	0	0	0	0	0.001123	0.008941	0.010064	0	0	0	0	0.004492	0.025547	0.030039	0	0	0	0	0	0	0	0
Statewide Totals	2029	MCY	Aggregate	Aggregate	Gasoline	707626.5764	4092316	4092316	0	1415253	0	2.4573	0	0.186346	2.643645	0.009009	0	0.004934	0.013943	0.004511	0.018946	0.037401	0.009646	0	0.005264	0.01491	0.018044	0.054132	0.087086	864.2333	0	71.30333	935.5366	0.742609	0	0.260382	1.002991
Statewide Totals	2029	MDV	Aggregate	Aggregate	Gasoline	4235386.361	1.57E+08	1.57E+08	0	19390458	0	11.40826	0	6.945018	18.35328	0.185599	0	0.036338	0.221936	0.346999	0.557815	1.126751	0.201855	0	0.039521	0.241376	1.387996	1.593758	3.223131	67053.63	0	2059.926	69113.56	0.511825	0	1.662968	2.174793
Statewide Totals	2029	MDV	Aggregate	Aggregate	Diesel	62524.11176	2267647	2267647	0	285658.1	0	0.133705	0	0	0.133705	0.01127	0	0	0.01127	0.004999	0.008171	0.02444	0.01178	0	0	0.01178	0.019997	0.023345	0.055122	985.3252	0	0	985.3252	0.001414	0	0	0.001414
Statewide Totals	2029	MDV	Aggregate	Aggregate	Electricity	105688.9232	3563580	0	3563580	527741.7	1375836	0	0	0	0	0	0	0	0	0.007856	0.006013	0.01387	0	0	0	0	0.031425	0.017181	0.048606	0	0	0	0	0	0	0	0
Statewide Totals	2029	MDV	Aggregate	Aggregate	Plug-in Hybrid	60634.41042	2671028	1157868	1513160	250723.3	457019.5	0.008458	0	0.031344	0.039802	0.001133	0	0.000384	0.001517	0.005889	0.004118	0.011523	0.001232	0	0.000418	0.00165	0.023554	0.011765	0.036969	366.2931	0	23.91791	390.2111	0.001205	0	0.011206	0.012411
Statewide Totals	2029	MH	Aggregate	Aggregate	Gasoline	66636.52296	631082.2	631082.2	0	6666.318	0	0.176564	0	0.003422	0.179986	0.000827	0	2.35E-06	0.000829	0.002087	0.010722	0.013638	0.000899	0	2.56E-06	0.000902	0.008348	0.030634	0.039883	1292.345	0	0.226217	1292.572	0.005275	0	0.000264	0.005539
Statewide Totals	2029	MH	Aggregate	Aggregate	Diesel	35012.63627	321555	321555	0	3501.264	0	1.322035	0	0	1.322035	0.031995	0	0	0.031995	0.001418	0.005444	0.038856	0.033442	0	0	0.033442	0.005671	0.015553	0.054666	370.7495	0	0	370.7495	0.001575	0	0	0.001575
Statewide Totals	2029	MHDT	Aggregate	Aggregate	Gasoline	43416.28855	2324786	2324786	0	868673.1	0	0.573875	0.00383	0.349482	0.927187	0.002805	0	0.000422	0.003227	0.007688	0.03941	0.050325	0.00305	0	0.000459	0.003509	0.030752	0.112601	0.146862	4162.342	24.93934	41.26079	4228.542	0.016933	0.012845	0.040137	0.069915
Statewide Totals	2029	MHDT	Aggregate	Aggregate	Diesel	295954.6701	12259160	12259160	0	3549747	0	9.756872	3.378093	6.085065	19.22003	0.095388	0.003444	0	0.098832	0.04054	0.209259	0.348632	0.099701	0.0036	0	0.103301	0.162161	0.597884	0.863346	14640.78	700.5225	0	15341.3	0.008333	0.002995	0	0.011328
Statewide Totals	2029	MHDT	Aggregate	Aggregate	Electricity	18734.57999	1006225	0	1006225	239636.5	1077689	0	0	0	0	0	0	0	0	0.003328	0.008583	0.01191	0	0	0	0	0.01331	0.024523	0.037833	0	0	0	0	0	0	0	0
Statewide Totals	2029	MHDT	Aggregate	Aggregate	Natural Gas	3923.09113	171777.8	171777.8	0	34558.32	0	0.017001	0.028415	0	0.045416	0.000217	8.8E-05	0	0.000305	0.000568	0.002942	0.003816	0.000236	9.57E-05	0	0.000332	0.002272	0.008407	0.011011	169.0049	23.68771	0	192.6926	0.123373	0.072528	0	0.195901
Statewide Totals	2029	OBUS	Aggregate	Aggregate	Gasoline	10952.62959	446590.4	446590.4	0	219140.2	0	0.189877	0.000722	0.09646	0.287059	0.000485	0	6.93E-05	0.000554	0.001477	0.007631	0.009662	0.000527	0	7.53E-05	0.000602	0.005907	0.021804	0.028314	814.3304	4.481858	7.418999	826.2313	0.004773	0.002339	0.008381	0.015494
Statewide Totals	2029	OBUS	Aggregate	Aggregate	Diesel	11187.32249	740664.5	740664.5	0	133123	0	1.21176	0.13133	0.220419	1.563508	0.023409	0.000144	0	0.023553	0.002449	0.017045	0.043047	0.024467	0.000151	0	0.024618	0.009797	0.048699	0.083114	1063.859	31.43488	0	1095.294	0.002172	0.000522	0	0.002693
Statewide Totals	2029	OBUS	Aggregate	Aggregate	Electricity	381.6136429	31178.08	0	31178.08	7635.326	33718.59	0	0	0	0	0	0	0	0	0.000103	0.000266	0.000369	0	0	0	0	0.000412	0.00076	0.001172	0	0	0	0	0	0	0	0
Statewide Totals	2029	OBUS	Aggregate	Aggregate	Natural Gas	864.2462578	47699.29	47699.29	0	7691.792	0	0.006263	0.001456	0	0.007718	5.44E-05	3.93E-06	0	5.83E-05	0.000158	0.000819	0.001035	5.91E-05	4.27E-06	0	6.34E-05	0.000631	0.00234	0.003034	46.1124	1.140198	0	47.25259	0.033784	0.003927	0	0.037711
Statewide Totals	2029	SBUS	Aggregate	Aggregate	Gasoline	6762.888953	357014.5	357014.5	0	27051.56	0	0.188751	0.006479	0.023408	0.218637	0.000366	0	1.61E-05	0.000383	0.000787	0.006304	0.007474	0.000399	0	1.75E-05	0.000416	0.003148	0.018012	0.021577	331.0318	19.17282	1.674949	351.8795	0.004044	0.018502	0.002229	0.024775
Statewide Totals	2029	SBUS	Aggregate	Aggregate	Diesel	18299.44265	395483.3	395483.3	0	264975.9	0	1.598596	0.420415	0.145741	2.164752	0.008818	0.000344	0	0.009162	0.001308	0.006921	0.017391	0.009217	0.000359	0	0.009576	0.005231	0.019775	0.034583	499.8445	44.44307	0	544.2876	0.001326	0.000155	0	0.001481
Statewide Totals	2029	SBUS	Aggregate	Aggregate	Electricity	991.2161859	30372.09	0	30372.09	12404.84	33218.32	0	0	0	0	0	0	0	0	9E-05	0.000268	0.000358	0	0	0	0	0.00036	0.000765	0.001125	0	0	0	0	0	0	0	0
Statewide Totals	2029	SBUS	Aggregate	Aggregate	Natural Gas	5046.887521	119061.2	119061.2	0	73078.93	0	0.081	0.028818	0	0.109818	0.000518	7.52E-05	0	0.000593	0.000394	0.002131	0.003117	0.000563	8.18E-05	0	0.000645	0.001575	0.006087	0.008307	201.1015	23.31743	0	224.4189	0.51894	0.078633	0	0.597573
Statewide Totals	2029	UBUS	Aggregate	Aggregate	Gasoline	2820.770454	242499.3	242499.3	0	11283.08	0	0.032085	0	0.007862	0.039947	0.000345	0	6.76E-06	0.000352	0.000648	0.009268	0.010268	0.000375	0	7.36E-06	0.000383	0.002592	0.02648	0.029455	338.0709	0	0.926767	338.9977	0.000718	0	0.001018	0.001736
Statewide Totals	2029	UBUS	Aggregate	Aggregate	Diesel	3040.168571	295882.7	295882.7	0	12160.67	0	0.117756	0	0	0.117756	0.00215	0	0	0.00215	0.002503	0.012531	0.017184	0.002247	0	0	0.002247	0.010013	0.035804	0.048063	384.3089	0	0	384.3089	0.000998	0	0	0.000998
Statewide Totals	2029	UBUS	Aggregate	Aggregate	Electricity	1797.605257	199181.7	0	199181.7	7190.421	383105.5	0	0	0	0	0	0	0	0	0.001787	0.004227	0.006013	0	0	0	0	0.007147	0.012076	0.019223	0	0	0	0	0	0	0	0
Statewide Totals	2029	UBUS	Aggregate	Aggregate	Natural Gas	7332.492005	844376.8	844376.8	0	29329.97	0	0.261826	0	0	0.261826	0.000446	0	0	0.000446	0.007576	0.035734	0.043757	0.000466	0	0	0.000466	0.030306	0.102098	0.13287	1859.179	0	0	1859.179	3.293071	0	0	3.293071
Statewide Totals	2030	HHDT	Aggregate	Aggregate	Gasoline	65.91173305	6853.576	6853.576	0	1318.762	0	0.024744	0	0.000254	0.024998	8.68E-06	0	7.61E-07	9.44E-06	3.78E-05	0.000234	0.000281	9.44E-06	0	8.27E-07	1.03E-05	0.000151	0.000668	0.000829	14.75661	0	0.074003	14.83062	0.000696	0	1.7E-07	0.000696
Statewide Totals	2030	HHDT	Aggregate	Aggregate	Diesel	343222.9885	46195497	46195497	0	5609765	0	75.50232	25.62884	16.97622	118.1074	1.358078	0.011063	0	1.369141	0.452405	1.410341	3.231888	1.419485	0.011563	0	1.431048	1.809621	4.029545	7.270214	72727.33	4962.422	0	77689.76	0.030264	0.109587	0	0.13985
Statewide Totals	2030	HHDT	Aggregate	Aggregate	Electricity	16761.12317	2006822	0	2006822	238383.2	3656458	0	0	0	0	0	0	0	0	0.019263	0.033148	0.052411	0	0	0	0	0.077051	0.094708	0.171759	0	0	0	0	0	0	0	0
Statewide Totals	2030	HHDT	Aggregate	Aggregate	Natural Gas	21451.32906	1326552	1326552	0	153757.9	0	0.899335	0.206094	0	1.105429	0.002435	0.000499	0	0.002934	0.01316	0.078796	0.09489	0.002648	0.000543	0	0.00319	0.052642	0.225132	0.280965	1759.434	204.8259	0	1964.26	1.874379	0.519315	0	2.393693
Statewide Totals	2030	LDA	Aggregate	Aggregate	Gasoline	12575247.61	4.93E+08	4.93E+08	0	58223663	0	15.19966	0	13.10024	28.2999	0.524524	0	0.099422	0.623946	1.086141	1.452719	3.162806	0.570467	0	0.108131	0.678598	4.344563	4.150626	9.173787	138019.4	0	3969.372	141988.8	0.896179	0	3.336913	4.233092
Statewide Totals	2030	LDA	Aggregate	Aggregate	Diesel	24084.43217	732019.6	732019.6	0	103149.9	0	0.08112	0	0	0.08112	0.00588	0	0	0.00588	0.001614	0.002203	0.009697	0.006146	0	0	0.006146	0.006455	0.006293	0.018895	181.4423	0	0	181.4423	0.000657	0	0	0.000657
Statewide Totals	2030	LDA	Aggregate	Aggregate	Electricity	1164061.096	52461376	0	52461376	5658628	20254421	0	0	0	0	0	0	0	0	0.115658	0.088693	0.204351	0	0	0	0	0.46263	0.253409	0.71604	0	0	0	0	0	0	0	0
Statewide Totals	2030	LDA	Aggregate	Aggregate	Plug-in Hybrid	490724.9583	21318734	9499152	11819582	2029148	3569866	0.069392	0	0.253794	0.323186	0.009945	0	0.003354	0.013299	0.047	0.032805	0.093104	0.010816	0	0.003647	0.014464	0.187999	0.09373	0.296192	3002.553	0	134.5342	3137.087	0.009903	0	0.090893	0.100796
Statewide Totals	2030	LDT1	Aggregate	Aggregate	Gasoline	1152397.047	39443601	39443601	0	5028510	0	3.990658	0	1.770188	5.760846	0.062172	0	0.012024	0.074195	0.086958	0.143073	0.304226	0.067617	0	0.013077	0.080694	0.347833	0.408779	0.837306	13418.61	0	433.8924	13852.51	0.210831	0	0.463695	0.674526
Statewide Totals	2030	LDT1	Aggregate	Aggregate	Diesel	24.68469089	511.1964	511.1964	0	80.22073	0	0.000383	0	0	0.000383	5.73E-05	0	0	5.73E-05	1.13E-06	1.91E-06	6.03E-05	5.98E-05	0	0	5.98E-05	4.51E-06	5.45E-06	6.98E-05	0.216444	0	0	0.216444	4.41E-06	0	0	4.41E-06
Statewide Totals	2030	LDT1	Aggregate	Aggregate	Electricity	9083.711075	429317.9	0	429317.9	44803.09	165752.2	0	0	0	0	0	0	0	0	0.000946	0.000724	0.001671	0	0	0	0	0.003786	0.002069	0.005855	0	0	0	0	0	0	0	0
Statewide Totals	2030	LDT1	Aggregate	Aggregate	Plug-in Hybrid	7050.691645	335358	138646.1	196711.9	29154.61	59412.86	0.001015	0	0.003642	0.004657	9.56E-05	0	3.14E-05	0.000127	0.000739	0.00052	0.001386	0.000104	0	3.42E-05	0.000138	0.002957	0.001485	0.00458	44.00421	0	2.076708	46.08092	0.000146	0	0.001305	0.001451
Statewide Totals	2030	LDT2	Aggregate	Aggregate	Gasoline	6843054.714	2.68E+08	2.68E+08	0	31829792	0	13.04311	0	8.928941	21.97205	0.295105	0	0.054456	0.349561	0.591303	0.93762	1.878484	0.320954	0	0.059226	0.38018	2.365214	2.678913	5.424307	91476.6	0	2674.612	94151.22	0.648772	0	2.167137	2.815909
Statewide Totals	2030	LDT2	Aggregate	Aggregate	Diesel	25220.65433	1006193	1006193	0	118695.5	0	0.038766	0	0	0.038766	0.004662	0	0	0.004662	0.002218	0.003508	0.010388	0.004873	0	0	0.004873	0.008873	0.010022	0.023768	316.295	0	0	316.295	0.000781	0	0	0.000781
Statewide Totals	2030	LDT2	Aggregate	Aggregate	Electricity	119982.6031	4012422	0	4012422	597712.9	1549126	0	0	0	0	0	0	0	0	0.008846	0.00677	0.015616	0	0	0	0	0.035384	0.019343	0.054726	0	0	0	0	0	0	0	0
Statewide Totals	2030	LDT2	Aggregate	Aggregate	Plug-in Hybrid	106489.2142	4766713	2035727	2730986	440332.9	824839.2	0.014894	0	0.055052	0.069946	0.001704	0	0.000577	0.002281	0.010509	0.007369	0.020159	0.001853	0	0.000628	0.002481	0.042035	0.021055	0.065571	644.891	0	33.9638	678.8548	0.002127	0	0.01968	0.021807
Statewide Totals	2030	LHDT1	Aggregate	Aggregate	Gasoline	494523.9123	18579165	18579165	0	7367669	0	2.118353	0.017346	4.385872	6.52157	0.025768	0	0.001833	0.027601	0.04096	0.559105	0.627666	0.028025	0	0.001993	0.030019	0.16384	1.597442	1.791301	14238.57	62.46998	205.5371	14506.58	0.081313	0.056015	0.223172	0.360501
Statewide Totals	2030	LHDT1	Aggregate	Aggregate	Diesel	361601.3654	13321740	13321740	0	4548490	0	16.77403	0.679128	0	17.45316	0.399321	0.010423	0	0.409744	0.044054	0.400892	0.854691	0.417377	0.010894	0	0.428271	0.176216	1.145407	1.749894	8257.305	50.75875	0	8308.064	0.085006	0.002032	0	0.087038
Statewide Totals	2030	LHDT1	Aggregate	Aggregate	Electricity	46756.35114	2806053	0	2806053	654341.2	1696273	0	0	0	0	0	0	0	0	0.006186	0.042221	0.048408	0	0	0	0	0.024745	0.120633	0.145378	0	0	0	0	0	0	0	0
Statewide Totals	2030	LHDT2	Aggregate	Aggregate	Gasoline	68456.6737	2454718	2454718	0	1019902	0	0.232307	0.002377	0.618561	0.853245	0.002862	0	0.000176	0.003038	0.005412	0.086182	0.094632	0.003113	0	0.000191	0.003305	0.021647	0.246234	0.271185	2123.235	10.06743	27.6934	2160.996	0.006292	0.007669	0.030084	0.044046
Statewide Totals	2030	LHDT2	Aggregate	Aggregate	Diesel	156171.2771	5799017	5799017	0	1964438	0	5.762773	0.280716	0	6.043488	0.158932	0.004595	0	0.163527	0.019177	0.203595	0.386299	0.166118	0.004802	0	0.170921	0.076708	0.581701	0.82933	4234.997	34.91951	0	4269.916	0.033606	0.000878	0	0.034484
Statewide Totals	2030	LHDT2	Aggregate	Aggregate	Electricity	11985.53484	686911.3	0	686911.3	158945.3	411562.3	0	0	0	0	0	0	0	0	0.001514	0.012058	0.013573	0	0	0	0	0.006058	0.034452	0.04051	0	0	0	0	0	0	0	0
Statewide Totals	2030	MCY	Aggregate	Aggregate	Gasoline	709779.2989	4090022	4090022	0	1419559	0	2.415126	0	0.179129	2.594255	0.00904	0	0.004889	0.013929	0.004508	0.018936	0.037373	0.009682	0	0.00522	0.014903	0.018034	0.054102	0.087038	862.1458	0	70.17645	932.3223	0.728769	0	0.255489	0.984258
Statewide Totals	2030	MDV	Aggregate	Aggregate	Gasoline	4248539.778	1.58E+08	1.58E+08	0	19446036	0	10.41758	0	6.628545	17.04613	0.175844	0	0.034757	0.210602	0.347531	0.558998	1.11713	0.191247	0	0.037802	0.229048	1.390123	1.597136	3.216308	65966.81	0	2025.533	67992.34	0.477385	0	1.578372	2.055757
Statewide Totals	2030	MDV	Aggregate	Aggregate	Diesel	61500.62674	2209689	2209689	0	280163.8	0	0.115171	0	0	0.115171	0.00988	0	0	0.00988	0.004872	0.007979	0.022731	0.010327	0	0	0.010327	0.019486	0.022797	0.05261	945.8427	0	0	945.8427	0.001286	0	0	0.001286
Statewide Totals	2030	MDV	Aggregate	Aggregate	Electricity	120321.8685	3998042	0	3998042	598206.5	1543574	0	0	0	0	0	0	0	0	0.008814	0.00675	0.015565	0	0	0	0	0.035257	0.019287	0.054543	0	0	0	0	0	0	0	0
Statewide Totals	2030	MDV	Aggregate	Aggregate	Plug-in Hybrid	66886.5195	2911270	1249448	1661823	276575.8	501919.9	0.009127	0	0.034578	0.043704	0.001136	0	0.000396	0.001532	0.006418	0.004495	0.012446	0.001236	0	0.000431	0.001667	0.025673	0.012843	0.040183	395.2291	0	26.14524	421.3743	0.001297	0	0.012327	0.013624
Statewide Totals	2030	MH	Aggregate	Aggregate	Gasoline	63938.3747	611241.4	611241.4	0	6396.395	0	0.152162	0	0.003346	0.155508	0.000778	0	2.19E-06	0.00078	0.002021	0.010384	0.013185	0.000846	0	2.39E-06	0.000848	0.008085	0.029668	0.038602	1251.18	0	0.216043	1251.396	0.004392	0	0.00025	0.004643
Statewide Totals	2030	MH	Aggregate	Aggregate	Diesel	34816.19507	318541	318541	0	3481.62	0	1.270115	0	0	1.270115	0.030155	0	0	0.030155	0.001405	0.005392	0.036951	0.031518	0	0	0.031518	0.005618	0.015405	0.052542	367.3244	0	0	367.3244	0.001522	0	0	0.001522
Statewide Totals	2030	MHDT	Aggregate	Aggregate	Gasoline	42084.29552	2234915	2234915	0	842022.6	0	0.487876	0.003639	0.32876	0.820275	0.002711	0	0.000405	0.003116	0.007391	0.037889	0.048396	0.002949	0	0.00044	0.003389	0.029563	0.108255	0.141207	3968.038	24.00236	39.51082	4031.551	0.014473	0.012482	0.038274	0.065229
Statewide Totals	2030	MHDT	Aggregate	Aggregate	Diesel	295033.9023	12086147	12086147	0	3540144	0	8.891736	3.235397	5.948512	18.07565	0.085971	0.002878	0	0.088849	0.039968	0.206296	0.335113	0.089858	0.003008	0	0.092866	0.159872	0.589419	0.842157	14346.92	692.8509	0	15039.77	0.007433	0.00292	0	0.010353
Statewide Totals	2030	MHDT	Aggregate	Aggregate	Electricity	26847.55421	1437338	0	1437338	343395.2	1538794	0	0	0	0	0	0	0	0	0.004753	0.012261	0.017014	0	0	0	0	0.019013	0.03503	0.054043	0	0	0	0	0	0	0	0
Statewide Totals	2030	MHDT	Aggregate	Aggregate	Natural Gas	4028.870573	173095.5	173095.5	0	35568.05	0	0.016626	0.029111	0	0.045737	0.000222	9.12E-05	0	0.000313	0.000572	0.002965	0.00385	0.000241	9.92E-05	0	0.00034	0.00229	0.008472	0.011102	169.8985	24.31729	0	194.2158	0.124743	0.073906	0	0.198649
Statewide Totals	2030	OBUS	Aggregate	Aggregate	Gasoline	10523.58177	418671.5	418671.5	0	210555.8	0	0.166924	0.000683	0.091522	0.259129	0.000461	0	6.64E-05	0.000528	0.001385	0.007154	0.009066	0.000502	0	7.23E-05	0.000574	0.005538	0.020439	0.026551	757.0549	4.287387	7.083222	768.4256	0.004134	0.002242	0.007958	0.014334
Statewide Totals	2030	OBUS	Aggregate	Aggregate	Diesel	11334.98689	744140.3	744140.3	0	134911.8	0	1.188132	0.128572	0.216808	1.533513	0.022507	0.000136	0	0.022643	0.002461	0.017191	0.042295	0.023525	0.000142	0	0.023667	0.009843	0.049117	0.082628	1058.785	31.58166	0	1090.366	0.002083	0.000528	0	0.002611
Statewide Totals	2030	OBUS	Aggregate	Aggregate	Electricity	537.1611211	43467.5	0	43467.5	10747.52	47011.73	0	0	0	0	0	0	0	0	0.000144	0.000371	0.000515	0	0	0	0	0.000575	0.001059	0.001634	0	0	0	0	0	0	0	0

Statewide Totals	2030	OBUS	Aggregate	Aggregate	Natural Gas	880.2708985	48107.03	48107.03	0	7834.411	0	0.006083	0.00148	0	0.007563	5.6E-05	4.07E-06	0	6.01E-05	0.000159	0.000826	0.001045	6.09E-05	4.43E-06	0	6.53E-05	0.000636	0.00236	0.003061	46.09997	1.157818	0	47.25779	0.034231	0.003963	0	0.038194
Statewide Totals	2030	SBUS	Aggregate	Aggregate	Gasoline	6765.951314	356420.6	356420.6	0	27063.81	0	0.176103	0.00642	0.023923	0.206446	0.000364	0	1.61E-05	0.00038	0.000786	0.006294	0.00746	0.000396	0	1.75E-05	0.000414	0.003143	0.017983	0.02154	329.5376	19.13234	1.66406	350.334	0.003686	0.018529	0.00222	0.024434
Statewide Totals	2030	SBUS	Aggregate	Aggregate	Diesel	17890.5539	385614.7	385614.7	0	259055.2	0	1.418584	0.389653	0.147157	1.955394	0.007978	0.000301	0	0.008279	0.001275	0.006748	0.016302	0.008339	0.000315	0	0.008654	0.005101	0.019279	0.033033	485.0296	43.15459	0	528.1842	0.001212	0.000152	0	0.001363
Statewide Totals	2030	SBUS	Aggregate	Aggregate	Electricity	1404.810356	43250.16	0	43250.16	17599.6	47293.34	0	0	0	0	0	0	0	0	0.000128	0.000381	0.000509	0	0	0	0	0.000514	0.001089	0.001602	0	0	0	0	0	0	0	0
Statewide Totals	2030	SBUS	Aggregate	Aggregate	Natural Gas	5149.804832	119886.2	119886.2	0	74569.17	0	0.079692	0.029376	0	0.109069	0.000521	7.75E-05	0	0.000599	0.000396	0.002145	0.00314	0.000567	8.43E-05	0	0.000651	0.001586	0.00613	0.008366	201.623	23.80415	0	225.4272	0.518072	0.07988	0	0.597952
Statewide Totals	2030	UBUS	Aggregate	Aggregate	Gasoline	2778.166863	236786.1	236786.1	0	11112.67	0	0.031416	0	0.007774	0.03919	0.000336	0	6.55E-06	0.000343	0.000628	0.009019	0.00999	0.000366	0	7.13E-06	0.000373	0.002513	0.025769	0.028655	323.2833	0	0.898789	324.1821	0.000671	0	0.001013	0.001683
Statewide Totals	2030	UBUS	Aggregate	Aggregate	Diesel	2683.330658	257542.2	257542.2	0	10733.32	0	0.100302	0	0	0.100302	0.001861	0	0	0.001861	0.002151	0.010904	0.014916	0.001945	0	0	0.001945	0.008602	0.031154	0.041702	325.9478	0	0	325.9478	0.000859	0	0	0.000859
Statewide Totals	2030	UBUS	Aggregate	Aggregate	Electricity	2891.441517	324715.6	0	324715.6	11565.77	624445	0	0	0	0	0	0	0	0	0.002869	0.00689	0.009759	0	0	0	0	0.011477	0.019687	0.031163	0	0	0	0	0	0	0	0
Statewide Totals	2030	UBUS	Aggregate	Aggregate	Natural Gas	6742.175282	773872	773872	0	26968.7	0	0.202485	0	0	0.202485	0.000446	0	0	0.000446	0.006955	0.032742	0.040142	0.000466	0	0	0.000466	0.027819	0.093547	0.121833	1678.078	0	0	1678.078	3.161074	0	0	3.161074
Statewide Totals	2031	HHDT	Aggregate	Aggregate	Gasoline	60.56273669	6606.389	6606.389	0	1211.739	0	0.022283	0	0.000146	0.02243	8.19E-06	0	6.06E-07	8.8E-06	3.64E-05	0.000225	0.00027	8.91E-06	0	6.59E-07	9.57E-06	0.000146	0.000642	0.000798	13.987	0	0.066672	14.05367	0.000639	0	1.54E-07	0.000639
Statewide Totals	2031	HHDT	Aggregate	Aggregate	Diesel	347000.5429	46971560	46971560	0	5685306	0	75.22872	25.72903	17.08955	118.0473	1.377084	0.010943	0	1.388027	0.460178	1.443013	3.291219	1.43935	0.011437	0	1.450788	1.840713	4.122895	7.414395	72778.17	4960.488	0	77738.65	0.030163	0.111187	0	0.14135
Statewide Totals	2031	HHDT	Aggregate	Aggregate	Electricity	21928.67063	2619903	0	2619903	310103.2	4773371	0	0	0	0	0	0	0	0	0.025142	0.043405	0.068547	0	0	0	0	0.100567	0.124015	0.224582	0	0	0	0	0	0	0	0
Statewide Totals	2031	HHDT	Aggregate	Aggregate	Natural Gas	21663.67375	1335273	1335273	0	155662.5	0	0.837002	0.204988	0	1.04199	0.002402	0.000516	0	0.002918	0.013247	0.079246	0.095411	0.002612	0.000562	0	0.003174	0.052988	0.226417	0.282579	1756.424	206.6186	0	1963.043	1.781248	0.515006	0	2.296254
Statewide Totals	2031	LDA	Aggregate	Aggregate	Gasoline	12540563.04	4.91E+08	4.91E+08	0	58071999	0	14.48808	0	12.72457	27.21266	0.492148	0	0.094069	0.586217	1.083429	1.451128	3.120774	0.535256	0	0.102308	0.637564	4.333716	4.14608	9.11736	135632.7	0	3891.661	139524.4	0.846911	0	3.175259	4.02217
Statewide Totals	2031	LDA	Aggregate	Aggregate	Diesel	21834.04499	656416.8	656416.8	0	93181.97	0	0.066072	0	0	0.066072	0.004813	0	0	0.004813	0.001447	0.001979	0.008239	0.00503	0	0	0.00503	0.005789	0.005653	0.016472	160.486	0	0	160.486	0.00055	0	0	0.00055
Statewide Totals	2031	LDA	Aggregate	Aggregate	Electricity	1231582.535	54905701	0	54905701	5966287	21198132	0	0	0	0	0	0	0	0	0.121046	0.092854	0.2139	0	0	0	0	0.484185	0.265298	0.749483	0	0	0	0	0	0	0	0
Statewide Totals	2031	LDA	Aggregate	Aggregate	Plug-in Hybrid	506041.5215	21740465	9575181	12165284	2092482	3674278	0.07	0	0.261737	0.331737	0.009436	0	0.003282	0.012718	0.04793	0.033529	0.094177	0.010263	0	0.003569	0.013833	0.191718	0.095797	0.301348	3028.043	0	137.4957	3165.539	0.009965	0	0.093467	0.103431
Statewide Totals	2031	LDT1	Aggregate	Aggregate	Gasoline	1130193.347	38797046	38797046	0	4940596	0	3.430146	0	1.636812	5.066957	0.056256	0	0.011007	0.067263	0.085533	0.140813	0.293609	0.061184	0	0.011971	0.073155	0.342132	0.402323	0.81761	12991.79	0	417.0897	13408.88	0.185293	0	0.424913	0.610206
Statewide Totals	2031	LDT1	Aggregate	Aggregate	Diesel	11.86851298	357.814	357.814	0	46.45637	0	0.000136	0	0	0.000136	1.74E-05	0	0	1.74E-05	7.89E-07	1.26E-06	1.95E-05	1.82E-05	0	0	1.82E-05	3.16E-06	3.6E-06	2.5E-05	0.146543	0	0	0.146543	1.43E-06	0	0	1.43E-06
Statewide Totals	2031	LDT1	Aggregate	Aggregate	Electricity	10593.34362	499091.9	0	499091.9	52235.62	192690.7	0	0	0	0	0	0	0	0	0.0011	0.000842	0.001942	0	0	0	0	0.004401	0.002406	0.006807	0	0	0	0	0	0	0	0
Statewide Totals	2031	LDT1	Aggregate	Aggregate	Plug-in Hybrid	8228.023042	386393.2	159235.9	227157.3	34022.88	68608.27	0.001167	0	0.00425	0.005417	0.000105	0	3.5E-05	0.00014	0.000852	0.000599	0.001591	0.000114	0	3.81E-05	0.000152	0.003407	0.001713	0.005272	50.56015	0	2.415649	52.9758	0.000167	0	0.00152	0.001688
Statewide Totals	2031	LDT2	Aggregate	Aggregate	Gasoline	6932398.074	2.71E+08	2.71E+08	0	32212705	0	12.31168	0	8.772121	21.0838	0.280794	0	0.052343	0.333137	0.596751	0.948929	1.878816	0.305389	0	0.056928	0.362317	2.387002	2.711225	5.460544	90906.95	0	2660.161	93567.11	0.623381	0	2.103888	2.727269
Statewide Totals	2031	LDT2	Aggregate	Aggregate	Diesel	25614.23115	1016511	1016511	0	120314.7	0	0.038168	0	0	0.038168	0.004681	0	0	0.004681	0.002241	0.003554	0.010476	0.004892	0	0	0.004892	0.008964	0.010154	0.024011	314.9259	0	0	314.9259	0.000787	0	0	0.000787
Statewide Totals	2031	LDT2	Aggregate	Aggregate	Electricity	136571.5482	4504055	0	4504055	677563.1	1738937	0	0	0	0	0	0	0	0	0.00993	0.007603	0.017533	0	0	0	0	0.039719	0.021723	0.061442	0	0	0	0	0	0	0	0
Statewide Totals	2031	LDT2	Aggregate	Aggregate	Plug-in Hybrid	116581.1265	5147381	2182653	2964727	482063	895436	0.015981	0	0.060273	0.076254	0.00173	0	0.000602	0.002332	0.011348	0.007972	0.021652	0.001882	0	0.000654	0.002536	0.045392	0.022777	0.070705	691.787	0	36.94847	728.7355	0.002278	0	0.021489	0.023766
Statewide Totals	2031	LHDT1	Aggregate	Aggregate	Gasoline	485738.5318	18143149	18143149	0	7236780	0	1.799812	0.016665	4.200286	6.016763	0.02465	0	0.001659	0.026309	0.039999	0.545984	0.612291	0.026809	0	0.001804	0.028613	0.159995	1.559953	1.748562	13748.74	60.98336	200.8172	14010.54	0.066424	0.054086	0.21145	0.331959
Statewide Totals	2031	LHDT1	Aggregate	Aggregate	Diesel	355123.508	12977919	12977919	0	4467007	0	14.93833	0.643912	0	15.58224	0.368505	0.010204	0	0.378708	0.042917	0.390546	0.812171	0.385167	0.010665	0	0.395832	0.171668	1.115845	1.683346	8011.828	49.47508	0	8061.303	0.078406	0.001996	0	0.080402
Statewide Totals	2031	LHDT1	Aggregate	Aggregate	Electricity	61871.89259	3627645	0	3627645	865911	2193564	0	0	0	0	0	0	0	0	0.007998	0.054584	0.062581	0	0	0	0	0.03199	0.155953	0.187943	0	0	0	0	0	0	0	0
Statewide Totals	2031	LHDT2	Aggregate	Aggregate	Gasoline	66841.45824	2381123	2381123	0	995838.1	0	0.200943	0.002264	0.588417	0.791624	0.002749	0	0.000159	0.002908	0.005249	0.083598	0.091756	0.00299	0	0.000173	0.003163	0.020998	0.238851	0.263012	2036.995	9.773681	26.90143	2073.671	0.005324	0.007333	0.02839	0.041046
Statewide Totals	2031	LHDT2	Aggregate	Aggregate	Diesel	155345.0731	5698025	5698025	0	1954046	0	5.33209	0.270543	0	5.602633	0.151426	0.00455	0	0.155976	0.018843	0.20005	0.374869	0.158272	0.004756	0	0.163028	0.075372	0.571571	0.809971	4137.831	34.52143	0	4172.353	0.031981	0.000873	0	0.032854
Statewide Totals	2031	LHDT2	Aggregate	Aggregate	Electricity	15860.3303	888740.5	0	888740.5	210301.7	532548.4	0	0	0	0	0	0	0	0	0.001959	0.015601	0.017561	0	0	0	0	0.007837	0.044575	0.052412	0	0	0	0	0	0	0	0
Statewide Totals	2031	MCY	Aggregate	Aggregate	Gasoline	711562.6749	4088067	4088067	0	1423125	0	2.377039	0	0.171973	2.549012	0.009062	0	0.00482	0.013881	0.004506	0.018927	0.037314	0.009709	0	0.00515	0.01486	0.018025	0.054076	0.086961	860.2744	0	69.04725	929.3217	0.716502	0	0.250593	0.967095
Statewide Totals	2031	MDV	Aggregate	Aggregate	Gasoline	4263604.366	1.58E+08	1.58E+08	0	19509442	0	9.585274	0	6.366325	15.9516	0.166761	0	0.033233	0.199994	0.348147	0.561322	1.109463	0.181368	0	0.036144	0.217512	1.392587	1.603778	3.213877	65006.83	0	1995.177	67002	0.448408	0	1.503308	1.951716
Statewide Totals	2031	MDV	Aggregate	Aggregate	Diesel	60486.97922	2155583	2155583	0	274814.5	0	0.099255	0	0	0.099255	0.008653	0	0	0.008653	0.004752	0.007806	0.021211	0.009044	0	0	0.009044	0.019009	0.022303	0.050355	909.0293	0	0	909.0293	0.001171	0	0	0.001171
Statewide Totals	2031	MDV	Aggregate	Aggregate	Electricity	134662.6503	4408375	0	4408375	666549.5	1701997	0	0	0	0	0	0	0	0	0.009719	0.007447	0.017166	0	0	0	0	0.038875	0.021278	0.060153	0	0	0	0	0	0	0	0
Statewide Totals	2031	MDV	Aggregate	Aggregate	Plug-in Hybrid	72991.05036	3138005	1335846	1802159	301818	544305.7	0.009766	0	0.037735	0.047502	0.001139	0	0.000408	0.001547	0.006918	0.004855	0.01332	0.001239	0	0.000444	0.001683	0.027672	0.013871	0.043226	422.8079	0	28.31771	451.1256	0.001385	0	0.013417	0.014803
Statewide Totals	2031	MH	Aggregate	Aggregate	Gasoline	61504.4364	593464.3	593464.3	0	6152.904	0	0.135484	0	0.003254	0.138738	0.000743	0	2.07E-06	0.000745	0.001963	0.010081	0.012789	0.000808	0	2.25E-06	0.00081	0.00785	0.028803	0.037464	1214.413	0	0.207162	1214.62	0.003921	0	0.000239	0.00416
Statewide Totals	2031	MH	Aggregate	Aggregate	Diesel	34607.72274	315632.5	315632.5	0	3460.772	0	1.219852	0	0	1.219852	0.028354	0	0	0.028354	0.001392	0.005342	0.035088	0.029636	0	0	0.029636	0.005567	0.015263	0.050466	364.026	0	0	364.026	0.00147	0	0	0.00147
Statewide Totals	2031	MHDT	Aggregate	Aggregate	Gasoline	40729.54478	2142429	2142429	0	814916.7	0	0.417718	0.003454	0.311532	0.732704	0.002616	0	0.00039	0.003006	0.007085	0.036323	0.046414	0.002845	0	0.000424	0.003269	0.028339	0.103781	0.13539	3773.357	23.06685	37.81097	3834.234	0.012529	0.012099	0.036558	0.061186
Statewide Totals	2031	MHDT	Aggregate	Aggregate	Diesel	293727.152	11930554	11930554	0	3526137	0	8.132142	3.099415	5.805614	17.03717	0.078203	0.00242	0	0.080622	0.039454	0.203625	0.323701	0.081739	0.002529	0	0.084268	0.157814	0.581785	0.823867	14070.88	684.1864	0	14755.07	0.006692	0.002855	0	0.009547
Statewide Totals	2031	MHDT	Aggregate	Aggregate	Electricity	36968.54996	1961509	0	1961509	472665.4	2098497	0	0	0	0	0	0	0	0	0.006487	0.016731	0.023218	0	0	0	0	0.025946	0.047803	0.073749	0	0	0	0	0	0	0	0
Statewide Totals	2031	MHDT	Aggregate	Aggregate	Natural Gas	4121.583895	174020.1	174020.1	0	36499.21	0	0.016224	0.029698	0	0.045922	0.000225	9.42E-05	0	0.00032	0.000575	0.002981	0.003876	0.000245	0.000102	0	0.000348	0.002302	0.008517	0.011166	170.4111	24.86073	0	195.2718	0.125783	0.074987	0	0.20077
Statewide Totals	2031	OBUS	Aggregate	Aggregate	Gasoline	10126.05898	392498	392498	0	202602.2	0	0.147797	0.000648	0.08765	0.236094	0.000439	0	6.4E-05	0.000503	0.001298	0.006706	0.008507	0.000478	0	6.96E-05	0.000548	0.005192	0.019159	0.024898	704.1378	4.1087	6.786999	715.0335	0.003669	0.002151	0.007588	0.013408
Statewide Totals	2031	OBUS	Aggregate	Aggregate	Diesel	11440.1163	747577.7	747577.7	0	136137.6	0	1.159371	0.125389	0.212491	1.497251	0.021695	0.000129	0	0.021825	0.002472	0.017334	0.041631	0.022676	0.000135	0	0.022811	0.009889	0.049526	0.082226	1055.25	31.56567	0	1086.815	0.002001	0.000531	0	0.002532
Statewide Totals	2031	OBUS	Aggregate	Aggregate	Electricity	707.9352068	56602.18	0	56602.18	14164.37	61220.23	0	0	0	0	0	0	0	0	0.000187	0.000483	0.00067	0	0	0	0	0.000749	0.00138	0.002128	0	0	0	0	0	0	0	0
Statewide Totals	2031	OBUS	Aggregate	Aggregate	Natural Gas	894.8858741	48478.73	48478.73	0	7964.484	0	0.005952	0.001502	0	0.007453	5.73E-05	4.2E-06	0	6.15E-05	0.00016	0.000832	0.001054	6.24E-05	4.57E-06	0	6.69E-05	0.000641	0.002378	0.003086	46.10633	1.173597	0	47.27993	0.034626	0.003997	0	0.038624
Statewide Totals	2031	SBUS	Aggregate	Aggregate	Gasoline	6741.307237	354299.6	354299.6	0	26965.23	0	0.16107	0.006339	0.024239	0.191648	0.000362	0	1.6E-05	0.000378	0.000781	0.006257	0.007416	0.000393	0	1.74E-05	0.000411	0.003124	0.017877	0.021413	326.5997	19.01225	1.644547	347.2565	0.003228	0.018483	0.002198	0.023909
Statewide Totals	2031	SBUS	Aggregate	Aggregate	Diesel	17439.98847	374804.1	374804.1	0	252531	0	1.238433	0.357906	0.148445	1.744785	0.007126	0.00026	0	0.007386	0.001239	0.006557	0.015183	0.007448	0.000272	0	0.00772	0.004958	0.018735	0.031413	469.0962	41.74948	0	510.8457	0.001093	0.000148	0	0.00124
Statewide Totals	2031	SBUS	Aggregate	Aggregate	Electricity	1878.904235	57865.96	0	57865.96	23590.17	63267.44	0	0	0	0	0	0	0	0	0.000172	0.00051	0.000682	0	0	0	0	0.000688	0.001456	0.002145	0	0	0	0	0	0	0	0
Statewide Totals	2031	SBUS	Aggregate	Aggregate	Natural Gas	5238.890229	120294.2	120294.2	0	75859.13	0	0.078144	0.029857	0	0.108001	0.000523	7.95E-05	0	0.000602	0.000398	0.002153	0.003153	0.000569	8.64E-05	0	0.000655	0.001591	0.00615	0.008397	201.456	24.22692	0	225.6829	0.51548	0.080916	0	0.596396
Statewide Totals	2031	UBUS	Aggregate	Aggregate	Gasoline	2634.319223	228524.3	228524.3	0	10537.28	0	0.02972	0	0.007058	0.036778	0.000323	0	5.85E-06	0.000329	0.0006	0.008662	0.009591	0.000351	0	6.36E-06	0.000358	0.0024	0.02475	0.027507	303.9287	0	0.815456	304.7442	0.000622	0	0.000919	0.001541
Statewide Totals	2031	UBUS	Aggregate	Aggregate	Diesel	2393.266649	223661.6	223661.6	0	9573.067	0	0.085359	0	0	0.085359	0.001569	0	0	0.001569	0.001842	0.009466	0.012877	0.00164	0	0	0.00164	0.007368	0.027045	0.036054	283.4087	0	0	283.4087	0.000737	0	0	0.000737
Statewide Totals	2031	UBUS	Aggregate	Aggregate	Electricity	4240.530593	502439.4	0	502439.4	16962.12	972982.5	0	0	0	0	0	0	0	0	0.004459	0.010662	0.01512	0	0	0	0	0.017834	0.030461	0.048296	0	0	0	0	0	0	0	0
Statewide Totals	2031	UBUS	Aggregate	Aggregate	Natural Gas	5931.018193	649261.5	649261.5	0	23724.07	0	0.087853	0	0	0.087853	0.000413	0	0	0.000413	0.00579	0.027453	0.033656	0.000432	0	0	0.000432	0.023162	0.078436	0.102029	1343.022	0	0	1343.022	2.913188	0	0	2.913188
Statewide Totals	2032	HHDT	Aggregate	Aggregate	Gasoline	55.9814242	6360.93	6360.93	0	1120.076	0	0.020078	0	0.000142	0.02022	7.83E-06	0	5.42E-07	8.37E-06	3.51E-05	0.000216	0.00026	8.51E-06	0	5.9E-07	9.1E-06	0.00014	0.000618	0.000768	13.25293	0	0.060561	13.3135	0.000603	0	1.4E-07	0.000604
Statewide Totals	2032	HHDT	Aggregate	Aggregate	Diesel	350357.2806	47743653	47743653	0	5756980	0	75.02926	25.85224	17.1982	118.0797	1.394683	0.010905	0	1.405587	0.467923	1.475468	3.348978	1.457744	0.011398	0	1.469142	1.871693	4.215622	7.556457	72897.4	4963.733	0	77861.13	0.030097	0.112792	0	0.142889
Statewide Totals	2032	HHDT	Aggregate	Aggregate	Electricity	27534.5735	3291710	0	3291710	387113.3	5996701	0	0	0	0	0	0	0	0	0.031588	0.054646	0.086235	0	0	0	0	0.126353	0.156132	0.282485	0	0	0	0	0	0	0	0
Statewide Totals	2032	HHDT	Aggregate	Aggregate	Natural Gas	21783.67569	1339798	1339798	0	156902.1	0	0.778873	0.203097	0	0.981969	0.002376	0.000532	0	0.002908	0.013292	0.079396	0.095596	0.002584	0.000579	0	0.003163	0.053167	0.226846	0.283176	1748.737	207.5867	0	1956.324	1.690976	0.5085	0	2.199476
Statewide Totals	2032	LDA	Aggregate	Aggregate	Gasoline	12513070.96	4.91E+08	4.91E+08	0	57960126	0	13.88318	0	12.39187	26.27505	0.46178	0	0.08878	0.55056	1.081516	1.450213	3.082289	0.502228	0	0.096557	0.598784	4.326065	4.143465	9.068315	133574.3	0	3822.233	137396.5	0.804267	0	3.02694	3.831207
Statewide Totals	2032	LDA	Aggregate	Aggregate	Diesel	19400.61399	587561.6	587561.6	0	83142.75	0	0.051479	0	0	0.051479	0.003499	0	0	0.003499	0.001295	0.001772	0.006567	0.003658	0	0	0.003658	0.005181	0.005063	0.013903	141.3	0	0	141.3	0.000428	0	0	0.000428
Statewide Totals	2032	LDA	Aggregate	Aggregate	Electricity	1294473.632	57108549	0	57108549	6250316	22048613	0	0	0	0	0	0	0	0	0.125903	0.096607	0.22251	0	0	0	0	0.503611	0.276019	0.77963	0	0	0	0	0	0	0	0
Statewide Totals	2032	LDA	Aggregate	Aggregate	Plug-in Hybrid	519689.0495	22099228	9630241	12468987	2148914	3766006	0.07044	0	0.268817	0.339256	0.00894	0	0.0032	0.01214	0.04872	0.034145	0.095005	0.009723	0	0.003481	0.013203	0.194882	0.097556	0.305642	3046.537	0	140.0193	3186.556	0.010005	0	0.095736	0.105741
Statewide Totals	2032	LDT1	Aggregate	Aggregate	Gasoline	1110384.98	38222875	38222875	0	4862361	0	2.96038	0	1.521736	4.482116	0.051093	0	0.010105	0.061197	0.084267	0.138728	0.284192	0.055568	0	0.01099	0.066557	0.337068	0.396367	0.799992	12611.25	0	402.0627	13013.31	0.163517	0	0.390592	0.554109
Statewide Totals	2032	LDT1	Aggregate	Aggregate	Diesel	8.363497822	316.3782	316.3782	0	37.76415	0	5.17E-05	0	0	5.17E-05	4.61E-06	0	0	4.61E-06	6.97E-07	1.09E-06	6.4E-06	4.82E-06	0	0	4.82E-06	2.79E-06	3.12E-06	1.07E-05	0.126739	0	0	0.126739	4.77E-07	0	0	4.77E-07
Statewide Totals	2032	LDT1	Aggregate	Aggregate	Electricity	12077.04185	565138.4	0	565138.4	59463.4	218190.1	0	0	0	0	0	0	0	0	0.001246	0.000954	0.0022	0	0	0	0	0.004984	0.002725	0.007709	0	0	0	0	0	0	0	0
Statewide Totals	2032	LDT1	Aggregate	Aggregate	Plug-in Hybrid	9382.132944	434591.9	178676.2	255915.7	38795.12	77294.17	0.00131	0	0.004847	0.006156	0.000113	0	3.85E-05	0.000152	0.000958	0.000675	0.001785	0.000123	0	4.19E-05	0.000165	0.003832	0.001928	0.005926	56.74489	0	2.747776	59.49267	0.000188	0	0.00173	0.001918
Statewide Totals	2032	LDT2	Aggregate	Aggregate	Gasoline	7015202.506	2.73E+08	2.73E+08	0	32565470	0	11.66839	0	8.641374	20.30977	0.266913	0	0.050196	0.317109	0.601646	0.958549	1.877304	0.290292	0	0.054593	0.344885	2.406584	2.73871	5.490179	90374.06	0	2646.21	93020.27	0.600973	0	2.044198	2.645171
Statewide Totals	2032	LDT2	Aggregate	Aggregate	Diesel	25949.94982	1025233	1025233	0	121699.8	0	0.037583	0	0	0.037583	0.004682	0	0	0.004682	0.00226	0.003591	0.010533	0.004894	0	0	0.004894	0.009041	0.01026	0.024195	313.3615	0	0	313.3615	0.000792	0	0	0.000792
Statewide Totals	2032	LDT2	Aggregate	Aggregate	Electricity	152701.1374	4963882	0	4963882	754357.4	1916468	0	0	0	0	0	0	0	0	0.010943	0.008383	0.019327	0	0	0	0	0.043774	0.023952	0.067726	0	0	0	0	0	0	0	0
Statewide Totals	2032	LDT2	Aggregate	Aggregate	Plug-in Hybrid	126250.8179	5499468	2317920	3181548	522047.1	960922.4	0.016979	0	0.065276	0.082256	0.001751	0	0.000623	0.002374	0.012124	0.008529	0.023027	0.001904	0	0.000678	0.002582	0.048497	0.024368	0.075447	734.8659	0	39.79488	774.6608	0.002415	0	0.023214	0.025628
Statewide Totals	2032	LHDT1	Aggregate	Aggregate	Gasoline	476761.828	17668332	17668332	0	7103041	0	1.537865	0.016022	4.025583	5.57947	0.02363	0	0.001518	0.025148	0.038952	0.531695	0.595795	0.0257	0	0.001651	0.02735	0.155808	1.519128	1.702287	13257.67	59.51993	196.06	13513.25	0.052703	0.052214	0.200656	0.305573
Statewide Totals	2032	LHDT1	Aggregate	Aggregate	Diesel	348448.2101	12612971	12612971	0	4383040	0	13.29408	0.61079	0	13.90487	0.342654	0.010012	0	0.352667	0.04171	0.379563	0.77394	0.358147	0.010465	0	0.368613	0.166841	1.084467	1.61992	7755.08	48.20434	0	7803.284	0.07265	0.001958	0	0.074608
Statewide Totals	2032	LHDT1	Aggregate	Aggregate	Electricity	79171.97233	4540718	0	4540718	1108044	2746448	0	0	0	0	0	0	0	0	0.010011	0.068322	0.078333	0	0	0	0	0.040042	0.195206	0.235248	0	0	0	0	0	0	0	0
Statewide Totals	2032	LHDT2	Aggregate	Aggregate	Gasoline	65104.57291	2302565	2302565	0	969961.1	0	0.173532	0.002151	0.557872	0.733555	0.002639	0	0.000145	0.002783	0.005076	0.08084	0.088699	0.00287	0	0.000157	0.003027	0.020305	0.230971	0.254303	1949.5	9.466764	26.07132	1985.038	0.004423	0.006994	0.026738	0.038156
Statewide Totals	2032	LHDT2	Aggregate	Aggregate	Diesel	154061.5472	5578492	5578492	0	1937900	0	4.926658	0.260327	0	5.186986	0.144446	0.004505	0	0.148951	0.018448	0.195853	0.363252	0.150977	0.004709	0	0.155686	0.073791	0.55958	0.789057	4029.984	34.04053	0	4064.024	0.030446	0.000866	0	0.031312
Statewide Totals	2032	LHDT2	Aggregate	Aggregate	Electricity	20297.79305	1113413	0	1113413	269099.3	667256.1	0	0	0	0	0	0	0	0	0.002455	0.019545	0.022	0	0	0	0	0.009819	0.055843	0.065662	0	0	0	0	0	0	0	0
Statewide Totals	2032	MCY	Aggregate	Aggregate	Gasoline	714182.7345	4087750	4087750	0	1428365	0	2.34441	0	0.165892	2.510302	0.009097	0	0.004782	0.013879	0.004506	0.018925	0.03731	0.009749	0	0.005114	0.014863	0.018024	0.054072	0.086959	858.9862	0	68.14939	927.1356	0.706003	0	0.24663	0.952633
Statewide Totals	2032	MDV	Aggregate	Aggregate	Gasoline	4280150.882	1.58E+08	1.58E+08	0	19578508	0	8.889888	0	6.15044	15.04033	0.158246	0	0.031762	0.190007	0.348827	0.563504	1.102339	0.172106	0	0.034544	0.20665	1.395308	1.610013	3.211971	64165.47	0	1968.411	66133.88	0.424075	0	1.436912	1.860988
Statewide Totals	2032	MDV	Aggregate	Aggregate	Diesel	59459.29748	2103429	2103429	0	269393.2	0	0.087553	0	0	0.087553	0.007798	0	0	0.007798	0.004637	0.007632	0.020067	0.00815	0	0	0.00815	0.018549	0.021807	0.048506	874.3018	0	0	874.3018	0.001086	0	0	0.001086
Statewide Totals	2032	MDV	Aggregate	Aggregate	Electricity	148523.7074	4789759	0	4789759	731886.7	1849242	0	0	0	0	0	0	0	0	0.01056	0.008096	0.018656	0	0	0	0	0.042238	0.023132	0.06537	0	0	0	0	0	0	0	0
Statewide Totals	2032	MDV	Aggregate	Aggregate	Plug-in Hybrid	78821.47924	3347220	1415211	1932009	325926.8	583524.3	0.010352	0	0.040752	0.051104	0.001139	0	0.000418	0.001557	0.007379	0.005187	0.014123	0.001239	0	0.000454	0.001694	0.029517	0.014819	0.04603	448.1034	0	30.38234	478.4857	0.001466	0	0.014454	0.01592
Statewide Totals	2032	MH	Aggregate	Aggregate	Gasoline	59280.35481	577501.9	577501.9	0	5930.407	0	0.120783	0	0.003166	0.123949	0.000718	0	2E-06	0.00072	0.00191	0.009809	0.012439	0.000781	0	2.17E-06	0.000783	0.007639	0.028026	0.036448	1181.392	0	0.199067	1181.591	0.003532	0	0.000229	0.003761
Statewide Totals	2032	MH	Aggregate	Aggregate	Diesel	34415.07214	313036.5	313036.5	0	3441.507	0	1.172329	0	0	1.172329	0.026627	0	0	0.026627	0.00138	0.005298	0.033305	0.027831	0	0	0.027831	0.005521	0.015136	0.048488	361.0918	0	0	361.0918	0.001421	0	0	0.001421
Statewide Totals	2032	MHDT	Aggregate	Aggregate	Gasoline	39349.17254	2049085	2049085	0	787298.2	0	0.363155	0.003274	0.296563	0.662992	0.002517	0	0.000374	0.002891	0.006776	0.034743	0.04441	0.002737	0	0.000407	0.003144	0.027105	0.099265	0.129514	3580.993	22.12951	36.15178	3639.275	0.011013	0.011699	0.035012	0.057724
Statewide Totals	2032	MHDT	Aggregate	Aggregate	Diesel	291109.3493	11750779	11750779	0	3496043	0	7.466661	2.9649	5.64676	16.07832	0.0716	0.002078	0	0.073678	0.038859	0.200537	0.313074	0.074837	0.002172	0	0.077009	0.155436	0.572963	0.805409	13767.46	672.7027	0	14440.16	0.006067	0.002793	0	0.00886
Statewide Totals	2032	MHDT	Aggregate	Aggregate	Electricity	47843.53367	2522017	0	2522017	611809.6	2696879	0	0	0	0	0	0	0	0	0.00834	0.021511	0.029851	0	0	0	0	0.033361	0.061461	0.094822	0	0	0	0	0	0	0	0
Statewide Totals	2032	MHDT	Aggregate	Aggregate	Natural Gas	4179.867589	173803.6	173803.6	0	37086.85	0	0.015743	0.030051	0	0.045794	0.000228	9.64E-05	0	0.000324	0.000575	0.002977	0.003876	0.000248	0.000105	0	0.000352	0.002299	0.008506	0.011158	169.8116	25.20797	0	195.0196	0.125985	0.07547	0	0.201454
Statewide Totals	2032	OBUS	Aggregate	Aggregate	Gasoline	9730.305778	367608.3	367608.3	0	194684	0	0.128983	0.000614	0.083874	0.213472	0.000418	0	6.17E-05	0.000479	0.001216	0.00628	0.007975	0.000454	0	6.71E-05	0.000521	0.004863	0.017942	0.023326	654.4163	3.932391	6.502267	664.851	0.00325	0.002059	0.007245	0.012554
Statewide Totals	2032	OBUS	Aggregate	Aggregate	Diesel	11516.04405	750967.5	750967.5	0	136943.7	0	1.122659	0.121699	0.20742	1.451778	0.020826	0.000124	0	0.020949	0.002483	0.017472	0.040905	0.021767	0.000129	0	0.021896	0.009934	0.049921	0.081751	1052.638	31.39868	0	1084.037	0.001913	0.000532	0	0.002446
Statewide Totals	2032	OBUS	Aggregate	Aggregate	Electricity	889.4258831	70179.93	0	70179.93	17795.63	75909.14	0	0	0	0	0	0	0	0	0.000232	0.000599	0.000831	0	0	0	0	0.000928	0.00171	0.002639	0	0	0	0	0	0	0	0
Statewide Totals	2032	OBUS	Aggregate	Aggregate	Natural Gas	907.7988203	48856.9	48856.9	0	8079.41	0	0.005844	0.001521	0	0.007365	5.86E-05	4.32E-06	0	6.29E-05	0.000162	0.000839	0.001063	6.37E-05	4.7E-06	0	6.84E-05	0.000646	0.002396	0.003111	46.14775	1.187046	0	47.3348	0.035026	0.004024	0	0.039049
Statewide Totals	2032	SBUS	Aggregate	Aggregate	Gasoline	6689.255885	350722.9	350722.9	0	26757.02	0	0.13997	0.006236	0.024457	0.170662	0.000357	0	1.59E-05	0.000373	0.000773	0.006194	0.007341	0.000389	0	1.73E-05	0.000406	0.003093	0.017698	0.021197	322.2526	18.81184	1.616211	342.6807	0.002699	0.018365	0.002159	0.023223
Statewide Totals	2032	SBUS	Aggregate	Aggregate	Diesel	16968.40544	363433.1	363433.1	0	245702.5	0	1.065638	0.326182	0.149495	1.541315	0.006287	0.000222	0	0.00651	0.001202	0.006357	0.014069	0.006571	0.000232	0	0.006804	0.004807	0.018164	0.029775	452.5323	40.28189	0	492.8142	0.000973	0.000144	0	0.001118

Statewide Totals	2032	SBUS	Aggregate	Aggregate	Electricity	2398.551199	73813.03	0	73813.03	30164.05	80700.14	0	0	0	0	0	0	0	0	0.00022	0.00065	0.00087	0	0	0	0	0.000879	0.001858	0.002737	0	0	0	0	0	0	0	0
Statewide Totals	2032	SBUS	Aggregate	Aggregate	Natural Gas	5313.419974	120289.9	120289.9	0	76938.32	0	0.076327	0.030253	0	0.10658	0.000523	8.13E-05	0	0.000604	0.000398	0.002153	0.003155	0.000569	8.84E-05	0	0.000657	0.001591	0.00615	0.008399	200.5961	24.58266	0	225.1788	0.511113	0.081722	0	0.592835
Statewide Totals	2032	UBUS	Aggregate	Aggregate	Gasoline	2605.541361	226840.2	226840.2	0	10422.17	0	0.030852	0	0.007066	0.037918	0.00032	0	5.67E-06	0.000326	0.000593	0.008585	0.009504	0.000348	0	6.17E-06	0.000354	0.002374	0.024527	0.027255	299.156	0	0.795448	299.9514	0.000606	0	0.000924	0.00153
Statewide Totals	2032	UBUS	Aggregate	Aggregate	Diesel	2027.509992	184017.1	184017.1	0	8110.04	0	0.06954	0	0	0.06954	0.001289	0	0	0.001289	0.001501	0.007783	0.010573	0.001347	0	0	0.001347	0.006003	0.022238	0.029589	230.0842	0	0	230.0842	0.000603	0	0	0.000603
Statewide Totals	2032	UBUS	Aggregate	Aggregate	Electricity	4956.480476	579038.7	0	579038.7	19825.92	1110491	0	0	0	0	0	0	0	0	0.005112	0.012287	0.017399	0	0	0	0	0.020447	0.035105	0.055553	0	0	0	0	0	0	0	0
Statewide Totals	2032	UBUS	Aggregate	Aggregate	Natural Gas	5713.476467	624948.4	624948.4	0	22853.91	0	0.072343	0	0	0.072343	0.000422	0	0	0.000422	0.005573	0.02642	0.032415	0.000441	0	0	0.000441	0.022293	0.075486	0.098219	1294.677	0	0	1294.677	2.876696	0	0	2.876696
Statewide Totals	2033	HHDT	Aggregate	Aggregate	Gasoline	52.83436657	6139.813	6139.813	0	1057.11	0	0.018728	0	9.17E-05	0.018819	7.56E-06	0	5.06E-07	8.06E-06	3.38E-05	0.000209	0.000251	8.22E-06	0	5.51E-07	8.77E-06	0.000135	0.000596	0.00074	12.61736	0	0.056003	12.67336	0.000579	0	1.27E-07	0.000579
Statewide Totals	2033	HHDT	Aggregate	Aggregate	Diesel	353488.4956	48559936	48559936	0	5828242	0	74.9231	26.00085	17.31581	118.2398	1.415033	0.010883	0	1.425916	0.476121	1.508107	3.410144	1.479014	0.011375	0	1.49039	1.904483	4.308878	7.70375	73166.45	4974.739	0	78141.19	0.030064	0.114447	0	0.144511
Statewide Totals	2033	HHDT	Aggregate	Aggregate	Electricity	33416.03334	3969000	0	3969000	466080.1	7231420	0	0	0	0	0	0	0	0	0.038072	0.065976	0.104047	0	0	0	0	0.152287	0.188502	0.340789	0	0	0	0	0	0	0	0
Statewide Totals	2033	HHDT	Aggregate	Aggregate	Natural Gas	21814.13909	1340502	1340502	0	157576.5	0	0.726976	0.200751	0	0.927727	0.002351	0.000546	0	0.002897	0.013299	0.079228	0.095424	0.002557	0.000594	0	0.003151	0.053195	0.226364	0.282711	1734.151	207.8219	0	1941.972	1.603742	0.500805	0	2.104547
Statewide Totals	2033	LDA	Aggregate	Aggregate	Gasoline	12494333.22	4.9E+08	4.9E+08	0	57890194	0	13.37925	0	12.10265	25.48191	0.433888	0	0.083735	0.517623	1.080363	1.450452	3.048438	0.471893	0	0.091069	0.562962	4.321453	4.144148	9.028563	131843.2	0	3761.364	135604.5	0.768304	0	2.893424	3.661728
Statewide Totals	2033	LDA	Aggregate	Aggregate	Diesel	17624.42392	529930.3	529930.3	0	75265.69	0	0.043067	0	0	0.043067	0.002939	0	0	0.002939	0.001168	0.0016	0.005707	0.003072	0	0	0.003072	0.004673	0.004571	0.012316	125.5601	0	0	125.5601	0.000366	0	0	0.000366
Statewide Totals	2033	LDA	Aggregate	Aggregate	Electricity	1352655.838	59079946	0	59079946	6510777	22809735	0	0	0	0	0	0	0	0	0.130249	0.099967	0.230216	0	0	0	0	0.520996	0.285621	0.806617	0	0	0	0	0	0	0	0
Statewide Totals	2033	LDA	Aggregate	Aggregate	Plug-in Hybrid	531720.1557	22401138	9667491	12733647	2198663	3845941	0.070777	0	0.275059	0.345836	0.008466	0	0.003111	0.011577	0.049386	0.034671	0.095634	0.009208	0	0.003383	0.012591	0.197544	0.09906	0.309195	3060.314	0	142.1321	3202.446	0.010037	0	0.097713	0.10775
Statewide Totals	2033	LDT1	Aggregate	Aggregate	Gasoline	1093114.139	37726555	37726555	0	4794438	0	2.576799	0	1.423906	4.000704	0.046623	0	0.0093	0.055923	0.083173	0.137021	0.276117	0.050707	0	0.010115	0.060821	0.332691	0.391488	0.785001	12278.1	0	388.8066	12666.91	0.145182	0	0.360525	0.505707
Statewide Totals	2033	LDT1	Aggregate	Aggregate	Diesel	8.644748907	327.8772	327.8772	0	39.15701	0	4.7E-05	0	0	4.7E-05	4.28E-06	0	0	4.28E-06	7.23E-07	1.14E-06	6.14E-06	4.47E-06	0	0	4.47E-06	2.89E-06	3.24E-06	1.06E-05	0.130399	0	0	0.130399	4.58E-07	0	0	4.58E-07
Statewide Totals	2033	LDT1	Aggregate	Aggregate	Electricity	13532.95545	627510.1	0	627510.1	66479.13	242270.7	0	0	0	0	0	0	0	0	0.001383	0.00106	0.002443	0	0	0	0	0.005534	0.003027	0.008561	0	0	0	0	0	0	0	0
Statewide Totals	2033	LDT1	Aggregate	Aggregate	Plug-in Hybrid	10509.25238	479961.4	196968.1	282993.3	43455.76	85472.42	0.001445	0	0.005429	0.006874	0.000121	0	4.19E-05	0.000163	0.001058	0.000746	0.001967	0.000132	0	4.56E-05	0.000177	0.004233	0.002132	0.006542	62.581	0	3.07198	65.65298	0.000207	0	0.001934	0.002141
Statewide Totals	2033	LDT2	Aggregate	Aggregate	Gasoline	7089140.609	2.75E+08	2.75E+08	0	32880364	0	11.07404	0	8.525521	19.59956	0.253371	0	0.047975	0.301346	0.605926	0.967506	1.874778	0.275564	0	0.052178	0.327741	2.423704	2.764304	5.515749	89871.35	0	2631.866	92503.21	0.580121	0	1.986192	2.566312
Statewide Totals	2033	LDT2	Aggregate	Aggregate	Diesel	26250.86196	1033033	1033033	0	122940	0	0.037214	0	0	0.037214	0.004703	0	0	0.004703	0.002277	0.003626	0.010606	0.004916	0	0	0.004916	0.00911	0.01036	0.024385	311.9333	0	0	311.9333	0.000797	0	0	0.000797
Statewide Totals	2033	LDT2	Aggregate	Aggregate	Electricity	168288.6057	5391603	0	5391603	827777.1	2081604	0	0	0	0	0	0	0	0	0.011886	0.00911	0.020996	0	0	0	0	0.047546	0.026028	0.073573	0	0	0	0	0	0	0	0
Statewide Totals	2033	LDT2	Aggregate	Aggregate	Plug-in Hybrid	135411.6841	5821910	2441025	3380884	559927.3	1021128	0.017894	0	0.070017	0.087911	0.001765	0	0.000642	0.002407	0.012835	0.009041	0.024283	0.00192	0	0.000698	0.002618	0.05134	0.02583	0.079789	774.2552	0	42.47643	816.7316	0.00254	0	0.02484	0.02738
Statewide Totals	2033	LHDT1	Aggregate	Aggregate	Gasoline	466482.4104	17139588	17139588	0	6949893	0	1.387901	0.01537	3.827444	5.230715	0.022509	0	0.001362	0.023871	0.037786	0.515783	0.57744	0.024481	0	0.001481	0.025962	0.151145	1.473667	1.650773	12735.42	57.92794	191.1064	12984.46	0.046309	0.050265	0.192141	0.288715
Statewide Totals	2033	LHDT1	Aggregate	Aggregate	Diesel	340889.532	12215382	12215382	0	4287961	0	11.77566	0.577856	0	12.35352	0.318969	0.0098	0	0.328769	0.040395	0.367599	0.736763	0.333391	0.010243	0	0.343634	0.161582	1.050282	1.555498	7477.471	46.84043	0	7524.311	0.06723	0.001916	0	0.069146
Statewide Totals	2033	LHDT1	Aggregate	Aggregate	Electricity	98631.90756	5539948	0	5539948	1380391	3352455	0	0	0	0	0	0	0	0	0.012213	0.083357	0.095571	0	0	0	0	0.048854	0.238163	0.287017	0	0	0	0	0	0	0	0
Statewide Totals	2033	LHDT2	Aggregate	Aggregate	Gasoline	63310.07888	2220751	2220751	0	943225.8	0	0.153089	0.002042	0.527608	0.682739	0.002537	0	0.000133	0.002671	0.004896	0.077967	0.085534	0.00276	0	0.000145	0.002904	0.019584	0.222764	0.245252	1860.355	9.156903	25.24247	1894.755	0.003923	0.006661	0.025213	0.035797
Statewide Totals	2033	LHDT2	Aggregate	Aggregate	Diesel	152384.5709	5443006	5443006	0	1916806	0	4.559426	0.25021	0	4.809636	0.138125	0.004448	0	0.142573	0.018	0.191096	0.351669	0.14437	0.004649	0	0.149019	0.071999	0.54599	0.767008	3911.256	33.49357	0	3944.75	0.029009	0.000856	0	0.029865
Statewide Totals	2033	LHDT2	Aggregate	Aggregate	Electricity	25288.32239	1359524	0	1359524	335210	815022.5	0	0	0	0	0	0	0	0	0.002997	0.023866	0.026863	0	0	0	0	0.011989	0.068187	0.080176	0	0	0	0	0	0	0	0
Statewide Totals	2033	MCY	Aggregate	Aggregate	Gasoline	717651.8412	4089316	4089316	0	1435304	0	2.317567	0	0.161128	2.478695	0.00919	0	0.004861	0.014051	0.004508	0.018932	0.037491	0.00985	0	0.0052	0.01505	0.018031	0.054092	0.087173	858.4497	0	67.50993	925.9596	0.697552	0	0.243754	0.941306
Statewide Totals	2033	MDV	Aggregate	Aggregate	Gasoline	4297289.032	1.59E+08	1.59E+08	0	19650263	0	8.2925	0	5.971701	14.2642	0.150216	0	0.03031	0.180526	0.349552	0.565886	1.095964	0.163374	0	0.032965	0.196339	1.398209	1.616817	3.211365	63440.25	0	1944.611	65384.86	0.402988	0	1.377239	1.780226
Statewide Totals	2033	MDV	Aggregate	Aggregate	Diesel	58416.96624	2054940	2054940	0	264067	0	0.077895	0	0	0.077895	0.007035	0	0	0.007035	0.00453	0.007469	0.019034	0.007353	0	0	0.007353	0.018121	0.021339	0.046813	842.5258	0	0	842.5258	0.001009	0	0	0.001009
Statewide Totals	2033	MDV	Aggregate	Aggregate	Electricity	161847.737	5142229	0	5142229	794004.7	1985325	0	0	0	0	0	0	0	0	0.011337	0.008696	0.020033	0	0	0	0	0.045347	0.024847	0.070194	0	0	0	0	0	0	0	0
Statewide Totals	2033	MDV	Aggregate	Aggregate	Plug-in Hybrid	84408.01857	3540950	1488545	2052405	349027.2	619887.6	0.010898	0	0.043643	0.054541	0.001139	0	0.000427	0.001565	0.007806	0.005495	0.014867	0.001238	0	0.000464	0.001702	0.031226	0.0157	0.048628	471.6076	0	32.35494	503.9625	0.001541	0	0.015442	0.016983
Statewide Totals	2033	MH	Aggregate	Aggregate	Gasoline	57366.8143	564080.4	564080.4	0	5738.976	0	0.108127	0	0.003086	0.111212	0.000697	0	1.94E-06	0.000699	0.001865	0.009579	0.012143	0.000758	0	2.11E-06	0.00076	0.007462	0.027367	0.035589	1153.576	0	0.192112	1153.769	0.003202	0	0.00022	0.003422
Statewide Totals	2033	MH	Aggregate	Aggregate	Diesel	34190.61645	310445.5	310445.5	0	3419.062	0	1.125175	0	0	1.125175	0.024944	0	0	0.024944	0.001369	0.005252	0.031565	0.026071	0	0	0.026071	0.005475	0.015007	0.046554	358.0364	0	0	358.0364	0.00137	0	0	0.00137
Statewide Totals	2033	MHDT	Aggregate	Aggregate	Gasoline	37931.28352	1954515	1954515	0	758929.1	0	0.316711	0.003097	0.282277	0.602085	0.002411	0	0.000359	0.00277	0.006463	0.033132	0.042366	0.002622	0	0.00039	0.003013	0.025854	0.094664	0.12353	3389.894	21.18382	34.49929	3445.577	0.009716	0.011284	0.033444	0.054444
Statewide Totals	2033	MHDT	Aggregate	Aggregate	Diesel	287220.5613	11547153	11547153	0	3450479	0	6.867019	2.83031	5.47085	15.16818	0.06607	0.001795	0	0.067866	0.038186	0.196999	0.30305	0.069058	0.001877	0	0.070934	0.152743	0.562853	0.78653	13437.94	658.437	0	14096.37	0.005525	0.002728	0	0.008252
Statewide Totals	2033	MHDT	Aggregate	Aggregate	Electricity	59647.66556	3117639	0	3117639	762916.7	3333367	0	0	0	0	0	0	0	0	0.01031	0.026586	0.036896	0	0	0	0	0.041239	0.07596	0.1172	0	0	0	0	0	0	0	0
Statewide Totals	2033	MHDT	Aggregate	Aggregate	Natural Gas	4217.681611	172943	172943	0	37500.68	0	0.015228	0.030254	0	0.045482	0.000228	9.82E-05	0	0.000326	0.000572	0.002962	0.00386	0.000248	0.000107	0	0.000355	0.002288	0.008462	0.011105	168.4273	25.42952	0	193.8568	0.125444	0.075587	0	0.20103
Statewide Totals	2033	OBUS	Aggregate	Aggregate	Gasoline	9343.693625	343922	343922	0	186948.6	0	0.114055	0.000583	0.078747	0.193384	0.000396	0	5.91E-05	0.000455	0.001137	0.005875	0.007467	0.000431	0	6.42E-05	0.000495	0.004549	0.016785	0.021829	607.8119	3.762106	6.226259	617.8003	0.002944	0.001969	0.006936	0.01185
Statewide Totals	2033	OBUS	Aggregate	Aggregate	Diesel	11565.149	754130.6	754130.6	0	137338	0	1.081503	0.117478	0.201919	1.400899	0.019901	0.000117	0	0.020019	0.002494	0.017602	0.040115	0.020801	0.000123	0	0.020924	0.009975	0.050292	0.081192	1050.593	31.0823	0	1081.675	0.001822	0.000531	0	0.002353
Statewide Totals	2033	OBUS	Aggregate	Aggregate	Electricity	1081.997749	84210.28	0	84210.28	21648.61	91088.79	0	0	0	0	0	0	0	0	0.000278	0.000718	0.000997	0	0	0	0	0.001114	0.002052	0.003166	0	0	0	0	0	0	0	0
Statewide Totals	2033	OBUS	Aggregate	Aggregate	Natural Gas	920.5295164	49415.96	49415.96	0	8192.713	0	0.00576	0.00154	0	0.007299	6.01E-05	4.44E-06	0	6.45E-05	0.000163	0.000848	0.001076	6.53E-05	4.83E-06	0	7.02E-05	0.000654	0.002424	0.003148	46.38166	1.200512	0	47.58218	0.035546	0.004046	0	0.039593
Statewide Totals	2033	SBUS	Aggregate	Aggregate	Gasoline	6601.494706	345478.3	345478.3	0	26405.98	0	0.115105	0.006107	0.024495	0.145707	0.000351	0	1.56E-05	0.000366	0.000762	0.006102	0.00723	0.000381	0	1.7E-05	0.000398	0.003047	0.017433	0.020878	316.2721	18.50741	1.576735	336.3563	0.002072	0.018158	0.002088	0.022318
Statewide Totals	2033	SBUS	Aggregate	Aggregate	Diesel	16480.98347	351778.2	351778.2	0	238644.6	0	0.90707	0.295289	0.150311	1.35267	0.005497	0.000188	0	0.005684	0.001163	0.006153	0.013	0.005745	0.000196	0	0.005941	0.004653	0.017579	0.028173	435.7977	38.77739	0	474.5751	0.000859	0.000141	0	0.001
Statewide Totals	2033	SBUS	Aggregate	Aggregate	Electricity	2957.985875	90927.04	0	90927.04	37235.11	99413.19	0	0	0	0	0	0	0	0	0.000271	0.000801	0.001072	0	0	0	0	0.001084	0.002288	0.003372	0	0	0	0	0	0	0	0
Statewide Totals	2033	SBUS	Aggregate	Aggregate	Natural Gas	5368.54309	119772.8	119772.8	0	77736.5	0	0.074172	0.030539	0	0.104711	0.000521	8.28E-05	0	0.000603	0.000396	0.002143	0.003143	0.000566	9E-05	0	0.000656	0.001584	0.006124	0.008364	198.8737	24.84959	0	223.7233	0.504523	0.082223	0	0.586746
Statewide Totals	2033	UBUS	Aggregate	Aggregate	Gasoline	2458.042243	216090.9	216090.9	0	9832.169	0	0.028025	0	0.006353	0.034378	0.000303	0	4.95E-06	0.000308	0.000557	0.008122	0.008987	0.00033	0	5.39E-06	0.000335	0.002228	0.023206	0.025769	275.3807	0	0.710462	276.0911	0.000549	0	0.000825	0.001374
Statewide Totals	2033	UBUS	Aggregate	Aggregate	Diesel	1806.306957	170064.8	170064.8	0	7225.228	0	0.063728	0	0	0.063728	0.001187	0	0	0.001187	0.001375	0.007191	0.009753	0.001241	0	0	0.001241	0.005502	0.020546	0.027288	209.6533	0	0	209.6533	0.000555	0	0	0.000555
Statewide Totals	2033	UBUS	Aggregate	Aggregate	Electricity	5700.896743	641511.8	0	641511.8	22803.59	1227083	0	0	0	0	0	0	0	0	0.005596	0.013613	0.019209	0	0	0	0	0.022385	0.038893	0.061278	0	0	0	0	0	0	0	0
Statewide Totals	2033	UBUS	Aggregate	Aggregate	Natural Gas	5441.576584	598129.4	598129.4	0	21766.31	0	0.069393	0	0	0.069393	0.000421	0	0	0.000421	0.005339	0.025281	0.031041	0.00044	0	0	0.00044	0.021355	0.072232	0.094027	1238.915	0	0	1238.915	2.755216	0	0	2.755216
Statewide Totals	2034	HHDT	Aggregate	Aggregate	Gasoline	50.36405233	5922.815	5922.815	0	1007.684	0	0.017621	0	5.67E-05	0.017678	7.33E-06	0	4.81E-07	7.81E-06	3.26E-05	0.000202	0.000242	7.97E-06	0	5.23E-07	8.49E-06	0.000131	0.000577	0.000716	12.02465	0	0.052766	12.07742	0.000551	0	1.14E-07	0.000551
Statewide Totals	2034	HHDT	Aggregate	Aggregate	Diesel	356554.6876	49434540	49434540	0	5902380	0	74.99431	26.19116	17.44286	118.6283	1.434694	0.01088	0	1.445574	0.484914	1.543237	3.473725	1.499564	0.011372	0	1.510936	1.939655	4.409248	7.85984	73597.69	4996.159	0	78593.85	0.030103	0.116209	0	0.146312
Statewide Totals	2034	HHDT	Aggregate	Aggregate	Electricity	39493.11951	4637934	0	4637934	545262.5	8450607	0	0	0	0	0	0	0	0	0.044451	0.077272	0.121723	0	0	0	0	0.177803	0.220778	0.398581	0	0	0	0	0	0	0	0
Statewide Totals	2034	HHDT	Aggregate	Aggregate	Natural Gas	21778.8385	1338731	1338731	0	157939.3	0	0.680503	0.198619	0	0.879122	0.002332	0.000559	0	0.002891	0.013281	0.078876	0.095049	0.002537	0.000608	0	0.003144	0.053125	0.225361	0.281631	1719.757	207.5911	0	1927.348	1.52627	0.493663	0	2.019933
Statewide Totals	2034	LDA	Aggregate	Aggregate	Gasoline	12482173.61	4.9E+08	4.9E+08	0	57856507	0	12.93877	0	11.84502	24.7838	0.407615	0	0.078947	0.486562	1.079887	1.448977	3.015426	0.443318	0	0.085862	0.52918	4.319549	4.139934	8.988663	130353.6	0	3707.807	134061.4	0.735913	0	2.770928	3.506842
Statewide Totals	2034	LDA	Aggregate	Aggregate	Diesel	16029.29466	480762.1	480762.1	0	68297.58	0	0.036325	0	0	0.036325	0.002463	0	0	0.002463	0.00106	0.001449	0.004972	0.002575	0	0	0.002575	0.00424	0.00414	0.010954	112.0921	0	0	112.0921	0.000312	0	0	0.000312
Statewide Totals	2034	LDA	Aggregate	Aggregate	Electricity	1406153.072	60833655	0	60833655	6748312	23486812	0	0	0	0	0	0	0	0	0.134115	0.102959	0.237074	0	0	0	0	0.536461	0.294168	0.830629	0	0	0	0	0	0	0	0
Statewide Totals	2034	LDA	Aggregate	Aggregate	Plug-in Hybrid	542264.7819	22653209	9690590	12962619	2242265	3915097	0.070937	0	0.280531	0.351468	0.008007	0	0.003015	0.011023	0.049942	0.035096	0.096061	0.008709	0	0.00328	0.011988	0.199767	0.100275	0.31203	3067.183	0	143.8804	3211.064	0.010039	0	0.099427	0.109466
Statewide Totals	2034	LDT1	Aggregate	Aggregate	Gasoline	1075761.597	37260628	37260628	0	4728819	0	2.244325	0	1.336803	3.581127	0.042226	0	0.008503	0.050728	0.082146	0.135129	0.268003	0.045924	0	0.009247	0.055172	0.328583	0.386084	0.769838	11966.35	0	376.1166	12342.47	0.127575	0	0.33172	0.459295
Statewide Totals	2034	LDT1	Aggregate	Aggregate	Diesel	8.915110669	338.4921	338.4921	0	40.48217	0	4.29E-05	0	0	4.29E-05	3.98E-06	0	0	3.98E-06	7.46E-07	1.18E-06	5.9E-06	4.16E-06	0	0	4.16E-06	2.98E-06	3.36E-06	1.05E-05	0.133763	0	0	0.133763	4.4E-07	0	0	4.4E-07
Statewide Totals	2034	LDT1	Aggregate	Aggregate	Electricity	14954.37922	686092.6	0	686092.6	73255.03	264888.4	0	0	0	0	0	0	0	0	0.001513	0.001159	0.002672	0	0	0	0	0.00605	0.003311	0.009362	0	0	0	0	0	0	0	0
Statewide Totals	2034	LDT1	Aggregate	Aggregate	Plug-in Hybrid	11605.26693	522476.4	214103.1	308373.3	47987.78	93137.94	0.00157	0	0.005996	0.007566	0.000128	0	4.52E-05	0.000173	0.001152	0.000813	0.002138	0.000139	0	4.92E-05	0.000189	0.004607	0.002322	0.007118	68.00941	0	3.387073	71.39648	0.000224	0	0.002132	0.002356
Statewide Totals	2034	LDT2	Aggregate	Aggregate	Gasoline	7156982.634	2.77E+08	2.77E+08	0	33168275	0	10.5523	0	8.431362	18.98366	0.240309	0	0.045788	0.286097	0.609752	0.973941	1.86979	0.261358	0	0.049799	0.311157	2.439009	2.782688	5.532854	89394.45	0	2618.399	92012.85	0.561422	0	1.932587	2.494008
Statewide Totals	2034	LDT2	Aggregate	Aggregate	Diesel	26510.80429	1039753	1039753	0	124017.6	0	0.036876	0	0	0.036876	0.004718	0	0	0.004718	0.002292	0.00365	0.010661	0.004932	0	0	0.004932	0.009169	0.010429	0.02453	310.433	0	0	310.433	0.0008	0	0	0.0008
Statewide Totals	2034	LDT2	Aggregate	Aggregate	Electricity	183289.5499	5787735	0	5787735	897688.6	2234543	0	0	0	0	0	0	0	0	0.01276	0.009783	0.022543	0	0	0	0	0.051039	0.027952	0.078992	0	0	0	0	0	0	0	0
Statewide Totals	2034	LDT2	Aggregate	Aggregate	Plug-in Hybrid	144072.9685	6116715	2553089	3563626	595741.7	1076321	0.018712	0	0.0745	0.093212	0.001773	0	0.000658	0.002431	0.013485	0.009505	0.025421	0.001928	0	0.000716	0.002644	0.05394	0.027158	0.083742	809.6514	0	44.99907	854.6504	0.002651	0	0.026371	0.029022
Statewide Totals	2034	LHDT1	Aggregate	Aggregate	Gasoline	454860.5	16558788	16558788	0	6776744	0	1.224389	0.014708	3.655137	4.894233	0.021249	0	0.001188	0.022437	0.036506	0.498305	0.557248	0.02311	0	0.001292	0.024403	0.146024	1.423729	1.594155	12207.18	56.20188	185.7309	12449.11	0.040751	0.048252	0.184487	0.27349
Statewide Totals	2034	LHDT1	Aggregate	Aggregate	Diesel	332965.4527	11797369	11797369	0	4188287	0	10.45478	0.546578	0	11.00136	0.298622	0.009572	0	0.308194	0.039013	0.355019	0.702226	0.312124	0.010005	0	0.322129	0.156052	1.014341	1.492523	7194.272	45.46432	0	7239.736	0.062568	0.001871	0	0.064439
Statewide Totals	2034	LHDT1	Aggregate	Aggregate	Electricity	120194.4738	6619125	0	6619125	1682140	4006478	0	0	0	0	0	0	0	0	0.014593	0.099595	0.114188	0	0	0	0	0.058371	0.284557	0.342928	0	0	0	0	0	0	0	0
Statewide Totals	2034	LHDT2	Aggregate	Aggregate	Gasoline	61325.90701	2132772	2132772	0	913664.6	0	0.134374	0.00193	0.496895	0.633199	0.002432	0	0.000122	0.002554	0.004702	0.074879	0.082134	0.002645	0	0.000132	0.002777	0.018808	0.213939	0.235524	1770.6	8.823446	24.34786	1803.771	0.003487	0.006318	0.023714	0.03352
Statewide Totals	2034	LHDT2	Aggregate	Aggregate	Diesel	150277.54	5291489	5291489	0	1890302	0	4.237807	0.240135	0	4.477943	0.13244	0.004371	0	0.13681	0.017499	0.185777	0.340086	0.138428	0.004568	0	0.142996	0.069994	0.530791	0.743782	3785.648	32.87746	0	3818.526	0.027766	0.000845	0	0.02861
Statewide Totals	2034	LHDT2	Aggregate	Aggregate	Electricity	30819.34503	1625642	0	1625642	408466.9	974657.1	0	0	0	0	0	0	0	0	0.003584	0.028537	0.032121	0	0	0	0	0.014336	0.081534	0.09587	0	0	0	0	0	0	0	0
Statewide Totals	2034	MCY	Aggregate	Aggregate	Gasoline	721047.6514	4091407	4091407	0	1442095	0	2.293072	0	0.1565	2.449572	0.009268	0	0.004936	0.014204	0.00451	0.018942	0.037656	0.009935	0	0.005281	0.015216	0.01804	0.05412	0.087376	857.9034	0	66.89293	924.7964	0.689405	0	0.24101	0.930415
Statewide Totals	2034	MDV	Aggregate	Aggregate	Gasoline	4314392.917	1.59E+08	1.59E+08	0	19722973	0	7.762134	0	5.82324	13.58537	0.142341	0	0.028838	0.171179	0.350301	0.567273	1.088754	0.154809	0	0.031363	0.186173	1.401206	1.620781	3.208159	62794.71	0	1923.299	64718	0.383417	0	1.322931	1.706348
Statewide Totals	2034	MDV	Aggregate	Aggregate	Diesel	57366.05688	2010510	2010510	0	258903.9	0	0.069199	0	0	0.069199	0.00627	0	0	0.00627	0.004432	0.007302	0.018004	0.006554	0	0	0.006554	0.01773	0.020862	0.045146	813.3327	0	0	813.3327	0.000932	0	0	0.000932
Statewide Totals	2034	MDV	Aggregate	Aggregate	Electricity	174614.2654	5466794	0	5466794	852877.3	2110634	0	0	0	0	0	0	0	0	0.012052	0.00925	0.021302	0	0	0	0	0.048209	0.026428	0.074637	0	0	0	0	0	0	0	0
Statewide Totals	2034	MDV	Aggregate	Aggregate	Plug-in Hybrid	89686.20003	3717912	1555220	2162693	370852.4	653197.6	0.011386	0	0.046374	0.05776	0.001134	0	0.000434	0.001568	0.008197	0.005775	0.015539	0.001234	0	0.000472	0.001706	0.032786	0.016499	0.050991	492.6789	0	34.2087	526.8876	0.001607	0	0.016372	0.017979
Statewide Totals	2034	MH	Aggregate	Aggregate	Gasoline	55588.30178	552047	552047	0	5561.054	0	0.096925	0	0.003	0.099925	0.000679	0	1.88E-06	0.000681	0.001826	0.009374	0.011881	0.000739	0	2.05E-06	0.000741	0.007302	0.026782	0.034825	1128.701	0	0.185676	1128.886	0.002915	0	0.000212	0.003126
Statewide Totals	2034	MH	Aggregate	Aggregate	Diesel	33935.5168	307868.3	307868.3	0	3393.552	0	1.080269	0	0	1.080269	0.023266	0	0	0.023266	0.001357	0.005208	0.029832	0.024318	0	0	0.024318	0.00543	0.014881	0.044629	355.1327	0	0	355.1327	0.001321	0	0	0.001321
Statewide Totals	2034	MHDT	Aggregate	Aggregate	Gasoline	36476.8091	1859073	1859073	0	729828	0	0.277945	0.002924	0.269572	0.55044	0.002305	0	0.000344	0.002649	0.006148	0.031517	0.040314	0.002507	0	0.000374	0.002881	0.024591	0.090047	0.11752	3201.164	20.2301	32.8499	3254.244	0.008615	0.010853	0.031945	0.051413
Statewide Totals	2034	MHDT	Aggregate	Aggregate	Diesel	282262.5413	11319757	11319757	0	3391948	0	6.329034	2.698222	5.283783	14.31104	0.061148	0.001562	0	0.06271	0.037434	0.193097	0.293241	0.063913	0.001632	0	0.065546	0.149735	0.551706	0.766987	13087.49	641.976	0	13729.47	0.005067	0.002658	0	0.007725
Statewide Totals	2034	MHDT	Aggregate	Aggregate	Electricity	72384.87353	3748709	0	3748709	925976.8	4006958	0	0	0	0	0	0	0	0	0.012397	0.031969	0.044366	0	0	0	0	0.049587	0.09134	0.140927	0	0	0	0	0	0	0	0
Statewide Totals	2034	MHDT	Aggregate	Aggregate	Natural Gas	4224.917551	171134.5	171134.5	0	37617.3	0	0.014689	0.030248	0	0.044938	0.000228	9.92E-05	0	0.000327	0.000566	0.002931	0.003824	0.000248	0.000108	0	0.000356	0.002264	0.008373	0.010993	166.2998	25.47218	0	191.7719	0.124416	0.075189	0	0.199604
Statewide Totals	2034	OBUS	Aggregate	Aggregate	Gasoline	8964.914146	321567.3	321567.3	0	179370	0	0.099074	0.000553	0.073026	0.172653	0.000373	0	5.6E-05	0.000429	0.001063	0.005493	0.006986	0.000406	0	6.09E-05	0.000467	0.004254	0.015694	0.020414	564.4799	3.596879	5.951548	574.0283	0.002674	0.001882	0.006655	0.011211
Statewide Totals	2034	OBUS	Aggregate	Aggregate	Diesel	11602.36106	757211.6	757211.6	0	137609.5	0	1.040373	0.112964	0.196353	1.34969	0.018941	0.000111	0	0.019052	0.002504	0.01773	0.039287	0.019798	0.000116	0	0.019914	0.010016	0.050658	0.080589	1048.805	30.73226	0	1079.537	0.001728	0.000529	0	0.002257
Statewide Totals	2034	OBUS	Aggregate	Aggregate	Electricity	1284.868007	98628.17	0	98628.17	25707.64	106690.9	0	0	0	0	0	0	0	0	0.000326	0.000841	0.001168	0	0	0	0	0.001305	0.002404	0.003709	0	0	0	0	0	0	0	0
Statewide Totals	2034	OBUS	Aggregate	Aggregate	Natural Gas	933.3586374	50020.22	50020.22	0	8306.892	0	0.005662	0.001558	0	0.00722	6.17E-05	4.58E-06	0	6.63E-05	0.000165	0.000859	0.00109	6.71E-05	4.98E-06	0	7.21E-05	0.000662	0.002454	0.003187	46.67722	1.214337	0	47.89156	0.036115	0.004067	0	0.040182
Statewide Totals	2034	SBUS	Aggregate	Aggregate	Gasoline	6490.807685	339133.4	339133.4	0	25963.23	0	0.090321	0.005962	0.024508	0.12079	0.000344	0	1.53E-05	0.000359	0.000748	0.00599	0.007096	0.000374	0	1.67E-05	0.00039	0.002991	0.017113	0.020494	309.2914	18.13872	1.5326	328.9627	0.001473	0.017886	0.002015	0.021374
Statewide Totals	2034	SBUS	Aggregate	Aggregate	Diesel	15983.09738	339737.1	339737.1	0	231435.3	0	0.764637	0.265443	0.150829	1.180909	0.004747	0.000156	0	0.004903	0.001123	0.005941	0.011968	0.004962	0.000163	0	0.005125	0.004494	0.016975	0.026593	418.7978	37.2549	0	456.0527	0.000751	0.000137	0	0.000889
Statewide Totals	2034	SBUS	Aggregate	Aggregate	Electricity	3562.131558	109300.6	0	109300.6	44871.35	119506.9	0	0	0	0	0	0	0	0	0.000326	0.000963	0.001289	0	0	0	0	0.001303	0.002751	0.004054	0	0	0	0	0	0	0	0
Statewide Totals	2034	SBUS	Aggregate	Aggregate	Natural Gas	5404.883128	118766.6	118766.6	0	78262.71	0	0.071724	0.030718	0	0.102442	0.000516	8.4E-05	0	0.0006	0.000393	0.002125	0.003118	0.000561	9.14E-05	0	0.000653	0.001571	0.006072	0.008296	196.346	25.03082	0	221.3768	0.495883	0.082431	0	0.578314
Statewide Totals	2034	UBUS	Aggregate	Aggregate	Gasoline	2347.636194	207209.7	207209.7	0	9390.545	0	0.025988	0	0.005852	0.03184	0.00029	0	4.4E-06	0.000295	0.000527	0.007739	0.00856	0.000316	0	4.78E-06	0.000321	0.002106	0.022111	0.024538	256.1493	0	0.646258	256.7955	0.000505	0	0.000755	0.00126

Statewide Totals	2034	UBUS	Aggregate	Aggregate	Diesel	1722.094617	166577.9	166577.9	0	6888.378	0	0.062323	0	0	0.062323	0.001167	0	0	0.001167	0.001345	0.007043	0.009554	0.001219	0	0	0.001219	0.005378	0.020122	0.02672	204.608	0	0	204.608	0.000543	0	0	0.000543
Statewide Totals	2034	UBUS	Aggregate	Aggregate	Electricity	6120.746852	669314.4	0	669314.4	24482.99	1277585	0	0	0	0	0	0	0	0	0.005771	0.014203	0.019974	0	0	0	0	0.023085	0.040579	0.063664	0	0	0	0	0	0	0	0
Statewide Totals	2034	UBUS	Aggregate	Aggregate	Natural Gas	5319.951521	593630	593630	0	21279.81	0	0.069224	0	0	0.069224	0.000434	0	0	0.000434	0.005313	0.02509	0.030837	0.000454	0	0	0.000454	0.021252	0.071684	0.09339	1234.158	0	0	1234.158	2.745623	0	0	2.745623
Statewide Totals	2035	HHDT	Aggregate	Aggregate	Gasoline	48.16486115	5692.058	5692.058	0	963.6825	0	0.016678	0	2.38E-06	0.01668	7.07E-06	0	4.6E-07	7.53E-06	3.14E-05	0.000195	0.000234	7.69E-06	0	5E-07	8.19E-06	0.000125	0.000556	0.00069	11.43093	0	0.049715	11.48064	0.000527	0	9.75E-08	0.000527
Statewide Totals	2035	HHDT	Aggregate	Aggregate	Diesel	359761.8784	50374336	50374336	0	5980942	0	75.30586	26.43324	17.57157	119.3107	1.456899	0.010922	0	1.467821	0.494369	1.579686	3.541875	1.522774	0.011416	0	1.534189	1.977476	4.513387	8.025052	74210.87	5028.948	0	79239.81	0.030251	0.118095	0	0.148346
Statewide Totals	2035	HHDT	Aggregate	Aggregate	Electricity	45666.71277	5293906	0	5293906	623838.6	9646653	0	0	0	0	0	0	0	0	0.050682	0.088378	0.13906	0	0	0	0	0.202728	0.252507	0.455235	0	0	0	0	0	0	0	0
Statewide Totals	2035	HHDT	Aggregate	Aggregate	Natural Gas	21666.64476	1333764	1333764	0	157885	0	0.640247	0.196435	0	0.836681	0.002318	0.00057	0	0.002888	0.013232	0.078264	0.094384	0.002521	0.00062	0	0.003141	0.052928	0.223612	0.279681	1702.494	206.8033	0	1909.297	1.456872	0.486444	0	1.943316
Statewide Totals	2035	LDA	Aggregate	Aggregate	Gasoline	12476484.09	4.9E+08	4.9E+08	0	57857638	0	12.54961	0	11.61469	24.1643	0.383507	0	0.074458	0.457965	1.079995	1.448349	2.986309	0.417099	0	0.08098	0.498079	4.319981	4.13814	8.9562	129111	0	3661.169	132772.1	0.707121	0	2.658593	3.365713
Statewide Totals	2035	LDA	Aggregate	Aggregate	Diesel	14614.04442	439593.8	439593.8	0	62227.82	0	0.030807	0	0	0.030807	0.002049	0	0	0.002049	0.000969	0.001322	0.004341	0.002142	0	0	0.002142	0.003877	0.003777	0.009796	100.7949	0	0	100.7949	0.000265	0	0	0.000265
Statewide Totals	2035	LDA	Aggregate	Aggregate	Electricity	1454951.172	62378721	0	62378721	6963275	24083335	0	0	0	0	0	0	0	0	0.137522	0.105596	0.243117	0	0	0	0	0.550086	0.301702	0.851788	0	0	0	0	0	0	0	0
Statewide Totals	2035	LDA	Aggregate	Aggregate	Plug-in Hybrid	551388.1178	22859643	9701557	13158086	2279990	3974134	0.071008	0	0.285266	0.356275	0.007576	0	0.002916	0.010492	0.050397	0.035447	0.096337	0.00824	0	0.003172	0.011412	0.201588	0.101278	0.314277	3070.242	0	145.2929	3215.535	0.01003	0	0.100891	0.110921
Statewide Totals	2035	LDT1	Aggregate	Aggregate	Gasoline	1061126.665	36866507	36866507	0	4673216	0	2.008459	0	1.26841	3.276869	0.038585	0	0.007827	0.046412	0.081277	0.133511	0.2612	0.041965	0	0.008512	0.050477	0.325107	0.381461	0.757046	11696.21	0	365.1911	12061.4	0.113439	0	0.3073	0.420739
Statewide Totals	2035	LDT1	Aggregate	Aggregate	Diesel	9.185790443	348.4286	348.4286	0	41.77248	0	3.94E-05	0	0	3.94E-05	3.74E-06	0	0	3.74E-06	7.68E-07	1.21E-06	5.72E-06	3.91E-06	0	0	3.91E-06	3.07E-06	3.47E-06	1.04E-05	0.13694	0	0	0.13694	4.27E-07	0	0	4.27E-07
Statewide Totals	2035	LDT1	Aggregate	Aggregate	Electricity	16334.67507	740774	0	740774	79764.6	285999.9	0	0	0	0	0	0	0	0	0.001633	0.001252	0.002885	0	0	0	0	0.006533	0.003577	0.010109	0	0	0	0	0	0	0	0
Statewide Totals	2035	LDT1	Aggregate	Aggregate	Plug-in Hybrid	12665.24852	562078.2	230060.4	332017.8	52370.8	100279.3	0.001687	0	0.006544	0.008231	0.000135	0	4.83E-05	0.000183	0.001239	0.000875	0.002297	0.000147	0	5.26E-05	0.000199	0.004957	0.002499	0.007655	73.06227	0	3.691692	76.75396	0.00024	0	0.002322	0.002562
Statewide Totals	2035	LDT2	Aggregate	Aggregate	Gasoline	7218592.374	2.78E+08	2.78E+08	0	33430020	0	10.07583	0	8.349446	18.42528	0.227859	0	0.043624	0.271483	0.613137	0.979576	1.864196	0.247818	0	0.047445	0.295262	2.45255	2.798788	5.5466	88958.17	0	2605.762	91563.93	0.54431	0	1.882437	2.426746
Statewide Totals	2035	LDT2	Aggregate	Aggregate	Diesel	26762.49806	1046252	1046252	0	125068.7	0	0.036606	0	0	0.036606	0.004736	0	0	0.004736	0.002307	0.003674	0.010716	0.00495	0	0	0.00495	0.009226	0.010496	0.024672	309.2409	0	0	309.2409	0.000804	0	0	0.000804
Statewide Totals	2035	LDT2	Aggregate	Aggregate	Electricity	197625.1512	6151824	0	6151824	963803	2375112	0	0	0	0	0	0	0	0	0.013562	0.010403	0.023966	0	0	0	0	0.05425	0.029723	0.083973	0	0	0	0	0	0	0	0
Statewide Totals	2035	LDT2	Aggregate	Aggregate	Plug-in Hybrid	152170.6481	6383241	2653809	3729432	629225.6	1126400	0.019448	0	0.078691	0.098139	0.001775	0	0.000671	0.002446	0.014073	0.009926	0.026444	0.00193	0	0.00073	0.00266	0.056291	0.028359	0.08731	841.4454	0	47.34459	888.7899	0.00275	0	0.027796	0.030545
Statewide Totals	2035	LHDT1	Aggregate	Aggregate	Gasoline	442479.0198	15935907	15935907	0	6592278	0	1.07985	0.014061	3.469521	4.563431	0.019987	0	0.00103	0.021017	0.035133	0.479561	0.53571	0.021738	0	0.00112	0.022858	0.140531	1.370174	1.533562	11667.35	54.42242	179.9564	11901.73	0.034911	0.046263	0.176117	0.257291
Statewide Totals	2035	LHDT1	Aggregate	Aggregate	Diesel	323800.201	11341644	11341644	0	4072999	0	9.21446	0.514492	0	9.728952	0.277376	0.009307	0	0.286683	0.037506	0.341305	0.665495	0.289918	0.009728	0	0.299646	0.150024	0.975158	1.424828	6892.853	43.93921	0	6936.792	0.057824	0.00182	0	0.059644
Statewide Totals	2035	LHDT1	Aggregate	Aggregate	Electricity	143818.2528	7772907	0	7772907	2012712	4705944	0	0	0	0	0	0	0	0	0.017136	0.116955	0.134092	0	0	0	0	0.068545	0.334158	0.402704	0	0	0	0	0	0	0	0
Statewide Totals	2035	LHDT2	Aggregate	Aggregate	Gasoline	59228.5941	2040829	2040829	0	882417.8	0	0.117101	0.00182	0.466494	0.585415	0.002314	0	0.00011	0.002424	0.004499	0.071651	0.078574	0.002517	0	0.000119	0.002636	0.017997	0.204716	0.22535	1680.111	8.478753	23.41684	1712.007	0.003036	0.005978	0.022234	0.031247
Statewide Totals	2035	LHDT2	Aggregate	Aggregate	Diesel	147523.7188	5119730	5119730	0	1855663	0	3.934177	0.229515	0	4.163692	0.126109	0.004269	0	0.130378	0.016931	0.179747	0.327056	0.131812	0.004462	0	0.136274	0.067722	0.513562	0.717558	3647.725	32.13721	0	3679.862	0.026464	0.000829	0	0.027293
Statewide Totals	2035	LHDT2	Aggregate	Aggregate	Electricity	36878.68746	1910416	0	1910416	488706.1	1145512	0	0	0	0	0	0	0	0	0.004212	0.033536	0.037748	0	0	0	0	0.016847	0.095817	0.112664	0	0	0	0	0	0	0	0
Statewide Totals	2035	MCY	Aggregate	Aggregate	Gasoline	724797.8383	4094402	4094402	0	1449596	0	2.272368	0	0.152445	2.424813	0.009341	0	0.00501	0.014351	0.004513	0.018956	0.03782	0.010013	0	0.005362	0.015375	0.018053	0.05416	0.087588	857.6732	0	66.40147	924.0747	0.682475	0	0.238757	0.921232
Statewide Totals	2035	MDV	Aggregate	Aggregate	Gasoline	4332193.239	1.59E+08	1.59E+08	0	19797855	0	7.321512	0	5.70603	13.02754	0.135042	0	0.027432	0.162474	0.351072	0.56867	1.082216	0.146871	0	0.029835	0.176705	1.404287	1.624772	3.205765	62238.38	0	1904.851	64143.23	0.366913	0	1.275371	1.642284
Statewide Totals	2035	MDV	Aggregate	Aggregate	Diesel	56343.66823	1970400	1970400	0	254018.6	0	0.06161	0	0	0.06161	0.005572	0	0	0.005572	0.004344	0.007148	0.017064	0.005824	0	0	0.005824	0.017376	0.020423	0.043623	786.997	0	0	786.997	0.000861	0	0	0.000861
Statewide Totals	2035	MDV	Aggregate	Aggregate	Electricity	186779.9802	5763665	0	5763665	908368.1	2225250	0	0	0	0	0	0	0	0	0.012707	0.009757	0.022463	0	0	0	0	0.050827	0.027877	0.078703	0	0	0	0	0	0	0	0
Statewide Totals	2035	MDV	Aggregate	Aggregate	Plug-in Hybrid	94682.58988	3879657	1616029	2263628	391512.5	683683.2	0.01183	0	0.04896	0.06079	0.001129	0	0.00044	0.001569	0.008553	0.00603	0.016152	0.001228	0	0.000478	0.001706	0.034213	0.017229	0.053148	511.8875	0	35.95848	547.846	0.001666	0	0.017248	0.018914
Statewide Totals	2035	MH	Aggregate	Aggregate	Gasoline	54030.29632	541622.4	541622.4	0	5405.191	0	0.088207	0	0.002915	0.091122	0.000666	0	1.84E-06	0.000668	0.001791	0.009196	0.011655	0.000724	0	2E-06	0.000726	0.007164	0.026275	0.034165	1107.16	0	0.180104	1107.34	0.002693	0	0.000204	0.002898
Statewide Totals	2035	MH	Aggregate	Aggregate	Diesel	33674.3575	305434.6	305434.6	0	3367.436	0	1.037558	0	0	1.037558	0.021654	0	0	0.021654	0.001347	0.005167	0.028168	0.022634	0	0	0.022634	0.005387	0.014762	0.042782	352.3981	0	0	352.3981	0.001274	0	0	0.001274
Statewide Totals	2035	MHDT	Aggregate	Aggregate	Gasoline	34992.31989	1762300	1762300	0	700126.3	0	0.246333	0.002756	0.257877	0.506966	0.002198	0	0.000332	0.00253	0.005828	0.029878	0.038236	0.002391	0	0.000361	0.002752	0.023311	0.085365	0.111429	3013.576	19.2746	31.2132	3064.063	0.007727	0.010407	0.030486	0.048621
Statewide Totals	2035	MHDT	Aggregate	Aggregate	Diesel	276502.0959	11078238	11078238	0	3323913	0	5.832749	2.570116	5.092669	13.49553	0.056775	0.001363	0	0.058139	0.036635	0.188952	0.283726	0.059343	0.001425	0	0.060767	0.14654	0.539863	0.747171	12727.52	623.9156	0	13351.43	0.004662	0.002585	0	0.007246
Statewide Totals	2035	MHDT	Aggregate	Aggregate	Electricity	85783.79891	4405081	0	4405081	1097683	4707520	0	0	0	0	0	0	0	0	0.014567	0.037569	0.052136	0	0	0	0	0.058269	0.107339	0.165609	0	0	0	0	0	0	0	0
Statewide Totals	2035	MHDT	Aggregate	Aggregate	Natural Gas	4215.940315	169037.3	169037.3	0	37606.67	0	0.014177	0.030123	0	0.044301	0.000227	9.98E-05	0	0.000326	0.000559	0.002895	0.00378	0.000247	0.000108	0	0.000355	0.002236	0.00827	0.010861	163.9194	25.40825	0	189.3276	0.123103	0.074527	0	0.19763
Statewide Totals	2035	OBUS	Aggregate	Aggregate	Gasoline	8605.215061	300285.9	300285.9	0	172173.1	0	0.088179	0.000526	0.069662	0.158367	0.000351	0	5.31E-05	0.000404	0.000993	0.005128	0.006526	0.000382	0	5.77E-05	0.000439	0.003972	0.014653	0.019064	523.7795	3.441792	5.696201	532.9175	0.002449	0.001799	0.006361	0.010609
Statewide Totals	2035	OBUS	Aggregate	Aggregate	Diesel	11625.81914	760244.4	760244.4	0	137702.4	0	1.000095	0.108206	0.19069	1.29899	0.018033	0.000105	0	0.018138	0.002514	0.017855	0.038507	0.018848	0.00011	0	0.018958	0.010056	0.051014	0.080029	1047.262	30.32787	0	1077.59	0.001638	0.000527	0	0.002165
Statewide Totals	2035	OBUS	Aggregate	Aggregate	Electricity	1497.318513	113371.3	0	113371.3	29958.35	122642.3	0	0	0	0	0	0	0	0	0.000375	0.000967	0.001342	0	0	0	0	0.0015	0.002763	0.004263	0	0	0	0	0	0	0	0
Statewide Totals	2035	OBUS	Aggregate	Aggregate	Natural Gas	945.9437357	50614.86	50614.86	0	8418.899	0	0.005559	0.001576	0	0.007135	6.33E-05	4.71E-06	0	6.8E-05	0.000167	0.000869	0.001104	6.89E-05	5.12E-06	0	7.4E-05	0.00067	0.002483	0.003226	46.97765	1.228052	0	48.2057	0.036677	0.004086	0	0.040763
Statewide Totals	2035	SBUS	Aggregate	Aggregate	Gasoline	6373.341184	332368.4	332368.4	0	25493.36	0	0.070578	0.005813	0.024199	0.100591	0.000339	0	1.51E-05	0.000354	0.000733	0.00587	0.006957	0.000368	0	1.65E-05	0.000385	0.002931	0.016772	0.020088	302.0493	17.75455	1.490944	321.2948	0.001063	0.017584	0.001936	0.020583
Statewide Totals	2035	SBUS	Aggregate	Aggregate	Diesel	15485.35709	327475	327475	0	224228	0	0.640494	0.2371	0.150912	1.028505	0.004052	0.000128	0	0.00418	0.001083	0.005726	0.010989	0.004235	0.000134	0	0.004369	0.004332	0.01636	0.02506	401.7459	35.74398	0	437.4899	0.000653	0.000134	0	0.000787
Statewide Totals	2035	SBUS	Aggregate	Aggregate	Electricity	4199.787843	128750	0	128750	52909.85	140778.8	0	0	0	0	0	0	0	0	0.000384	0.001134	0.001518	0	0	0	0	0.001535	0.003241	0.004776	0	0	0	0	0	0	0	0
Statewide Totals	2035	SBUS	Aggregate	Aggregate	Natural Gas	5421.759946	117290.1	117290.1	0	78507.08	0	0.069	0.030784	0	0.099784	0.00051	8.5E-05	0	0.000595	0.000388	0.002099	0.003081	0.000554	9.24E-05	0	0.000647	0.001551	0.005997	0.008195	193.0507	25.12434	0	218.175	0.485279	0.082326	0	0.567605
Statewide Totals	2035	UBUS	Aggregate	Aggregate	Gasoline	2186.90153	192941.4	192941.4	0	8747.606	0	0.020523	0	0.005022	0.025545	0.000263	0	3.61E-06	0.000267	0.000478	0.007127	0.007872	0.000286	0	3.93E-06	0.00029	0.001914	0.020363	0.022567	222.1905	0	0.556332	222.7468	0.000419	0	0.00063	0.001049
Statewide Totals	2035	UBUS	Aggregate	Aggregate	Diesel	1245.46889	126074.3	126074.3	0	4981.876	0	0.045205	0	0	0.045205	0.000854	0	0	0.000854	0.000977	0.005324	0.007155	0.000893	0	0	0.000893	0.003908	0.015211	0.020012	151.4071	0	0	151.4071	0.000401	0	0	0.000401
Statewide Totals	2035	UBUS	Aggregate	Aggregate	Electricity	8118.576153	844625	0	844625	32474.3	1610654	0	0	0	0	0	0	0	0	0.007333	0.017923	0.025256	0	0	0	0	0.029333	0.051207	0.08054	0	0	0	0	0	0	0	0
Statewide Totals	2035	UBUS	Aggregate	Aggregate	Natural Gas	4062.956645	484015.4	484015.4	0	16251.83	0	0.056037	0	0	0.056037	0.000379	0	0	0.000379	0.004288	0.020437	0.025104	0.000396	0	0	0.000396	0.01715	0.058391	0.075938	997.1126	0	0	997.1126	2.214136	0	0	2.214136
Statewide Totals	2036	HHDT	Aggregate	Aggregate	Gasoline	46.15882787	5466.478	5466.478	0	923.5458	0	0.015554	0	4.03E-07	0.015555	6.82E-06	0	4.44E-07	7.27E-06	3.01E-05	0.000188	0.000225	7.42E-06	0	4.83E-07	7.9E-06	0.000121	0.000536	0.000665	10.86506	0	0.0468	10.91186	0.000507	0	9.29E-08	0.000507
Statewide Totals	2036	HHDT	Aggregate	Aggregate	Diesel	362908.1684	51251124	51251124	0	6060300	0	75.51889	26.71546	17.68664	119.921	1.475635	0.011009	0	1.486644	0.503197	1.613404	3.603246	1.542357	0.011507	0	1.553864	2.012789	4.609726	8.176379	74770.7	5071.507	0	79842.21	0.030402	0.120086	0	0.150488
Statewide Totals	2036	HHDT	Aggregate	Aggregate	Electricity	51777.23786	5911860	0	5911860	700452.1	10772570	0	0	0	0	0	0	0	0	0.056533	0.098862	0.155395	0	0	0	0	0.226131	0.282462	0.508594	0	0	0	0	0	0	0	0
Statewide Totals	2036	HHDT	Aggregate	Aggregate	Natural Gas	21501.50733	1324453	1324453	0	157354.1	0	0.60453	0.193921	0	0.798452	0.002303	0.000579	0	0.002882	0.013139	0.077459	0.09348	0.002505	0.00063	0	0.003135	0.052558	0.22131	0.277003	1681.364	205.4847	0	1886.849	1.391858	0.478394	0	1.870253
Statewide Totals	2036	LDA	Aggregate	Aggregate	Gasoline	12477791.4	4.9E+08	4.9E+08	0	57893988	0	12.20687	0	11.40948	23.61635	0.362571	0	0.070465	0.433036	1.080592	1.449768	2.963395	0.394329	0	0.076637	0.470966	4.322367	4.142193	8.935526	128106.5	0	3621.294	131727.8	0.68202	0	2.55631	3.238329
Statewide Totals	2036	LDA	Aggregate	Aggregate	Diesel	13369.13788	405788.3	405788.3	0	57012.07	0	0.026134	0	0	0.026134	0.001673	0	0	0.001673	0.000895	0.001218	0.003786	0.001749	0	0	0.001749	0.003578	0.003481	0.008808	91.45913	0	0	91.45913	0.000224	0	0	0.000224
Statewide Totals	2036	LDA	Aggregate	Aggregate	Electricity	1499173.498	63728686	0	63728686	7156663	24604533	0	0	0	0	0	0	0	0	0.140498	0.107901	0.248398	0	0	0	0	0.561991	0.308288	0.870278	0	0	0	0	0	0	0	0
Statewide Totals	2036	LDA	Aggregate	Aggregate	Plug-in Hybrid	559265.7784	23027314	9703854	13323460	2312564	4024082	0.071068	0	0.289356	0.360424	0.007181	0	0.002816	0.009998	0.050767	0.035746	0.09651	0.00781	0	0.003063	0.010873	0.203066	0.102131	0.316071	3072.391	0	146.4279	3218.819	0.010028	0	0.102137	0.112165
Statewide Totals	2036	LDT1	Aggregate	Aggregate	Gasoline	1046982.906	36506486	36506486	0	4621148	0	1.79481	0	1.204745	2.999555	0.035641	0	0.00726	0.042901	0.080482	0.132138	0.25552	0.038762	0	0.007896	0.046658	0.321928	0.377536	0.746122	11451.79	0	355.0027	11806.79	0.100597	0	0.284541	0.385138
Statewide Totals	2036	LDT1	Aggregate	Aggregate	Diesel	8.844372894	350.5027	350.5027	0	41.42145	0	2.61E-05	0	0	2.61E-05	1.9E-06	0	0	1.9E-06	7.73E-07	1.22E-06	3.9E-06	1.99E-06	0	0	1.99E-06	3.09E-06	3.49E-06	8.57E-06	0.136735	0	0	0.136735	2.95E-07	0	0	2.95E-07
Statewide Totals	2036	LDT1	Aggregate	Aggregate	Electricity	17669.55998	791509.5	0	791509.5	85990.92	305588	0	0	0	0	0	0	0	0	0.001745	0.001338	0.003083	0	0	0	0	0.00698	0.003823	0.010803	0	0	0	0	0	0	0	0
Statewide Totals	2036	LDT1	Aggregate	Aggregate	Plug-in Hybrid	13686.50545	598802.2	244857.1	353945.1	56593.7	106902	0.001797	0	0.007072	0.008869	0.000141	0	5.13E-05	0.000192	0.00132	0.000933	0.002445	0.000153	0	5.58E-05	0.000209	0.005281	0.002665	0.008154	77.79439	0	3.985079	81.77947	0.000256	0	0.002504	0.00276
Statewide Totals	2036	LDT2	Aggregate	Aggregate	Gasoline	7275368.667	2.79E+08	2.79E+08	0	33670259	0	9.658433	0	8.280835	17.93927	0.216871	0	0.04164	0.258511	0.616116	0.985412	1.860039	0.235867	0	0.045287	0.281154	2.464465	2.815463	5.561083	88577.91	0	2594.57	91172.48	0.529605	0	1.837086	2.366691
Statewide Totals	2036	LDT2	Aggregate	Aggregate	Diesel	27019.5879	1052770	1052770	0	126144.2	0	0.036431	0	0	0.036431	0.004757	0	0	0.004757	0.002321	0.003701	0.010779	0.004973	0	0	0.004973	0.009284	0.010573	0.02483	308.3958	0	0	308.3958	0.00081	0	0	0.00081
Statewide Totals	2036	LDT2	Aggregate	Aggregate	Electricity	211232.887	6483906	0	6483906	1025916	2503323	0	0	0	0	0	0	0	0	0.014295	0.010969	0.025264	0	0	0	0	0.057178	0.03134	0.088519	0	0	0	0	0	0	0	0
Statewide Totals	2036	LDT2	Aggregate	Aggregate	Plug-in Hybrid	159720.0365	6623354	2744192	3879162	660442.4	1171623	0.020123	0	0.0826	0.102722	0.001774	0	0.000682	0.002456	0.014602	0.010308	0.027366	0.00193	0	0.000742	0.002672	0.058408	0.029452	0.090531	870.5015	0	49.52101	920.0225	0.002842	0	0.029117	0.031959
Statewide Totals	2036	LHDT1	Aggregate	Aggregate	Gasoline	430836.066	15356879	15356879	0	6418815	0	0.926848	0.013471	3.314726	4.255045	0.019122	0	0.000973	0.020095	0.033856	0.462136	0.516087	0.020797	0	0.001058	0.021855	0.135424	1.320389	1.477668	11169.56	52.77146	174.2597	11396.59	0.030235	0.044426	0.168271	0.242932
Statewide Totals	2036	LHDT1	Aggregate	Aggregate	Diesel	314802.5172	10914417	10914417	0	3959820	0	8.128108	0.484254	0	8.612361	0.258256	0.009056	0	0.267312	0.036093	0.328449	0.631854	0.269933	0.009466	0	0.279399	0.144373	0.938425	1.362197	6608.14	42.46353	0	6650.604	0.05353	0.001769	0	0.0553
Statewide Totals	2036	LHDT1	Aggregate	Aggregate	Electricity	167703.9619	8867091	0	8867091	2346951	5369571	0	0	0	0	0	0	0	0	0.019549	0.133419	0.152968	0	0	0	0	0.078194	0.381198	0.459392	0	0	0	0	0	0	0	0
Statewide Totals	2036	LHDT2	Aggregate	Aggregate	Gasoline	57169.78737	1954241	1954241	0	851744.6	0	0.101316	0.001715	0.437525	0.540556	0.002215	0	0.000102	0.002316	0.004308	0.068611	0.075235	0.002409	0	0.00011	0.002519	0.017233	0.196031	0.215783	1595.115	8.143711	22.50466	1625.763	0.002664	0.005651	0.020839	0.029154
Statewide Totals	2036	LHDT2	Aggregate	Aggregate	Diesel	144753.1287	4956169	4956169	0	1820812	0	3.652059	0.21951	0	3.871569	0.120842	0.004185	0	0.125027	0.01639	0.174004	0.315421	0.126305	0.004374	0	0.13068	0.065559	0.497155	0.693394	3515.536	31.40032	0	3546.937	0.025216	0.000813	0	0.026029
Statewide Totals	2036	LHDT2	Aggregate	Aggregate	Electricity	43003.75759	2181038	0	2181038	569804.5	1307899	0	0	0	0	0	0	0	0	0.004808	0.038287	0.043095	0	0	0	0	0.019233	0.10939	0.128624	0	0	0	0	0	0	0	0
Statewide Totals	2036	MCY	Aggregate	Aggregate	Gasoline	728529.116	4097331	4097331	0	1457058	0	2.253789	0	0.148651	2.40244	0.009411	0	0.005081	0.014492	0.004516	0.018969	0.037978	0.01009	0	0.005438	0.015528	0.018066	0.054198	0.087793	857.6398	0	65.95543	923.5952	0.676515	0	0.236673	0.913188
Statewide Totals	2036	MDV	Aggregate	Aggregate	Gasoline	4351129.108	1.6E+08	1.6E+08	0	19875945	0	6.962833	0	5.617689	12.58052	0.128873	0	0.026248	0.155121	0.351859	0.570625	1.077605	0.140161	0	0.028547	0.168709	1.407435	1.630357	3.206501	61772.6	0	1889.317	63661.92	0.353597	0	1.23461	1.588207
Statewide Totals	2036	MDV	Aggregate	Aggregate	Diesel	55369.92991	1934521	1934521	0	249469.5	0	0.055184	0	0	0.055184	0.004968	0	0	0.004968	0.004265	0.007015	0.016247	0.005192	0	0	0.005192	0.017059	0.020042	0.042294	763.2733	0	0	763.2733	0.000801	0	0	0.000801
Statewide Totals	2036	MDV	Aggregate	Aggregate	Electricity	198326.062	6033737	0	6033737	960462.2	2329520	0	0	0	0	0	0	0	0	0.013302	0.010218	0.02352	0	0	0	0	0.053208	0.029195	0.082404	0	0	0	0	0	0	0	0
Statewide Totals	2036	MDV	Aggregate	Aggregate	Plug-in Hybrid	99380.40601	4026398	1671043	2355356	410938	711387.6	0.012241	0	0.051392	0.063632	0.001123	0	0.000445	0.001568	0.008877	0.006264	0.016709	0.001221	0	0.000484	0.001705	0.035507	0.017899	0.05511	529.5828	0	37.59755	567.1803	0.001722	0	0.018068	0.01979
Statewide Totals	2036	MH	Aggregate	Aggregate	Gasoline	52686.06698	532755.3	532755.3	0	5270.714	0	0.081485	0	0.00283	0.084315	0.000656	0	1.81E-06	0.000657	0.001762	0.009046	0.011465	0.000713	0	1.97E-06	0.000715	0.007047	0.025844	0.033606	1088.669	0	0.175342	1088.844	0.002525	0	0.000198	0.002723
Statewide Totals	2036	MH	Aggregate	Aggregate	Diesel	33379.64741	302957.9	302957.9	0	3337.965	0	0.996196	0	0	0.996196	0.020112	0	0	0.020112	0.001336	0.005124	0.026572	0.021022	0	0	0.021022	0.005343	0.014641	0.041006	349.5745	0	0	349.5745	0.001229	0	0	0.001229
Statewide Totals	2036	MHDT	Aggregate	Aggregate	Gasoline	33584.35637	1672352	1672352	0	671955.8	0	0.21903	0.002597	0.249139	0.470766	0.002098	0	0.000321	0.002419	0.00553	0.028355	0.036304	0.002282	0	0.000349	0.00263	0.022121	0.081015	0.105767	2840.341	18.37524	29.68488	2888.401	0.006973	0.009984	0.029086	0.046043
Statewide Totals	2036	MHDT	Aggregate	Aggregate	Diesel	270503.7857	10855294	10855294	0	3253058	0	5.394921	2.448059	4.899852	12.74283	0.053343	0.001215	0	0.054558	0.035897	0.185126	0.275581	0.055755	0.00127	0	0.057025	0.14359	0.528931	0.729546	12392.62	605.5598	0	12998.18	0.004347	0.002516	0	0.006863
Statewide Totals	2036	MHDT	Aggregate	Aggregate	Electricity	99236.76399	5046408	0	5046408	1270277	5391293	0	0	0	0	0	0	0	0	0.016688	0.043042	0.05973	0	0	0	0	0.066752	0.122977	0.189729	0	0	0	0	0	0	0	0
Statewide Totals	2036	MHDT	Aggregate	Aggregate	Natural Gas	4189.920732	166838.9	166838.9	0	37428.59	0	0.013658	0.02988	0	0.043538	0.000226	1E-04	0	0.000326	0.000552	0.002857	0.003734	0.000245	0.000109	0	0.000354	0.002207	0.008163	0.010724	161.4659	25.24796	0	186.7139	0.121743	0.073557	0	0.1953
Statewide Totals	2036	OBUS	Aggregate	Aggregate	Gasoline	8263.548485	281257.2	281257.2	0	165337.1	0	0.081247	0.000501	0.067341	0.149088	0.000332	0	5.11E-05	0.000383	0.00093	0.004803	0.006116	0.000361	0	5.55E-05	0.000416	0.00372	0.013723	0.01786	487.5951	3.2947	5.449871	496.3397	0.002272	0.001722	0.006078	0.010072
Statewide Totals	2036	OBUS	Aggregate	Aggregate	Diesel	11630.49364	763253.1	763253.1	0	137631.3	0	0.960244	0.103415	0.185029	1.248688	0.017219	9.98E-05	0	0.017319	0.002524	0.017975	0.037818	0.017998	0.000104	0	0.018102	0.010096	0.051358	0.079556	1046.194	29.91415	0	1076.108	0.001559	0.000525	0	0.002084
Statewide Totals	2036	OBUS	Aggregate	Aggregate	Electricity	1704.166231	127124	0	127124	34096.96	137525.4	0	0	0	0	0	0	0	0	0.00042	0.001084	0.001505	0	0	0	0	0.001682	0.003098	0.00478	0	0	0	0	0	0	0	0
Statewide Totals	2036	OBUS	Aggregate	Aggregate	Natural Gas	956.2221711	51182.47	51182.47	0	8510.377	0	0.005449	0.001591	0	0.007039	6.49E-05	4.82E-06	0	6.97E-05	0.000169	0.000879	0.001118	7.06E-05	5.25E-06	0	7.58E-05	0.000677	0.00251	0.003263	47.28279	1.238867	0	48.52166	0.037214	0.004096	0	0.041309
Statewide Totals	2036	SBUS	Aggregate	Aggregate	Gasoline	6224.36215	324171.8	324171.8	0	24897.45	0	0.061558	0.005628	0.023827	0.091014	0.000337	0	1.51E-05	0.000352	0.000715	0.005725	0.006792	0.000366	0	1.64E-05	0.000383	0.002859	0.016358	0.0196	293.393	17.2756	1.447204	312.1158	0.000862	0.017183	0.001875	0.019919
Statewide Totals	2036	SBUS	Aggregate	Aggregate	Diesel	15008.15196	315656.3	315656.3	0	217318	0	0.535506	0.210787	0.150699	0.896992	0.003429	0.000104	0	0.003532	0.001044	0.005519	0.010095	0.003584	0.000108	0	0.003692	0.004175	0.015767	0.023635	385.3762	34.28878	0	419.665	0.000566	0.00013	0	0.000696
Statewide Totals	2036	SBUS	Aggregate	Aggregate	Electricity	4836.617284	147977.4	0	147977.4	60945.47	161808.6	0	0	0	0	0	0	0	0	0.000441	0.001304	0.001745	0	0	0	0	0.001765	0.003725	0.005489	0	0	0	0	0	0	0	0
Statewide Totals	2036	SBUS	Aggregate	Aggregate	Natural Gas	5421.980045	115537.7	115537.7	0	78510.27	0	0.066059	0.030752	0	0.096811	0.000502	8.58E-05	0	0.000588	0.000382	0.002067	0.003037	0.000546	9.33E-05	0	0.000639	0.001528	0.005907	0.008074	189.2863	25.14402	0	214.4303	0.473393	0.081928	0	0.55532
Statewide Totals	2036	UBUS	Aggregate	Aggregate	Gasoline	2166.154011	192909.6	192909.6	0	8664.616	0	0.02047	0	0.004948	0.025418	0.000261	0	3.39E-06	0.000265	0.000475	0.0071	0.00784	0.000284	0	3.69E-06	0.000288	0.001898	0.020287	0.022473	217.1728	0	0.534612	217.7074	0.000411	0	0.00061	0.00102
Statewide Totals	2036	UBUS	Aggregate	Aggregate	Diesel	1129.847984	114621	114621	0	4519.392	0	0.042456	0	0	0.042456	0.000806	0	0	0.000806	0.000913	0.004838	0.006556	0.000842	0	0	0.000842	0.00365	0.013822	0.018314	139.7061	0	0	139.7061	0.000374	0	0	0.000374
Statewide Totals	2036	UBUS	Aggregate	Aggregate	Electricity	9008.192001	940271.3	0	940271.3	36032.77	1797987	0	0	0	0	0	0	0	0	0.008111	0.019952	0.028063	0	0	0	0	0.032445	0.057006	0.089451	0	0	0	0	0	0	0	0
Statewide Totals	2036	UBUS	Aggregate	Aggregate	Natural Gas	3661.207883	440714.1	440714.1	0	14644.83	0	0.051296	0	0	0.051296	0.000369	0	0	0.000369	0.003917	0.018596	0.022882	0.000385	0	0	0.000385	0.015669	0.053132	0.069186	909.6907	0	0	909.6907	2.022877	0	0	2.022877

Statewide Totals	2037	HHDT	Aggregate	Aggregate	Gasoline	44.37925745	5250.056	5250.056	0	887.9402	0	0.014516	0	0	0.014516	6.58E-06	0	4.3E-07	7.01E-06	2.89E-05	0.000181	0.000217	7.16E-06	0	4.68E-07	7.63E-06	0.000116	0.000517	0.00064	10.34177	0	0.044472	10.38624	0.000487	0	1.23E-07	0.000487
Statewide Totals	2037	HHDT	Aggregate	Aggregate	Diesel	366472.9894	52202885	52202885	0	6148266	0	76.04891	27.05869	17.81513	120.9227	1.499692	0.01113	0	1.510822	0.512759	1.648315	3.671897	1.567502	0.011633	0	1.579135	2.051035	4.709473	8.339643	75541.24	5127.808	0	80669.05	0.030674	0.122275	0	0.152949
Statewide Totals	2037	HHDT	Aggregate	Aggregate	Electricity	57816.95162	6501114	0	6501114	775541.9	11847345	0	0	0	0	0	0	0	0	0.062106	0.108868	0.170974	0	0	0	0	0.248424	0.31105	0.559474	0	0	0	0	0	0	0	0
Statewide Totals	2037	HHDT	Aggregate	Aggregate	Natural Gas	21321.63303	1314341	1314341	0	156766.8	0	0.570024	0.191709	0	0.761732	0.002289	0.000588	0	0.002876	0.013039	0.076597	0.092512	0.002489	0.000639	0	0.003128	0.052157	0.218849	0.274134	1659.905	204.1459	0	1864.051	1.33193	0.47109	0	1.80302
Statewide Totals	2037	LDA	Aggregate	Aggregate	Gasoline	12490535.94	4.91E+08	4.91E+08	0	57976254	0	11.9267	0	11.24057	23.16727	0.343994	0	0.066855	0.410849	1.08167	1.450599	2.943118	0.374124	0	0.072711	0.446836	4.326682	4.144568	8.918086	127300	0	3589.541	130889.5	0.660972	0	2.468585	3.129556
Statewide Totals	2037	LDA	Aggregate	Aggregate	Diesel	12336.17567	378856.5	378856.5	0	52730.14	0	0.022451	0	0	0.022451	0.00138	0	0	0.00138	0.000835	0.001135	0.00335	0.001442	0	0	0.001442	0.003341	0.003242	0.008025	84.01289	0	0	84.01289	0.000191	0	0	0.000191
Statewide Totals	2037	LDA	Aggregate	Aggregate	Electricity	1539041.74	64899847	0	64899847	7329823	25056697	0	0	0	0	0	0	0	0	0.14308	0.109901	0.252981	0	0	0	0	0.572319	0.314004	0.886322	0	0	0	0	0	0	0	0
Statewide Totals	2037	LDA	Aggregate	Aggregate	Plug-in Hybrid	566049.0706	23161966	9699997	13461969	2340613	4065916	0.071032	0	0.292879	0.363911	0.006819	0	0.002718	0.009537	0.051063	0.035978	0.096578	0.007416	0	0.002956	0.010372	0.204254	0.102795	0.317421	3070.822	0	147.3376	3218.159	0.010008	0	0.103197	0.113205
Statewide Totals	2037	LDT1	Aggregate	Aggregate	Gasoline	1035140.044	36202323	36202323	0	4577742	0	1.620294	0	1.150293	2.770588	0.033083	0	0.006761	0.039844	0.079811	0.13086	0.250516	0.035981	0	0.007354	0.043334	0.319246	0.373886	0.736466	11239.1	0	346.2724	11585.37	0.090064	0	0.265152	0.355217
Statewide Totals	2037	LDT1	Aggregate	Aggregate	Diesel	9.138516153	359.5216	359.5216	0	42.71889	0	2.45E-05	0	0	2.45E-05	1.91E-06	0	0	1.91E-06	7.93E-07	1.26E-06	3.96E-06	1.99E-06	0	0	1.99E-06	3.17E-06	3.59E-06	8.75E-06	0.139696	0	0	0.139696	2.99E-07	0	0	2.99E-07
Statewide Totals	2037	LDT1	Aggregate	Aggregate	Electricity	18957.76247	838409.3	0	838409.3	91932.17	323695.2	0	0	0	0	0	0	0	0	0.001848	0.001418	0.003266	0	0	0	0	0.007394	0.004052	0.011445	0	0	0	0	0	0	0	0
Statewide Totals	2037	LDT1	Aggregate	Aggregate	Plug-in Hybrid	14666.61348	632708.3	258513.5	374194.8	60646.45	113018	0.001897	0	0.007578	0.009475	0.000147	0	5.41E-05	0.000201	0.001395	0.000986	0.002582	0.00016	0	5.89E-05	0.000218	0.00558	0.002817	0.008615	82.1176	0	4.266553	86.38416	0.000269	0	0.002678	0.002948
Statewide Totals	2037	LDT2	Aggregate	Aggregate	Gasoline	7328229.484	2.81E+08	2.81E+08	0	33892451	0	9.307756	0	8.227448	17.5352	0.206785	0	0.039791	0.246575	0.618745	0.989701	1.855021	0.224897	0	0.043276	0.268173	2.474979	2.827716	5.570868	88233.13	0	2585.141	90818.27	0.517035	0	1.797155	2.314189
Statewide Totals	2037	LDT2	Aggregate	Aggregate	Diesel	27287.28176	1059324	1059324	0	127259.4	0	0.036305	0	0	0.036305	0.004781	0	0	0.004781	0.002335	0.003725	0.010841	0.004997	0	0	0.004997	0.009342	0.010642	0.024981	307.9813	0	0	307.9813	0.000814	0	0	0.000814
Statewide Totals	2037	LDT2	Aggregate	Aggregate	Electricity	224043.1095	6784071	0	6784071	1083800	2619211	0	0	0	0	0	0	0	0	0.014956	0.011481	0.026437	0	0	0	0	0.059825	0.032803	0.092628	0	0	0	0	0	0	0	0
Statewide Totals	2037	LDT2	Aggregate	Aggregate	Plug-in Hybrid	166675.8296	6836973	2824169	4012804	689204.6	1211986	0.020707	0	0.086201	0.106908	0.00177	0	0.00069	0.00246	0.015073	0.010646	0.028179	0.001925	0	0.000751	0.002675	0.060292	0.030417	0.093384	895.7317	0	51.51593	947.2476	0.002919	0	0.03033	0.033249
Statewide Totals	2037	LHDT1	Aggregate	Aggregate	Gasoline	419861.0694	14830780	14830780	0	6255304	0	0.798166	0.012929	3.175537	3.986632	0.018364	0	0.000924	0.019288	0.032696	0.446304	0.498288	0.019972	0	0.001005	0.020978	0.130785	1.275155	1.426917	10725.97	51.22996	168.8868	10946.08	0.026288	0.042725	0.161262	0.230275
Statewide Totals	2037	LHDT1	Aggregate	Aggregate	Diesel	305531.4968	10510526	10510526	0	3843202	0	7.113993	0.454162	0	7.568155	0.239526	0.008797	0	0.248323	0.034758	0.316294	0.599375	0.250356	0.009195	0	0.259551	0.139031	0.903698	1.30228	6341.83	40.96048	0	6382.79	0.049423	0.001717	0	0.05114
Statewide Totals	2037	LHDT1	Aggregate	Aggregate	Electricity	191149.9155	9875218	0	9875218	2674975	5981569	0	0	0	0	0	0	0	0	0.021771	0.148588	0.170359	0	0	0	0	0.087084	0.424537	0.511621	0	0	0	0	0	0	0	0
Statewide Totals	2037	LHDT2	Aggregate	Aggregate	Gasoline	55265.51259	1876770	1876770	0	823373.8	0	0.088899	0.001618	0.410588	0.501105	0.002133	0	9.51E-05	0.002228	0.004138	0.065891	0.072256	0.002319	0	0.000103	0.002423	0.01655	0.188259	0.207232	1520.202	7.834689	21.66791	1549.705	0.002381	0.00535	0.019592	0.027323
Statewide Totals	2037	LHDT2	Aggregate	Aggregate	Diesel	141759.096	4799044	4799044	0	1783151	0	3.381091	0.20935	0	3.590441	0.115314	0.004094	0	0.119407	0.01587	0.168488	0.303765	0.120528	0.004279	0	0.124806	0.063481	0.481394	0.669681	3390.162	30.62194	0	3420.784	0.023968	0.000797	0	0.024764
Statewide Totals	2037	LHDT2	Aggregate	Aggregate	Electricity	49020.33755	2431335	0	2431335	649426.7	1458128	0	0	0	0	0	0	0	0	0.00536	0.04268	0.048041	0	0	0	0	0.021441	0.121944	0.143385	0	0	0	0	0	0	0	0
Statewide Totals	2037	MCY	Aggregate	Aggregate	Gasoline	732696.8688	4100738	4100738	0	1465394	0	2.237769	0	0.145372	2.383141	0.009472	0	0.005152	0.014624	0.00452	0.018985	0.038129	0.010156	0	0.005515	0.015671	0.018081	0.054243	0.087995	857.6629	0	65.62574	923.2887	0.671113	0	0.235038	0.906151
Statewide Totals	2037	MDV	Aggregate	Aggregate	Gasoline	4369780.473	1.6E+08	1.6E+08	0	19953753	0	6.6405	0	5.546322	12.18682	0.123089	0	0.025107	0.148197	0.35263	0.571977	1.072803	0.133871	0	0.027306	0.161177	1.410519	1.63422	3.205916	61365.55	0	1875.747	63241.3	0.340914	0	1.197553	1.538468
Statewide Totals	2037	MDV	Aggregate	Aggregate	Diesel	54452.69414	1903293	1903293	0	245339.3	0	0.049367	0	0	0.049367	0.004373	0	0	0.004373	0.004196	0.006891	0.01546	0.00457	0	0	0.00457	0.016784	0.019689	0.041043	742.5803	0	0	742.5803	0.000741	0	0	0.000741
Statewide Totals	2037	MDV	Aggregate	Aggregate	Electricity	209210.1139	6277499	0	6277499	1009043	2423633	0	0	0	0	0	0	0	0	0.01384	0.010635	0.024475	0	0	0	0	0.055358	0.030387	0.085745	0	0	0	0	0	0	0	0
Statewide Totals	2037	MDV	Aggregate	Aggregate	Plug-in Hybrid	103825.9022	4160100	1721221	2438880	429320.1	736614.3	0.012607	0	0.053693	0.0663	0.001117	0	0.000449	0.001566	0.009171	0.006476	0.017214	0.001215	0	0.000489	0.001704	0.036686	0.018504	0.056893	545.4287	0	39.14882	584.5775	0.001771	0	0.01884	0.020611
Statewide Totals	2037	MH	Aggregate	Aggregate	Gasoline	51513.31336	525143.2	525143.2	0	5153.392	0	0.075633	0	0.002742	0.078375	0.000647	0	1.78E-06	0.000649	0.001737	0.008916	0.011301	0.000704	0	1.94E-06	0.000706	0.006946	0.025474	0.033126	1072.948	0	0.171157	1073.119	0.002381	0	0.000193	0.002574
Statewide Totals	2037	MH	Aggregate	Aggregate	Diesel	33042.0743	300325.4	300325.4	0	3304.207	0	0.95532	0	0	0.95532	0.018598	0	0	0.018598	0.001324	0.005079	0.025002	0.019439	0	0	0.019439	0.005297	0.014512	0.039248	346.608	0	0	346.608	0.001184	0	0	0.001184
Statewide Totals	2037	MHDT	Aggregate	Aggregate	Gasoline	32222.7786	1589405	1589405	0	644713.4	0	0.195499	0.002444	0.237798	0.435742	0.002004	0	0.000309	0.002314	0.005256	0.026951	0.03452	0.00218	0	0.000336	0.002516	0.021024	0.077002	0.100542	2682.152	17.51163	28.2213	2727.885	0.006296	0.009576	0.027792	0.043663
Statewide Totals	2037	MHDT	Aggregate	Aggregate	Diesel	264677.2332	10659167	10659167	0	3184474	0	5.013166	2.333598	4.713142	12.05991	0.05053	0.001096	0	0.051626	0.035249	0.181753	0.268627	0.052814	0.001146	0	0.05396	0.140995	0.519293	0.714249	12097.04	587.8107	0	12684.85	0.004083	0.002452	0	0.006535
Statewide Totals	2037	MHDT	Aggregate	Aggregate	Electricity	112555.825	5663019	0	5663019	1441129	6048998	0	0	0	0	0	0	0	0	0.018727	0.048304	0.067031	0	0	0	0	0.074908	0.138011	0.212919	0	0	0	0	0	0	0	0
Statewide Totals	2037	MHDT	Aggregate	Aggregate	Natural Gas	4156.72031	164819	164819	0	37196.28	0	0.013179	0.029583	0	0.042762	0.000224	1E-04	0	0.000324	0.000545	0.002822	0.003692	0.000244	0.000109	0	0.000353	0.00218	0.008064	0.010597	159.2252	25.04307	0	184.2683	0.120504	0.072464	0	0.192968
Statewide Totals	2037	OBUS	Aggregate	Aggregate	Gasoline	7974.225376	264709.8	264709.8	0	159548.3	0	0.075772	0.000479	0.066049	0.1423	0.000315	0	4.93E-05	0.000364	0.000875	0.00452	0.00576	0.000342	0	5.37E-05	0.000396	0.003502	0.012915	0.016812	456.2796	3.170353	5.244377	464.6943	0.002131	0.001654	0.005873	0.009657
Statewide Totals	2037	OBUS	Aggregate	Aggregate	Diesel	11652.58962	766321.5	766321.5	0	137755.2	0	0.921953	0.098716	0.179592	1.200261	0.016383	9.44E-05	0	0.016478	0.002534	0.018095	0.037107	0.017124	9.87E-05	0	0.017223	0.010137	0.051701	0.079061	1045.331	29.54054	0	1074.872	0.001476	0.000523	0	0.001999
Statewide Totals	2037	OBUS	Aggregate	Aggregate	Electricity	1901.816508	139626.8	0	139626.8	38051.54	151057.3	0	0	0	0	0	0	0	0	0.000462	0.001191	0.001653	0	0	0	0	0.001847	0.003403	0.00525	0	0	0	0	0	0	0	0
Statewide Totals	2037	OBUS	Aggregate	Aggregate	Natural Gas	965.5889551	51637.25	51637.25	0	8593.742	0	0.005338	0.001603	0	0.006942	6.63E-05	4.94E-06	0	7.13E-05	0.000171	0.000886	0.001128	7.21E-05	5.37E-06	0	7.75E-05	0.000683	0.002533	0.003293	47.50269	1.248861	0	48.75155	0.037669	0.004102	0	0.041771
Statewide Totals	2037	SBUS	Aggregate	Aggregate	Gasoline	6044.131812	314285.4	314285.4	0	24176.53	0	0.059773	0.005411	0.023641	0.088826	0.000337	0	1.52E-05	0.000353	0.000693	0.00555	0.006596	0.000367	0	1.65E-05	0.000383	0.002771	0.015858	0.019013	283.1124	16.70384	1.401746	301.2179	0.000828	0.016683	0.001817	0.019328
Statewide Totals	2037	SBUS	Aggregate	Aggregate	Diesel	14546.22957	304322.1	304322.1	0	210629.4	0	0.446853	0.186599	0.150121	0.783572	0.002879	8.32E-05	0	0.002962	0.001006	0.00532	0.009288	0.003009	8.7E-05	0	0.003096	0.004025	0.015199	0.022321	369.7069	32.87468	0	402.5816	0.000487	0.000127	0	0.000614
Statewide Totals	2037	SBUS	Aggregate	Aggregate	Electricity	5472.32677	166962.5	0	166962.5	68964.21	182570	0	0	0	0	0	0	0	0	0.000498	0.001471	0.001969	0	0	0	0	0.001991	0.004202	0.006193	0	0	0	0	0	0	0	0
Statewide Totals	2037	SBUS	Aggregate	Aggregate	Natural Gas	5404.502314	113518	113518	0	78257.19	0	0.062917	0.030618	0	0.093535	0.000493	8.63E-05	0	0.00058	0.000375	0.002031	0.002986	0.000536	9.39E-05	0	0.00063	0.001502	0.005803	0.007935	185.0709	25.08467	0	210.1555	0.460303	0.081224	0	0.541527
Statewide Totals	2037	UBUS	Aggregate	Aggregate	Gasoline	2048.628326	182228.9	182228.9	0	8194.513	0	0.015615	0	0.004246	0.01986	0.000242	0	2.72E-06	0.000244	0.000435	0.006622	0.007302	0.000263	0	2.96E-06	0.000266	0.001742	0.01892	0.020927	188.7087	0	0.458851	189.1676	0.00034	0	0.000504	0.000844
Statewide Totals	2037	UBUS	Aggregate	Aggregate	Diesel	1001.054071	103796	103796	0	4004.216	0	0.039482	0	0	0.039482	0.000757	0	0	0.000757	0.000844	0.004378	0.005979	0.000791	0	0	0.000791	0.003377	0.012509	0.016677	128.0098	0	0	128.0098	0.000346	0	0	0.000346
Statewide Totals	2037	UBUS	Aggregate	Aggregate	Electricity	10162.15315	1082415	0	1082415	40648.61	2081175	0	0	0	0	0	0	0	0	0.0093	0.022968	0.032268	0	0	0	0	0.0372	0.065624	0.102824	0	0	0	0	0	0	0	0
Statewide Totals	2037	UBUS	Aggregate	Aggregate	Natural Gas	3104.901897	360923.3	360923.3	0	12419.61	0	0.040479	0	0	0.040479	0.000334	0	0	0.000334	0.003186	0.015207	0.018727	0.000349	0	0	0.000349	0.012744	0.043448	0.056541	720.5954	0	0	720.5954	1.643629	0	0	1.643629
Statewide Totals	2038	HHDT	Aggregate	Aggregate	Gasoline	42.82729763	5044.124	5044.124	0	856.8886	0	0.013574	0	6.34E-06	0.01358	6.34E-06	0	4.19E-07	6.76E-06	2.78E-05	0.000174	0.000209	6.9E-06	0	4.55E-07	7.36E-06	0.000111	0.000498	0.000616	9.858255	0	0.042481	9.900736	0.000467	0	1.24E-07	0.000467
Statewide Totals	2038	HHDT	Aggregate	Aggregate	Diesel	370536.1365	53224068	53224068	0	6245673	0	76.72128	27.46442	17.96509	122.1508	1.519935	0.011282	0	1.531217	0.523001	1.68607	3.740288	1.588659	0.011792	0	1.600452	2.092005	4.817343	8.5098	76464.91	5197.573	0	81662.49	0.030968	0.124671	0	0.155639
Statewide Totals	2038	HHDT	Aggregate	Aggregate	Electricity	63837.64773	7068837	0	7068837	849895.7	12887542	0	0	0	0	0	0	0	0	0.06747	0.118514	0.185984	0	0	0	0	0.269882	0.338611	0.608493	0	0	0	0	0	0	0	0
Statewide Totals	2038	HHDT	Aggregate	Aggregate	Natural Gas	21115.93361	1303071	1303071	0	155959	0	0.535662	0.189461	0	0.725123	0.002268	0.000595	0	0.002863	0.012928	0.075624	0.091414	0.002466	0.000647	0	0.003113	0.05171	0.216067	0.270891	1634.194	202.5888	0	1836.783	1.272456	0.463712	0	1.736168
Statewide Totals	2038	LDA	Aggregate	Aggregate	Gasoline	12511402.78	4.91E+08	4.91E+08	0	58093670	0	11.68665	0	11.09748	22.78414	0.327891	0	0.063597	0.391488	1.083074	1.456201	2.930763	0.356612	0	0.069167	0.425779	4.332295	4.160575	8.918648	126659.1	0	3564.485	130223.6	0.643018	0	2.391551	3.034569
Statewide Totals	2038	LDA	Aggregate	Aggregate	Diesel	11502.07781	357856.7	357856.7	0	49302.55	0	0.019541	0	0	0.019541	0.00117	0	0	0.00117	0.000789	0.001072	0.003032	0.001223	0	0	0.001223	0.003156	0.003064	0.007443	78.15425	0	0	78.15425	0.000167	0	0	0.000167
Statewide Totals	2038	LDA	Aggregate	Aggregate	Electricity	1574858.298	65908566	0	65908566	7484428	25446146	0	0	0	0	0	0	0	0	0.145304	0.111625	0.256929	0	0	0	0	0.581214	0.318929	0.900143	0	0	0	0	0	0	0	0
Statewide Totals	2038	LDA	Aggregate	Aggregate	Plug-in Hybrid	571920.87	23269548	9692437	13577111	2364893	4100692	0.071045	0	0.295929	0.366973	0.006498	0	0.002623	0.009121	0.051301	0.0362	0.096621	0.007067	0	0.002853	0.00992	0.205202	0.103428	0.31855	3071.094	0	148.0781	3219.172	0.010002	0	0.104101	0.114103
Statewide Totals	2038	LDT1	Aggregate	Aggregate	Gasoline	1023974.328	35927224	35927224	0	4538423	0	1.458132	0	1.099733	2.557865	0.030716	0	0.006288	0.037004	0.079206	0.130059	0.246269	0.033407	0	0.006838	0.040245	0.316824	0.371598	0.728668	11048.66	0	338.4246	11387.09	0.080496	0	0.24725	0.327747
Statewide Totals	2038	LDT1	Aggregate	Aggregate	Diesel	9.410006999	367.5614	367.5614	0	43.90835	0	2.3E-05	0	0	2.3E-05	1.91E-06	0	0	1.91E-06	8.1E-07	1.29E-06	4.01E-06	1.99E-06	0	0	1.99E-06	3.24E-06	3.69E-06	8.93E-06	0.142267	0	0	0.142267	3.03E-07	0	0	3.03E-07
Statewide Totals	2038	LDT1	Aggregate	Aggregate	Electricity	20195.3035	881517.7	0	881517.7	97577.43	340338.6	0	0	0	0	0	0	0	0	0.001943	0.001492	0.003435	0	0	0	0	0.007774	0.004262	0.012035	0	0	0	0	0	0	0	0
Statewide Totals	2038	LDT1	Aggregate	Aggregate	Plug-in Hybrid	15603.88381	663870.5	271058.9	392811.6	64522.06	118640.8	0.001991	0	0.008063	0.010054	0.000152	0	5.68E-05	0.000209	0.001464	0.001036	0.002708	0.000165	0	6.18E-05	0.000227	0.005854	0.002959	0.009041	86.17794	0	4.535618	90.71355	0.000283	0	0.002844	0.003126
Statewide Totals	2038	LDT2	Aggregate	Aggregate	Gasoline	7377591.964	2.82E+08	2.82E+08	0	34100550	0	8.974389	0	8.18065	17.15504	0.197786	0	0.038084	0.23587	0.621076	0.996355	1.853301	0.21511	0	0.04142	0.25653	2.484304	2.846729	5.587563	87934.67	0	2577.398	90512.06	0.505333	0	1.760867	2.2662
Statewide Totals	2038	LDT2	Aggregate	Aggregate	Diesel	27560.18272	1065749	1065749	0	128391.6	0	0.036296	0	0	0.036296	0.004813	0	0	0.004813	0.00235	0.003759	0.010922	0.00503	0	0	0.00503	0.009398	0.010741	0.02517	307.7689	0	0	307.7689	0.00082	0	0	0.00082
Statewide Totals	2038	LDT2	Aggregate	Aggregate	Electricity	236008.9289	7052773	0	7052773	1137331	2722953	0	0	0	0	0	0	0	0	0.015549	0.01194	0.027488	0	0	0	0	0.062195	0.034114	0.096308	0	0	0	0	0	0	0	0
Statewide Totals	2038	LDT2	Aggregate	Aggregate	Plug-in Hybrid	173040.526	7025401	2894339	4131062	715522.6	1247704	0.021243	0	0.089497	0.110741	0.001763	0	0.000696	0.002459	0.015488	0.010954	0.028902	0.001917	0	0.000757	0.002675	0.061953	0.031297	0.095925	918.8264	0	53.33165	972.158	0.002992	0	0.031434	0.034425
Statewide Totals	2038	LHDT1	Aggregate	Aggregate	Gasoline	408882.8113	14340024	14340024	0	6091745	0	0.661529	0.012406	3.044882	3.718818	0.017589	0	0.000874	0.018463	0.031614	0.431536	0.481613	0.01913	0	0.00095	0.02008	0.126457	1.232959	1.379497	10292.66	49.70459	163.4858	10505.85	0.021909	0.041096	0.154511	0.217515
Statewide Totals	2038	LHDT1	Aggregate	Aggregate	Diesel	296595.5032	10137260	10137260	0	3730798	0	6.252343	0.425912	0	6.678256	0.221842	0.008545	0	0.230386	0.033523	0.305062	0.568971	0.231873	0.008931	0	0.240804	0.134093	0.871604	1.246501	6088.237	39.52468	0	6127.762	0.045597	0.001667	0	0.047263
Statewide Totals	2038	LHDT1	Aggregate	Aggregate	Electricity	214073.8382	10806846	0	10806846	2995610	6551505	0	0	0	0	0	0	0	0	0.023825	0.162606	0.186431	0	0	0	0	0.0953	0.464588	0.559888	0	0	0	0	0	0	0	0
Statewide Totals	2038	LHDT2	Aggregate	Aggregate	Gasoline	53439.57301	1805837	1805837	0	796170	0	0.077955	0.001526	0.384607	0.464088	0.002058	0	8.97E-05	0.002147	0.003981	0.0634	0.069529	0.002238	0	9.75E-05	0.002335	0.015925	0.181144	0.199404	1448.57	7.539577	20.86943	1476.98	0.002128	0.005066	0.018433	0.025626
Statewide Totals	2038	LHDT2	Aggregate	Aggregate	Diesel	138648.0037	4649116	4649116	0	1744017	0	3.125577	0.199285	0	3.324862	0.109584	0.003998	0	0.113581	0.015374	0.163224	0.29218	0.114539	0.004178	0	0.118717	0.061497	0.466354	0.646569	3266.858	29.82693	0	3296.685	0.022687	0.000779	0	0.023466
Statewide Totals	2038	LHDT2	Aggregate	Aggregate	Electricity	54913.62713	2663700	0	2663700	727380.4	1598646	0	0	0	0	0	0	0	0	0.005872	0.046759	0.052632	0	0	0	0	0.02349	0.133598	0.157088	0	0	0	0	0	0	0	0
Statewide Totals	2038	MCY	Aggregate	Aggregate	Gasoline	736724.5726	4103674	4103674	0	1473449	0	2.223343	0	0.142225	2.365569	0.009529	0	0.005217	0.014747	0.004524	0.018999	0.038269	0.010218	0	0.005586	0.015804	0.018094	0.054282	0.08818	857.7046	0	65.31398	923.0186	0.666438	0	0.233474	0.899912
Statewide Totals	2038	MDV	Aggregate	Aggregate	Gasoline	4389046.349	1.6E+08	1.6E+08	0	20033320	0	6.36401	0	5.491924	11.85593	0.117911	0	0.024053	0.141964	0.353379	0.575022	1.070364	0.128239	0	0.026159	0.154398	1.413515	1.64292	3.210834	61021.34	0	1864.768	62886.11	0.329849	0	1.165198	1.495046
Statewide Totals	2038	MDV	Aggregate	Aggregate	Diesel	53624.21869	1875922	1875922	0	241647.7	0	0.044747	0	0	0.044747	0.003938	0	0	0.003938	0.004136	0.006802	0.014875	0.004116	0	0	0.004116	0.016543	0.019433	0.040092	724.1288	0	0	724.1288	0.000697	0	0	0.000697
Statewide Totals	2038	MDV	Aggregate	Aggregate	Electricity	219403.8372	6495657	0	6495657	1054062	2507860	0	0	0	0	0	0	0	0	0.01432	0.011009	0.025329	0	0	0	0	0.057282	0.031454	0.088736	0	0	0	0	0	0	0	0
Statewide Totals	2038	MDV	Aggregate	Aggregate	Plug-in Hybrid	107965.0388	4279860	1766021	2513839	446435.4	759254.2	0.01295	0	0.055836	0.068786	0.001111	0	0.000453	0.001564	0.009435	0.006673	0.017672	0.001209	0	0.000493	0.001701	0.037742	0.019065	0.058508	560.1757	0	40.58815	600.7639	0.001817	0	0.019556	0.021373
Statewide Totals	2038	MH	Aggregate	Aggregate	Gasoline	50488.48562	518456.5	518456.5	0	5050.868	0	0.07084	0	0.002655	0.073495	0.000639	0	1.76E-06	0.000641	0.001715	0.008798	0.011154	0.000695	0	1.92E-06	0.000697	0.006858	0.025138	0.032693	1058.826	0	0.167522	1058.994	0.002263	0	0.000188	0.002452
Statewide Totals	2038	MH	Aggregate	Aggregate	Diesel	32693.16418	297675	297675	0	3269.316	0	0.914552	0	0	0.914552	0.017119	0	0	0.017119	0.001313	0.005033	0.023464	0.017893	0	0	0.017893	0.00525	0.014379	0.037522	343.3605	0	0	343.3605	0.001138	0	0	0.001138
Statewide Totals	2038	MHDT	Aggregate	Aggregate	Gasoline	30950.66918	1513915	1513915	0	619261	0	0.175242	0.002302	0.228545	0.406089	0.001914	0	0.000299	0.002213	0.005006	0.025663	0.032882	0.002082	0	0.000325	0.002406	0.020026	0.073323	0.095755	2538.269	16.70898	26.8764	2581.854	0.005741	0.009194	0.026572	0.041507
Statewide Totals	2038	MHDT	Aggregate	Aggregate	Diesel	259226.298	10486246	10486246	0	3120599	0	4.672307	2.227788	4.536003	11.4361	0.048363	0.000998	0	0.04936	0.034677	0.178692	0.262729	0.050549	0.001043	0	0.051592	0.138709	0.510548	0.700849	11828.25	571.1845	0	12399.43	0.003859	0.002393	0	0.006252
Statewide Totals	2038	MHDT	Aggregate	Aggregate	Electricity	125805.9478	6258988	0	6258988	1610914	6687885	0	0	0	0	0	0	0	0	0.020698	0.053365	0.074063	0	0	0	0	0.082792	0.15247	0.235262	0	0	0	0	0	0	0	0
Statewide Totals	2038	MHDT	Aggregate	Aggregate	Natural Gas	4110.023295	162627.3	162627.3	0	36828.57	0	0.012661	0.029199	0	0.04186	0.000222	9.96E-05	0	0.000322	0.000538	0.002784	0.003643	0.000242	0.000108	0	0.00035	0.002151	0.007953	0.010454	156.5522	24.7572	0	181.3094	0.118805	0.071177	0	0.189982
Statewide Totals	2038	OBUS	Aggregate	Aggregate	Gasoline	7692.919125	250073.5	250073.5	0	153919.9	0	0.07061	0.000459	0.062186	0.133254	0.000299	0	4.74E-05	0.000346	0.000827	0.004271	0.005443	0.000325	0	5.15E-05	0.000376	0.003308	0.012201	0.015886	428.6509	3.049475	5.03791	436.7383	0.002002	0.001591	0.005614	0.009208
Statewide Totals	2038	OBUS	Aggregate	Aggregate	Diesel	11685.02806	769361.7	769361.7	0	137958.3	0	0.886286	0.094045	0.174509	1.15484	0.01546	8.89E-05	0	0.015549	0.002544	0.018216	0.03631	0.016159	9.29E-05	0	0.016252	0.010177	0.052047	0.078476	1044.52	29.17592	0	1073.696	0.001384	0.000521	0	0.001905
Statewide Totals	2038	OBUS	Aggregate	Aggregate	Electricity	2089.977785	150941.1	0	150941.1	41816.28	163285.2	0	0	0	0	0	0	0	0	0.000499	0.001288	0.001787	0	0	0	0	0.001997	0.003679	0.005676	0	0	0	0	0	0	0	0
Statewide Totals	2038	OBUS	Aggregate	Aggregate	Natural Gas	975.8619433	52032.42	52032.42	0	8685.171	0	0.005252	0.001618	0	0.00687	6.75E-05	5.05E-06	0	7.26E-05	0.000172	0.000893	0.001138	7.34E-05	5.49E-06	0	7.89E-05	0.000688	0.002552	0.003319	47.70076	1.259914	0	48.96068	0.03807	0.004116	0	0.042186
Statewide Totals	2038	SBUS	Aggregate	Aggregate	Gasoline	5835.367994	302846.9	302846.9	0	23341.47	0	0.056925	0.005163	0.022852	0.08494	0.000337	0	1.53E-05	0.000353	0.000668	0.005348	0.006368	0.000367	0	1.66E-05	0.000383	0.002671	0.015279	0.018334	271.3531	16.04796	1.348619	288.7496	0.000793	0.016104	0.001749	0.018646
Statewide Totals	2038	SBUS	Aggregate	Aggregate	Diesel	14095.47969	293322.3	293322.3	0	204102.5	0	0.371278	0.164839	0.148943	0.68506	0.002401	6.66E-05	0	0.002468	0.00097	0.005127	0.008565	0.00251	6.96E-05	0	0.00258	0.00388	0.014649	0.021108	354.5329	31.49627	0	386.0291	0.000413	0.000123	0	0.000536
Statewide Totals	2038	SBUS	Aggregate	Aggregate	Electricity	6110.541584	185798.8	0	185798.8	77015.76	203159.2	0	0	0	0	0	0	0	0	0.000554	0.001637	0.002191	0	0	0	0	0.002215	0.004676	0.006892	0	0	0	0	0	0	0	0
Statewide Totals	2038	SBUS	Aggregate	Aggregate	Natural Gas	5362.054526	111296.3	111296.3	0	77642.55	0	0.059712	0.030338	0	0.090049	0.000484	8.66E-05	0	0.00057	0.000368	0.001991	0.00293	0.000526	9.42E-05	0	0.00062	0.001472	0.00569	0.007782	180.5573	24.91217	0	205.4695	0.446529	0.080095	0	0.526625
Statewide Totals	2038	UBUS	Aggregate	Aggregate	Gasoline	1993.388646	178062.1	178062.1	0	7973.555	0	0.013146	0	0.003852	0.016998	0.000232	0	2.34E-06	0.000234	0.000418	0.00642	0.007071	0.000252	0	2.54E-06	0.000254	0.001671	0.018342	0.020268	173.402	0	0.416886	173.8189	0.000299	0	0.000445	0.000744
Statewide Totals	2038	UBUS	Aggregate	Aggregate	Diesel	913.2036573	95389.72	95389.72	0	3652.815	0	0.03667	0	0	0.03667	0.000708	0	0	0.000708	0.000782	0.004021	0.005511	0.00074	0	0	0.00074	0.003127	0.01149	0.015356	118.1374	0	0	118.1374	0.000322	0	0	0.000322
Statewide Totals	2038	UBUS	Aggregate	Aggregate	Electricity	11180.03969	1202038	0	1202038	44720.16	2313018	0	0	0	0	0	0	0	0	0.010335	0.025507	0.035842	0	0	0	0	0.041341	0.072876	0.114217	0	0	0	0	0	0	0	0
Statewide Totals	2038	UBUS	Aggregate	Aggregate	Natural Gas	2581.234716	294702.9	294702.9	0	10324.94	0	0.033727	0	0	0.033727	0.000313	0	0	0.000313	0.002577	0.012393	0.015283	0.000327	0	0	0.000327	0.010309	0.03541	0.046045	592.7922	0	0	592.7922	1.331452	0	0	1.331452
Statewide Totals	2039	HHDT	Aggregate	Aggregate	Gasoline	41.38491073	4847.82	4847.82	0	828.0293	0	0.012702	0	2.56E-05	0.012728	6.13E-06	0	4.09E-07	6.54E-06	2.67E-05	0.000168	0.000201	6.67E-06	0	4.44E-07	7.11E-06	0.000107	0.00048	0.000594	9.407744	0	0.040676	9.44842	0.000447	0	1.29E-07	0.000448
Statewide Totals	2039	HHDT	Aggregate	Aggregate	Diesel	375037.0582	54310649	54310649	0	6352022	0	77.59848	27.92784	18.13988	123.6662	1.547925	0.011462	0	1.559387	0.533884	1.723853	3.817124	1.617916	0.01198	0	1.629896	2.135535	4.925295	8.690725	77565.99	5279.553	0	82845.55	0.03137	0.127269	0	0.158639
Statewide Totals	2039	HHDT	Aggregate	Aggregate	Electricity	69871.49155	7619938	0	7619938	923922.8	13893109	0	0	0	0	0	0	0	0	0.072673	0.127874	0.200547	0	0	0	0	0.290692	0.365354	0.656047	0	0	0	0	0	0	0	0

Statewide Totals	2039	HHDT	Aggregate	Aggregate	Natural Gas	20911.50742	1291711	1291711	0	155210.1	0	0.502802	0.187532	0	0.690334	0.002246	0.000602	0	0.002848	0.012815	0.074692	0.090355	0.002443	0.000654	0	0.003097	0.051259	0.213407	0.267763	1612.796	201.1319	0	1813.928	1.221628	0.457364	0	1.678992
Statewide Totals	2039	LDA	Aggregate	Aggregate	Gasoline	12539052.93	4.92E+08	4.92E+08	0	58240175	0	11.47902	0	10.97556	22.45458	0.31393	0	0.060711	0.374641	1.08473	1.45796	2.917331	0.341428	0	0.066028	0.407456	4.338919	4.165601	8.911976	126188.4	0	3545.232	129733.6	0.627246	0	2.324196	2.951442
Statewide Totals	2039	LDA	Aggregate	Aggregate	Diesel	10841.69067	341745.5	341745.5	0	46609.59	0	0.017228	0	0	0.017228	0.001004	0	0	0.001004	0.000753	0.001022	0.002779	0.001049	0	0	0.001049	0.003014	0.00292	0.006983	73.6477	0	0	73.6477	0.000148	0	0	0.000148
Statewide Totals	2039	LDA	Aggregate	Aggregate	Electricity	1606903.78	66772762	0	66772762	7621967	25779797	0	0	0	0	0	0	0	0	0.147209	0.113102	0.260311	0	0	0	0	0.588835	0.32315	0.911984	0	0	0	0	0	0	0	0
Statewide Totals	2039	LDA	Aggregate	Aggregate	Plug-in Hybrid	577006.6348	23355296	9683302	13671995	2385922	4129350	0.07097	0	0.29857	0.369541	0.006215	0	0.002535	0.008749	0.05149	0.03635	0.096588	0.006759	0	0.002757	0.009516	0.205958	0.103856	0.31933	3067.903	0	148.6892	3216.592	0.009981	0	0.104877	0.114858
Statewide Totals	2039	LDT1	Aggregate	Aggregate	Gasoline	1013974.692	35688994	35688994	0	4504498	0	1.322011	0	1.055913	2.377924	0.028542	0	0.005852	0.034395	0.078681	0.129035	0.242111	0.031043	0	0.006365	0.037408	0.314723	0.368671	0.720802	10881.4	0	331.4761	11212.88	0.071867	0	0.2311	0.302968
Statewide Totals	2039	LDT1	Aggregate	Aggregate	Diesel	9.662423124	374.7765	374.7765	0	45.00378	0	2.17E-05	0	0	2.17E-05	1.91E-06	0	0	1.91E-06	8.26E-07	1.32E-06	4.06E-06	2E-06	0	0	2E-06	3.3E-06	3.77E-06	9.07E-06	0.144606	0	0	0.144606	3.06E-07	0	0	3.06E-07
Statewide Totals	2039	LDT1	Aggregate	Aggregate	Electricity	21381.56973	920961.1	0	920961.1	102925.2	355567	0	0	0	0	0	0	0	0	0.00203	0.001559	0.003589	0	0	0	0	0.008121	0.004454	0.012575	0	0	0	0	0	0	0	0
Statewide Totals	2039	LDT1	Aggregate	Aggregate	Plug-in Hybrid	16495.71957	692379.6	282534.7	409844.9	68209.8	123785.4	0.002075	0	0.008524	0.010599	0.000156	0	5.93E-05	0.000216	0.001526	0.001081	0.002823	0.00017	0	6.45E-05	0.000235	0.006106	0.003087	0.009428	89.81217	0	4.791534	94.6037	0.000294	0	0.003001	0.003295
Statewide Totals	2039	LDT2	Aggregate	Aggregate	Gasoline	7426167.784	2.83E+08	2.83E+08	0	34304574	0	8.67601	0	8.145345	16.82136	0.189879	0	0.03658	0.226459	0.623267	0.999912	1.849639	0.20651	0	0.039784	0.246295	2.493069	2.856893	5.596256	87708.35	0	2572.251	90280.61	0.494715	0	1.729787	2.224502
Statewide Totals	2039	LDT2	Aggregate	Aggregate	Diesel	27830.23062	1071854	1071854	0	129505.5	0	0.036273	0	0	0.036273	0.004839	0	0	0.004839	0.002363	0.003782	0.010985	0.005058	0	0	0.005058	0.009452	0.010806	0.025317	307.8522	0	0	307.8522	0.000824	0	0	0.000824
Statewide Totals	2039	LDT2	Aggregate	Aggregate	Electricity	247086.0304	7290955	0	7290955	1186399	2814910	0	0	0	0	0	0	0	0	0.016074	0.012347	0.02842	0	0	0	0	0.064295	0.035276	0.099571	0	0	0	0	0	0	0	0
Statewide Totals	2039	LDT2	Aggregate	Aggregate	Plug-in Hybrid	178818.3222	7190258	2955501	4234758	739413.8	1279023	0.02169	0	0.09249	0.11418	0.001754	0	0.000701	0.002454	0.015852	0.011215	0.029521	0.001907	0	0.000762	0.002669	0.063407	0.032044	0.09812	938.1127	0	54.9727	993.0854	0.00305	0	0.032432	0.035482
Statewide Totals	2039	LHDT1	Aggregate	Aggregate	Gasoline	398654.189	13892108	13892108	0	5939353	0	0.54665	0.011933	2.92906	3.487644	0.016911	0	0.000831	0.017742	0.030627	0.418057	0.466426	0.018392	0	0.000904	0.019296	0.122507	1.194447	1.336251	9922.744	48.29845	158.4385	10129.48	0.018272	0.039609	0.148518	0.206398
Statewide Totals	2039	LHDT1	Aggregate	Aggregate	Diesel	288004.5667	9792440	9792440	0	3622735	0	5.477836	0.399507	0	5.877342	0.206512	0.008308	0	0.21482	0.032383	0.294685	0.541888	0.21585	0.008684	0	0.224533	0.129532	0.841957	1.196022	5861.049	38.15697	0	5899.206	0.042345	0.001619	0	0.043963
Statewide Totals	2039	LHDT1	Aggregate	Aggregate	Electricity	236417.3424	11669380	0	11669380	3308040	7076024	0	0	0	0	0	0	0	0	0.025727	0.175584	0.20131	0	0	0	0	0.102906	0.501668	0.604575	0	0	0	0	0	0	0	0
Statewide Totals	2039	LHDT2	Aggregate	Aggregate	Gasoline	51713.79841	1741172	1741172	0	770458.5	0	0.067048	0.001441	0.360674	0.429162	0.001989	0	8.46E-05	0.002073	0.003839	0.06113	0.067042	0.002163	0	9.2E-05	0.002255	0.015355	0.174657	0.192267	1386.808	7.261877	20.11324	1414.183	0.001867	0.004803	0.017369	0.024038
Statewide Totals	2039	LHDT2	Aggregate	Aggregate	Diesel	135567.8455	4508630	4508630	0	1705273	0	2.885701	0.18972	0	3.075421	0.104352	0.003911	0	0.108264	0.01491	0.158292	0.281465	0.109071	0.004088	0	0.113159	0.059639	0.452262	0.62506	3155.835	29.04038	0	3184.875	0.021566	0.000762	0	0.022328
Statewide Totals	2039	LHDT2	Aggregate	Aggregate	Electricity	60668.11548	2879739	0	2879739	803471.1	1728449	0	0	0	0	0	0	0	0	0.006349	0.050552	0.056901	0	0	0	0	0.025395	0.144434	0.169829	0	0	0	0	0	0	0	0
Statewide Totals	2039	MCY	Aggregate	Aggregate	Gasoline	740735.1713	4106448	4106448	0	1481470	0	2.210359	0	0.13926	2.349619	0.009575	0	0.005276	0.014851	0.004527	0.019012	0.038389	0.010267	0	0.00565	0.015918	0.018106	0.054319	0.088343	857.722	0	65.0367	922.7587	0.662015	0	0.232045	0.894061
Statewide Totals	2039	MDV	Aggregate	Aggregate	Gasoline	4405016.633	1.61E+08	1.61E+08	0	20103409	0	6.045764	0	5.433319	11.47908	0.112759	0	0.022951	0.135709	0.353998	0.576059	1.065767	0.122635	0	0.024961	0.147596	1.415993	1.645884	3.209473	60713.11	0	1854.073	62567.18	0.315889	0	1.131497	1.447386
Statewide Totals	2039	MDV	Aggregate	Aggregate	Diesel	52832.68104	1852100	1852100	0	238293.9	0	0.039755	0	0	0.039755	0.003526	0	0	0.003526	0.004083	0.006705	0.014314	0.003686	0	0	0.003686	0.016333	0.019156	0.039175	708.2777	0	0	708.2777	0.000655	0	0	0.000655
Statewide Totals	2039	MDV	Aggregate	Aggregate	Electricity	228880.2509	6689327	0	6689327	1095477	2582632	0	0	0	0	0	0	0	0	0.014747	0.011341	0.026088	0	0	0	0	0.05899	0.032402	0.091392	0	0	0	0	0	0	0	0
Statewide Totals	2039	MDV	Aggregate	Aggregate	Plug-in Hybrid	111801.2144	4386635	1805907	2580728	462298	779456.7	0.013241	0	0.057822	0.071063	0.001105	0	0.000456	0.001561	0.009671	0.006842	0.018074	0.001202	0	0.000496	0.001698	0.038683	0.019549	0.05993	572.7738	0	41.91884	614.6927	0.001855	0	0.020216	0.022072
Statewide Totals	2039	MH	Aggregate	Aggregate	Gasoline	49562.07815	512427	512427	0	4958.19	0	0.066247	0	0.002564	0.068811	0.000636	0	1.75E-06	0.000638	0.001695	0.008696	0.011028	0.000692	0	1.9E-06	0.000693	0.006778	0.024845	0.032317	1046.39	0	0.164192	1046.554	0.002149	0	0.000184	0.002333
Statewide Totals	2039	MH	Aggregate	Aggregate	Diesel	32346.17826	295076.2	295076.2	0	3234.618	0	0.877572	0	0	0.877572	0.015768	0	0	0.015768	0.001301	0.004988	0.022057	0.01648	0	0	0.01648	0.005204	0.014252	0.035937	340.4385	0	0	340.4385	0.001095	0	0	0.001095
Statewide Totals	2039	MHDT	Aggregate	Aggregate	Gasoline	29744.18318	1445275	1445275	0	595121.6	0	0.157123	0.002169	0.219061	0.378353	0.001834	0	0.000288	0.002122	0.004779	0.024501	0.031403	0.001994	0	0.000314	0.002308	0.019118	0.070003	0.091429	2409.213	15.95296	25.61404	2450.78	0.005222	0.008835	0.025411	0.039467
Statewide Totals	2039	MHDT	Aggregate	Aggregate	Diesel	254277.063	10340345	10340345	0	3063047	0	4.390919	2.132434	4.37383	10.89718	0.046489	0.000921	0	0.04741	0.034195	0.176176	0.257781	0.048591	0.000962	0	0.049553	0.136779	0.50336	0.689693	11599.37	555.9529	0	12155.32	0.003675	0.00234	0	0.006016
Statewide Totals	2039	MHDT	Aggregate	Aggregate	Electricity	138879.3623	6831158	0	6831158	1778315	7298136	0	0	0	0	0	0	0	0	0.02259	0.058245	0.080835	0	0	0	0	0.090361	0.166415	0.256776	0	0	0	0	0	0	0	0
Statewide Totals	2039	MHDT	Aggregate	Aggregate	Natural Gas	4059.470707	160463.6	160463.6	0	36440.18	0	0.012204	0.028783	0	0.040987	0.000221	9.91E-05	0	0.00032	0.000531	0.002746	0.003597	0.00024	0.000108	0	0.000348	0.002123	0.007847	0.010318	154.1949	24.44188	0	178.6367	0.117422	0.069839	0	0.187261
Statewide Totals	2039	OBUS	Aggregate	Aggregate	Gasoline	7431.581865	237239.5	237239.5	0	148691.1	0	0.064986	0.00044	0.05791	0.123336	0.000284	0	4.55E-05	0.000329	0.000785	0.004051	0.005165	0.000308	0	4.95E-05	0.000358	0.003138	0.011575	0.015071	404.5147	2.937218	4.840264	412.2922	0.001866	0.001534	0.005385	0.008784
Statewide Totals	2039	OBUS	Aggregate	Aggregate	Diesel	11731.18429	772398.1	772398.1	0	138298.8	0	0.856566	0.089691	0.169848	1.116104	0.014781	8.48E-05	0	0.014866	0.002554	0.018329	0.035749	0.015449	8.86E-05	0	0.015538	0.010217	0.052369	0.078124	1044.125	28.8521	0	1072.977	0.0013	0.00052	0	0.001819
Statewide Totals	2039	OBUS	Aggregate	Aggregate	Electricity	2269.209139	161163	0	161163	45402.34	174350.3	0	0	0	0	0	0	0	0	0.000533	0.001375	0.001908	0	0	0	0	0.002132	0.003928	0.00606	0	0	0	0	0	0	0	0
Statewide Totals	2039	OBUS	Aggregate	Aggregate	Natural Gas	986.7014186	52362.16	52362.16	0	8781.643	0	0.005182	0.001634	0	0.006816	6.85E-05	5.15E-06	0	7.36E-05	0.000173	0.000899	0.001146	7.45E-05	5.6E-06	0	8.01E-05	0.000693	0.002568	0.003341	47.85677	1.271898	0	49.12866	0.03839	0.004137	0	0.042527
Statewide Totals	2039	SBUS	Aggregate	Aggregate	Gasoline	5601.113414	290302.2	290302.2	0	22404.45	0	0.054275	0.004887	0.022145	0.081306	0.000336	0	1.53E-05	0.000352	0.00064	0.005126	0.006118	0.000366	0	1.66E-05	0.000383	0.00256	0.014645	0.017588	258.535	15.31708	1.289112	275.1412	0.000758	0.015454	0.001683	0.017895
Statewide Totals	2039	SBUS	Aggregate	Aggregate	Diesel	13653.40458	282650.3	282650.3	0	197701.3	0	0.307191	0.145813	0.146903	0.599907	0.001997	5.38E-05	0	0.002051	0.000935	0.00494	0.007926	0.002087	5.62E-05	0	0.002144	0.003739	0.014115	0.019997	339.8652	30.15197	0	370.0172	0.000342	0.000119	0	0.000462
Statewide Totals	2039	SBUS	Aggregate	Aggregate	Electricity	6758.419058	204675.1	0	204675.1	85198.91	223790.4	0	0	0	0	0	0	0	0	0.00061	0.001803	0.002413	0	0	0	0	0.00244	0.005151	0.007592	0	0	0	0	0	0	0	0
Statewide Totals	2039	SBUS	Aggregate	Aggregate	Natural Gas	5289.708502	108730.4	108730.4	0	76594.98	0	0.056259	0.029883	0	0.086142	0.000472	8.65E-05	0	0.000559	0.00036	0.001945	0.002864	0.000514	9.41E-05	0	0.000608	0.001438	0.005559	0.007605	175.4452	24.6016	0	200.0468	0.431226	0.078454	0	0.50968
Statewide Totals	2039	UBUS	Aggregate	Aggregate	Gasoline	1888.700602	169131.4	169131.4	0	7554.802	0	0.007921	0	0.003101	0.011022	0.000211	0	1.72E-06	0.000213	0.000385	0.006015	0.006613	0.00023	0	1.88E-06	0.000232	0.001538	0.017187	0.018957	146.7227	0	0.347263	147.07	0.000226	0	0.00034	0.000566
Statewide Totals	2039	UBUS	Aggregate	Aggregate	Diesel	692.5845141	72789.47	72789.47	0	2770.338	0	0.029056	0	0	0.029056	0.000573	0	0	0.000573	0.000613	0.003062	0.004248	0.000599	0	0	0.000599	0.002451	0.008749	0.011799	91.51364	0	0	91.51364	0.000255	0	0	0.000255
Statewide Totals	2039	UBUS	Aggregate	Aggregate	Electricity	12374.77178	1334230	0	1334230	49499.09	2568222	0	0	0	0	0	0	0	0	0.011427	0.028312	0.039739	0	0	0	0	0.045709	0.080891	0.1266	0	0	0	0	0	0	0	0
Statewide Totals	2039	UBUS	Aggregate	Aggregate	Natural Gas	2062.712787	234850	234850	0	8250.851	0	0.027429	0	0	0.027429	0.000266	0	0	0.000266	0.002056	0.00985	0.012172	0.000278	0	0	0.000278	0.008225	0.028143	0.036646	476.5721	0	0	476.5721	1.059108	0	0	1.059108
Statewide Totals	2040	HHDT	Aggregate	Aggregate	Gasoline	39.87658314	4658.98	4658.98	0	797.8507	0	0.01189	0	5.58E-05	0.011945	5.92E-06	0	3.97E-07	6.31E-06	2.57E-05	0.000162	0.000194	6.43E-06	0	4.32E-07	6.87E-06	0.000103	0.000463	0.000573	8.983229	0	0.038823	9.022053	0.00043	0	1.11E-07	0.00043
Statewide Totals	2040	HHDT	Aggregate	Aggregate	Diesel	380017.2616	55464869	55464869	0	6468132	0	78.59107	28.44928	18.34309	125.3834	1.577876	0.011662	0	1.589538	0.545426	1.763161	3.898126	1.649221	0.012189	0	1.66141	2.181705	5.037603	8.880719	78813.79	5373.753	0	84187.54	0.031822	0.130086	0	0.161908
Statewide Totals	2040	HHDT	Aggregate	Aggregate	Electricity	75911.51743	8153465	0	8153465	997545.8	14866687	0	0	0	0	0	0	0	0	0.077708	0.13695	0.214657	0	0	0	0	0.31083	0.391284	0.702115	0	0	0	0	0	0	0	0
Statewide Totals	2040	HHDT	Aggregate	Aggregate	Natural Gas	20706.72479	1280368	1280368	0	154498.2	0	0.469991	0.185902	0	0.655892	0.002216	0.000608	0	0.002823	0.012702	0.073763	0.089289	0.00241	0.000661	0	0.003071	0.050809	0.210751	0.264631	1591.965	199.742	0	1791.707	1.176406	0.451967	0	1.628374
Statewide Totals	2040	LDA	Aggregate	Aggregate	Gasoline	12570406.38	4.93E+08	4.93E+08	0	58404644	0	11.28957	0	10.86771	22.15729	0.301987	0	0.058145	0.360133	1.086525	1.45996	2.906617	0.328439	0	0.063238	0.391677	4.346098	4.171314	8.90909	125844.4	0	3530.412	129374.8	0.612944	0	2.263828	2.876773
Statewide Totals	2040	LDA	Aggregate	Aggregate	Diesel	10264.84018	329214.9	329214.9	0	44360.78	0	0.014805	0	0	0.014805	0.000855	0	0	0.000855	0.000726	0.000983	0.002564	0.000894	0	0	0.000894	0.002903	0.002808	0.006605	70.10114	0	0	70.10114	0.000132	0	0	0.000132
Statewide Totals	2040	LDA	Aggregate	Aggregate	Electricity	1635560.596	67512038	0	67512038	7744337	26065219	0	0	0	0	0	0	0	0	0.148839	0.114366	0.263205	0	0	0	0	0.595354	0.326761	0.922115	0	0	0	0	0	0	0	0
Statewide Totals	2040	LDA	Aggregate	Aggregate	Plug-in Hybrid	581462.5896	23424598	9674382	13750216	2404348	4152975	0.070898	0	0.300885	0.371783	0.005971	0	0.002454	0.008425	0.051642	0.036471	0.096539	0.006495	0	0.002669	0.009163	0.20657	0.104202	0.319936	3064.802	0	149.2147	3214.017	0.009961	0	0.105551	0.115513
Statewide Totals	2040	LDT1	Aggregate	Aggregate	Gasoline	1005802.051	35490911	35490911	0	4477502	0	1.208173	0	1.018282	2.226455	0.026668	0	0.005474	0.032142	0.078244	0.128171	0.238556	0.029004	0	0.005953	0.034957	0.312976	0.366202	0.714135	10738.06	0	325.6138	11063.67	0.064801	0	0.217373	0.282175
Statewide Totals	2040	LDT1	Aggregate	Aggregate	Diesel	9.902470009	381.2668	381.2668	0	46.02657	0	2.07E-05	0	0	2.07E-05	1.92E-06	0	0	1.92E-06	8.41E-07	1.35E-06	4.1E-06	2E-06	0	0	2E-06	3.36E-06	3.85E-06	9.21E-06	0.146718	0	0	0.146718	3.09E-07	0	0	3.09E-07
Statewide Totals	2040	LDT1	Aggregate	Aggregate	Electricity	22508.21841	956755.9	0	956755.9	107948.6	369386.7	0	0	0	0	0	0	0	0	0.002109	0.00162	0.003729	0	0	0	0	0.008437	0.004629	0.013066	0	0	0	0	0	0	0	0
Statewide Totals	2040	LDT1	Aggregate	Aggregate	Plug-in Hybrid	17339.95701	718325.9	292975.3	425350.6	71700.72	128468.6	0.002152	0	0.008961	0.011112	0.000161	0	6.17E-05	0.000222	0.001584	0.001121	0.002927	0.000175	0	6.71E-05	0.000242	0.006335	0.003204	0.009781	93.11745	0	5.03368	98.15113	0.000304	0	0.003149	0.003453
Statewide Totals	2040	LDT2	Aggregate	Aggregate	Gasoline	7472298.254	2.84E+08	2.84E+08	0	34499623	0	8.423501	0	8.122741	16.54624	0.182993	0	0.035262	0.218256	0.625274	1.003153	1.846683	0.199022	0	0.038351	0.237373	2.501096	2.866152	5.604621	87531.47	0	2568.791	90100.26	0.484249	0	1.702126	2.186375
Statewide Totals	2040	LDT2	Aggregate	Aggregate	Diesel	28086.32714	1077357	1077357	0	130556.2	0	0.036258	0	0	0.036258	0.004864	0	0	0.004864	0.002375	0.003803	0.011042	0.005084	0	0	0.005084	0.009501	0.010865	0.02545	308.011	0	0	308.011	0.000828	0	0	0.000828
Statewide Totals	2040	LDT2	Aggregate	Aggregate	Electricity	257246.9705	7500005	0	7500005	1230977	2895621	0	0	0	0	0	0	0	0	0.016535	0.012704	0.029239	0	0	0	0	0.066139	0.036297	0.102436	0	0	0	0	0	0	0	0
Statewide Totals	2040	LDT2	Aggregate	Aggregate	Plug-in Hybrid	184048.5696	7333968	3008697	4325271	761040.8	1306361	0.022077	0	0.0952	0.117277	0.001744	0	0.000704	0.002448	0.016169	0.011443	0.03006	0.001897	0	0.000766	0.002663	0.064675	0.032694	0.100032	954.8735	0	56.45435	1011.328	0.0031	0	0.033331	0.036432
Statewide Totals	2040	LHDT1	Aggregate	Aggregate	Gasoline	387594.0663	13460712	13460712	0	5774574	0	0.441202	0.011435	2.806746	3.259383	0.016247	0	0.000779	0.017026	0.029676	0.405075	0.451776	0.01767	0	0.000847	0.018517	0.118703	1.157356	1.294576	9565.09	46.79069	153.1843	9765.065	0.014953	0.038077	0.141756	0.194786
Statewide Totals	2040	LHDT1	Aggregate	Aggregate	Diesel	279651.4788	9471572	9471572	0	3517664	0	4.800894	0.374634	0	5.175529	0.192329	0.008077	0	0.200406	0.031322	0.285029	0.516757	0.201025	0.008442	0	0.209467	0.125287	0.814368	1.149123	5650.312	36.8404	0	5687.152	0.039401	0.001572	0	0.040973
Statewide Totals	2040	LHDT1	Aggregate	Aggregate	Electricity	258120.3751	12468151	0	12468151	3611407	7562019	0	0	0	0	0	0	0	0	0.027488	0.187603	0.21509	0	0	0	0	0.10995	0.536008	0.645958	0	0	0	0	0	0	0	0
Statewide Totals	2040	LHDT2	Aggregate	Aggregate	Gasoline	50076.47354	1682115	1682115	0	746064.8	0	0.058216	0.001361	0.338193	0.39777	0.001928	0	8.01E-05	0.002008	0.003708	0.059057	0.064773	0.002097	0	8.71E-05	0.002184	0.014834	0.168733	0.185751	1330.777	6.999507	19.40252	1357.179	0.001661	0.004558	0.016371	0.02259
Statewide Totals	2040	LHDT2	Aggregate	Aggregate	Diesel	132779.3852	4382018	4382018	0	1670198	0	2.678589	0.181418	0	2.860007	0.100018	0.003833	0	0.10385	0.014491	0.153847	0.272188	0.10454	0.004006	0	0.108546	0.057964	0.439562	0.606072	3056.541	28.33573	0	3084.877	0.020632	0.000746	0	0.021378
Statewide Totals	2040	LHDT2	Aggregate	Aggregate	Electricity	66268.20267	3080587	0	3080587	877501.7	1849156	0	0	0	0	0	0	0	0	0.006792	0.054078	0.060869	0	0	0	0	0.027166	0.154507	0.181673	0	0	0	0	0	0	0	0
Statewide Totals	2040	MCY	Aggregate	Aggregate	Gasoline	744784.8728	4109040	4109040	0	1489570	0	2.198444	0	0.136686	2.33513	0.009616	0	0.005331	0.014946	0.004529	0.019024	0.038499	0.010311	0	0.005709	0.016021	0.018118	0.054353	0.088492	857.7658	0	64.80363	922.5695	0.658123	0	0.23071	0.888832
Statewide Totals	2040	MDV	Aggregate	Aggregate	Gasoline	4421312.323	1.61E+08	1.61E+08	0	20174022	0	5.785238	0	5.390557	11.17579	0.108084	0	0.021929	0.130013	0.35459	0.577035	1.061639	0.117551	0	0.02385	0.141401	1.418361	1.648672	3.208434	60455.86	0	1845.695	62301.55	0.304569	0	1.10353	1.408099
Statewide Totals	2040	MDV	Aggregate	Aggregate	Diesel	52182.28044	1832198	1832198	0	235517.2	0	0.036521	0	0	0.036521	0.003197	0	0	0.003197	0.004039	0.006623	0.013859	0.003342	0	0	0.003342	0.016157	0.018922	0.038421	694.8813	0	0	694.8813	0.00062	0	0	0.00062
Statewide Totals	2040	MDV	Aggregate	Aggregate	Electricity	237628.5882	6859906	0	6859906	1133317	2648490	0	0	0	0	0	0	0	0	0.015124	0.011633	0.026757	0	0	0	0	0.060494	0.033237	0.093731	0	0	0	0	0	0	0	0
Statewide Totals	2040	MDV	Aggregate	Aggregate	Plug-in Hybrid	115325.3151	4480983	1841072	2639911	476870.2	797331.8	0.013498	0	0.059647	0.073145	0.001098	0	0.000458	0.001556	0.009879	0.006992	0.018427	0.001195	0	0.000498	0.001693	0.039516	0.019977	0.061186	583.8752	0	43.13734	627.0126	0.001889	0	0.02082	0.022709
Statewide Totals	2040	MH	Aggregate	Aggregate	Gasoline	48713.73506	506893.2	506893.2	0	4873.322	0	0.062296	0	0.002473	0.064768	0.000633	0	1.73E-06	0.000635	0.001676	0.008602	0.010913	0.000689	0	1.89E-06	0.00069	0.006705	0.024576	0.031972	1034.991	0	0.161159	1035.152	0.002069	0	0.00018	0.002249
Statewide Totals	2040	MH	Aggregate	Aggregate	Diesel	32038.80372	292746.5	292746.5	0	3203.88	0	0.844183	0	0	0.844183	0.014487	0	0	0.014487	0.001291	0.004948	0.020726	0.015142	0	0	0.015142	0.005163	0.014139	0.034443	337.822	0	0	337.822	0.001057	0	0	0.001057
Statewide Totals	2040	MHDT	Aggregate	Aggregate	Gasoline	28631.57938	1383266	1383266	0	572860.6	0	0.142151	0.002048	0.208973	0.353172	0.001761	0	0.000279	0.00204	0.004574	0.023451	0.030066	0.001915	0	0.000304	0.002219	0.018297	0.067004	0.087521	2293.556	15.26088	24.47063	2333.288	0.004808	0.008502	0.024333	0.037643
Statewide Totals	2040	MHDT	Aggregate	Aggregate	Diesel	249717.2653	10214210	10214210	0	3010472	0	4.136071	2.044638	4.222694	10.4034	0.044783	0.00085	0	0.045633	0.033778	0.173997	0.253408	0.046808	0.000888	0	0.047696	0.135111	0.497135	0.679942	11397.01	541.8056	0	11938.82	0.003504	0.002292	0	0.005796
Statewide Totals	2040	MHDT	Aggregate	Aggregate	Electricity	151920.9148	7387000	0	7387000	1945014	7890755	0	0	0	0	0	0	0	0	0.024428	0.062987	0.087415	0	0	0	0	0.097713	0.179963	0.277676	0	0	0	0	0	0	0	0
Statewide Totals	2040	MHDT	Aggregate	Aggregate	Natural Gas	4005.752256	158366.9	158366.9	0	36033.5	0	0.011781	0.028345	0	0.040126	0.000219	9.84E-05	0	0.000318	0.000524	0.00271	0.003552	0.000239	0.000107	0	0.000346	0.002095	0.007744	0.010184	151.8971	24.09853	0	175.9956	0.116042	0.068487	0	0.184529
Statewide Totals	2040	OBUS	Aggregate	Aggregate	Gasoline	7186.576161	225978.9	225978.9	0	143789	0	0.060379	0.000422	0.055273	0.116075	0.00027	0	4.36E-05	0.000313	0.000747	0.003859	0.004919	0.000293	0	4.74E-05	0.000341	0.002989	0.011025	0.014355	383.4202	2.832126	4.656405	390.9088	0.001745	0.001481	0.005158	0.008384
Statewide Totals	2040	OBUS	Aggregate	Aggregate	Diesel	11786.849	775394.1	775394.1	0	138787.6	0	0.827985	0.085772	0.165753	1.07951	0.01405	8.04E-05	0	0.01413	0.002564	0.018437	0.035132	0.014685	8.4E-05	0	0.014769	0.010257	0.052678	0.077704	1044.109	28.60581	0	1072.714	0.001206	0.000519	0	0.001726
Statewide Totals	2040	OBUS	Aggregate	Aggregate	Electricity	2438.896359	170331.3	0	170331.3	48797.44	184276.3	0	0	0	0	0	0	0	0	0.000563	0.001453	0.002016	0	0	0	0	0.002253	0.004152	0.006405	0	0	0	0	0	0	0	0
Statewide Totals	2040	OBUS	Aggregate	Aggregate	Natural Gas	997.7402232	52650.27	52650.27	0	8879.888	0	0.005138	0.001651	0	0.006788	6.92E-05	5.25E-06	0	7.45E-05	0.000174	0.000904	0.001152	7.53E-05	5.71E-06	0	8.1E-05	0.000696	0.002582	0.00336	47.98967	1.283754	0	49.27343	0.038656	0.004164	0	0.04282
Statewide Totals	2040	SBUS	Aggregate	Aggregate	Gasoline	5324.018579	275599.7	275599.7	0	21296.07	0	0.050441	0.004568	0.020917	0.075925	0.000335	0	1.53E-05	0.00035	0.000608	0.004866	0.005823	0.000364	0	1.66E-05	0.000381	0.00243	0.013903	0.016714	243.6312	14.45962	1.219001	259.3098	0.000717	0.014688	0.0016	0.017004
Statewide Totals	2040	SBUS	Aggregate	Aggregate	Diesel	13217.7208	272312.9	272312.9	0	191392.6	0	0.253418	0.129746	0.143917	0.527081	0.001667	4.45E-05	0	0.001712	0.000901	0.004759	0.007372	0.001743	4.65E-05	0	0.001789	0.003602	0.013598	0.01899	325.7531	28.84533	0	354.5984	0.000278	0.000115	0	0.000393
Statewide Totals	2040	SBUS	Aggregate	Aggregate	Electricity	7420.964867	223717.9	0	223717.9	93584.16	244608.8	0	0	0	0	0	0	0	0	0.000667	0.001971	0.002638	0	0	0	0	0.002667	0.005631	0.008298	0	0	0	0	0	0	0	0
Statewide Totals	2040	SBUS	Aggregate	Aggregate	Natural Gas	5183.321519	105687.9	105687.9	0	75054.5	0	0.05237	0.02923	0	0.0816	0.000459	8.6E-05	0	0.000545	0.00035	0.001891	0.002786	0.000499	9.36E-05	0	0.000593	0.001398	0.005403	0.007394	169.4513	24.13337	0	193.5847	0.413565	0.076233	0	0.489797
Statewide Totals	2040	UBUS	Aggregate	Aggregate	Gasoline	1778.492888	162429.5	162429.5	0	7113.972	0	0.00334	0	0.002279	0.005618	0.000196	0	1.09E-06	0.000197	0.000359	0.005706	0.006261	0.000213	0	1.18E-06	0.000214	0.001434	0.016302	0.017951	125.5445	0	0.274374	125.8189	0.000167	0	0.000226	0.000393
Statewide Totals	2040	UBUS	Aggregate	Aggregate	Diesel	554.9125393	58293.98	58293.98	0	2219.65	0	0.022905	0	0	0.022905	0.000465	0	0	0.000465	0.00048	0.002447	0.003392	0.000486	0	0	0.000486	0.001921	0.006992	0.009398	72.38933	0	0	72.38933	0.000203	0	0	0.000203
Statewide Totals	2040	UBUS	Aggregate	Aggregate	Electricity	13356.35999	1438022	0	1438022	53425.44	2770884	0	0	0	0	0	0	0	0	0.0123	0.030514	0.042814	0	0	0	0	0.049201	0.087183	0.136384	0	0	0	0	0	0	0	0
Statewide Totals	2040	UBUS	Aggregate	Aggregate	Natural Gas	1679.649513	193040.2	193040.2	0	6718.598	0	0.023174	0	0	0.023174	0.000235	0	0	0.000235	0.001708	0.008073	0.010015	0.000245	0	0	0.000245	0.006832	0.023065	0.030142	394.5598	0	0	394.5598	0.873002	0	0	0.873002
Statewide Totals	2041	HHDT	Aggregate	Aggregate	Gasoline	38.40186416	4481.504	4481.504	0	768.3445	0	0.011149	0	0.000102	0.011251	5.71E-06	0	3.85E-07	6.09E-06	2.47E-05	0.000156	0.000187	6.21E-06	0	4.19E-07	6.63E-06	9.88E-05	0.000447	0.000553	8.590738	0	0.037158	8.627896	0.000412	0	1.02E-07	0.000412
Statewide Totals	2041	HHDT	Aggregate	Aggregate	Diesel	385543.9847	56691482	56691482	0	6594813	0	79.73178	29.03176	18.57441	127.338	1.609999	0.011889	0	1.621888	0.557675	1.80428	3.983843	1.682796	0.012427	0	1.695223	2.230701	5.155085	9.081009	80211.43	5480.344	0	85691.77	0.032335	0.133136	0	0.16547
Statewide Totals	2041	HHDT	Aggregate	Aggregate	Electricity	81913.81233	8666518	0	8666518	1070377	15802944	0	0	0	0	0	0	0	0	0.082546	0.145675	0.228221	0	0	0	0	0.330184	0.416214	0.746398	0	0	0	0	0	0	0	0
Statewide Totals	2041	HHDT	Aggregate	Aggregate	Natural Gas	20503.16354	1269154	1269154	0	153826.2	0	0.438854	0.184571	0	0.623425	0.002179	0.000614	0	0.002792	0.012591	0.072838	0.088221	0.00237	0.000667	0	0.003037	0.050364	0.208108	0.261509	1571.991	198.4261	0	1770.418	1.138065	0.447461	0	1.585526
Statewide Totals	2041	LDA	Aggregate	Aggregate	Gasoline	12607993.74	4.94E+08	4.94E+08	0	58591151	0	11.12321	0	10.76944	21.89265	0.292174	0	0.056054	0.348228	1.088391	1.45995	2.89657	0.317766	0	0.060964	0.37873	4.353565	4.171286	8.903581	125570.9	0	3520.661	129091.5	0.599864	0	2.210882	2.810746
Statewide Totals	2041	LDA	Aggregate	Aggregate	Diesel	9820.290561	319813.4	319813.4	0	42638.08	0	0.012959	0	0	0.012959	0.000741	0	0	0.000741	0.000705	0.000952	0.002398	0.000775	0	0	0.000775	0.00282	0.002719	0.006314	67.39928	0	0	67.39928	0.000119	0	0	0.000119

Statewide Totals	2041	LDA	Aggregate	Aggregate	Electricity	1661159.139	68140176	0	68140176	7853140	26307732	0	0	0	0	0	0	0	0	0.150223	0.115441	0.265664	0	0	0	0	0.600893	0.329831	0.930724	0	0	0	0	0	0	0	0
Statewide Totals	2041	LDA	Aggregate	Aggregate	Plug-in Hybrid	585406.3729	23480452	9666384	13814068	2420655	4172260	0.070745	0	0.302934	0.373679	0.005758	0	0.002382	0.00814	0.051766	0.036551	0.096457	0.006262	0	0.002591	0.008853	0.207062	0.104433	0.320348	3059.175	0	149.6866	3208.862	0.00992	0	0.106148	0.116068
Statewide Totals	2041	LDT1	Aggregate	Aggregate	Gasoline	998776.3449	35320742	35320742	0	4455256	0	1.106297	0	0.982131	2.088428	0.025346	0	0.005177	0.030524	0.077869	0.127225	0.235618	0.027566	0	0.005631	0.033197	0.311476	0.363501	0.708174	10609.99	0	320.4921	10930.48	0.05851	0	0.204655	0.263165
Statewide Totals	2041	LDT1	Aggregate	Aggregate	Diesel	10.12152433	386.9879	386.9879	0	46.95362	0	1.97E-05	0	0	1.97E-05	1.92E-06	0	0	1.92E-06	8.53E-07	1.37E-06	4.14E-06	2.01E-06	0	0	2.01E-06	3.41E-06	3.91E-06	9.32E-06	0.148535	0	0	0.148535	3.11E-07	0	0	3.11E-07
Statewide Totals	2041	LDT1	Aggregate	Aggregate	Electricity	23576.37835	989077.3	0	989077.3	112655.8	381865.5	0	0	0	0	0	0	0	0	0.002181	0.001675	0.003856	0	0	0	0	0.008722	0.004787	0.013509	0	0	0	0	0	0	0	0
Statewide Totals	2041	LDT1	Aggregate	Aggregate	Plug-in Hybrid	18135.31193	741807.2	302421.5	439385.8	74989.51	132707.6	0.002218	0	0.009372	0.01159	0.000164	0	6.39E-05	0.000228	0.001635	0.001158	0.003021	0.000179	0	6.95E-05	0.000248	0.006542	0.003308	0.010098	96.02502	0	5.26171	101.2867	0.000313	0	0.003288	0.003601
Statewide Totals	2041	LDT2	Aggregate	Aggregate	Gasoline	7516536.556	2.84E+08	2.84E+08	0	34685784	0	8.196577	0	8.10067	16.29725	0.177436	0	0.034193	0.211629	0.627072	1.004621	1.843323	0.192978	0	0.037188	0.230166	2.50829	2.870347	5.608802	87373.1	0	2567.087	89940.19	0.474518	0	1.67801	2.152528
Statewide Totals	2041	LDT2	Aggregate	Aggregate	Diesel	28322.1172	1082122	1082122	0	131519.6	0	0.036179	0	0	0.036179	0.004881	0	0	0.004881	0.002386	0.003815	0.011082	0.005102	0	0	0.005102	0.009543	0.0109	0.025545	308.1063	0	0	308.1063	0.000828	0	0	0.000828
Statewide Totals	2041	LDT2	Aggregate	Aggregate	Electricity	266473.0588	7681227	0	7681227	1271079	2965588	0	0	0	0	0	0	0	0	0.016934	0.013014	0.029948	0	0	0	0	0.067737	0.037183	0.10492	0	0	0	0	0	0	0	0
Statewide Totals	2041	LDT2	Aggregate	Aggregate	Plug-in Hybrid	188756.4041	7458120	3054658	4403462	780507.7	1329977	0.022388	0	0.097639	0.120028	0.001733	0	0.000706	0.00244	0.016442	0.011635	0.030517	0.001885	0	0.000768	0.002653	0.065769	0.033243	0.101666	968.5581	0	57.7868	1026.345	0.003137	0	0.034138	0.037275
Statewide Totals	2041	LHDT1	Aggregate	Aggregate	Gasoline	377472.9039	13069299	13069299	0	5623784	0	0.405352	0.010986	2.691333	3.107671	0.015776	0	0.000743	0.016519	0.028813	0.393296	0.438627	0.017158	0	0.000808	0.017966	0.115251	1.123702	1.256919	9245.551	45.42295	148.5764	9439.551	0.014192	0.036664	0.13563	0.186487
Statewide Totals	2041	LHDT1	Aggregate	Aggregate	Diesel	271712.2987	9175712	9175712	0	3417799	0	4.209088	0.351794	0	4.560882	0.180285	0.007856	0	0.18814	0.030343	0.276126	0.494609	0.188436	0.008211	0	0.196647	0.121374	0.78893	1.106951	5455.901	35.60228	0	5491.503	0.036897	0.001527	0	0.038424
Statewide Totals	2041	LHDT1	Aggregate	Aggregate	Electricity	279117.71	13206411	0	13206411	3904800	8011420	0	0	0	0	0	0	0	0	0.029115	0.198711	0.227826	0	0	0	0	0.116461	0.567745	0.684206	0	0	0	0	0	0	0	0
Statewide Totals	2041	LHDT2	Aggregate	Aggregate	Gasoline	48557.84238	1628328	1628328	0	723439.5	0	0.052706	0.001289	0.317769	0.371765	0.001877	0	7.67E-05	0.001953	0.00359	0.057168	0.062712	0.002041	0	8.34E-05	0.002125	0.014359	0.163338	0.179822	1280.515	6.757675	18.75345	1306.027	0.001554	0.004334	0.015474	0.021363
Statewide Totals	2041	LHDT2	Aggregate	Aggregate	Diesel	130106.2984	4265131	4265131	0	1636574	0	2.484323	0.173818	0	2.65814	0.096468	0.003757	0	0.100225	0.014105	0.149743	0.264072	0.10083	0.003927	0	0.104757	0.056418	0.427837	0.589011	2965.567	27.66695	0	2993.234	0.019846	0.000731	0	0.020577
Statewide Totals	2041	LHDT2	Aggregate	Aggregate	Electricity	71701.02934	3267051	0	3267051	949306.6	1961250	0	0	0	0	0	0	0	0	0.007203	0.057351	0.064553	0	0	0	0	0.02881	0.163859	0.19267	0	0	0	0	0	0	0	0
Statewide Totals	2041	MCY	Aggregate	Aggregate	Gasoline	748607.0001	4111168	4111168	0	1497214	0	2.186916	0	0.13407	2.320987	0.009636	0	0.005378	0.015013	0.004532	0.019034	0.038578	0.010333	0	0.00576	0.016093	0.018127	0.054381	0.088602	857.441	0	64.5574	921.9984	0.653685	0	0.229381	0.883066
Statewide Totals	2041	MDV	Aggregate	Aggregate	Gasoline	4439114.185	1.61E+08	1.61E+08	0	20248593	0	5.608355	0	5.357673	10.96603	0.104476	0	0.021176	0.125653	0.355188	0.577185	1.058026	0.113628	0	0.023031	0.136659	1.42075	1.649101	3.20651	60236.99	0	1840.076	62077.06	0.298814	0	1.083702	1.382517
Statewide Totals	2041	MDV	Aggregate	Aggregate	Diesel	51650.72903	1816042	1816042	0	233277	0	0.033969	0	0	0.033969	0.002921	0	0	0.002921	0.004004	0.006546	0.013471	0.003053	0	0	0.003053	0.016015	0.018703	0.037771	683.6679	0	0	683.6679	0.000589	0	0	0.000589
Statewide Totals	2041	MDV	Aggregate	Aggregate	Electricity	245679.1933	7009302	0	7009302	1167785	2706169	0	0	0	0	0	0	0	0	0.015453	0.011889	0.027342	0	0	0	0	0.061811	0.03397	0.095781	0	0	0	0	0	0	0	0
Statewide Totals	2041	MDV	Aggregate	Aggregate	Plug-in Hybrid	118563.5504	4564138	1872049	2692089	490260.3	813091.1	0.013709	0	0.061324	0.075032	0.001091	0	0.00046	0.00155	0.010062	0.007121	0.018734	0.001186	0	0.0005	0.001686	0.040249	0.020346	0.062281	593.1524	0	44.25592	637.4083	0.001914	0	0.021373	0.023286
Statewide Totals	2041	MH	Aggregate	Aggregate	Gasoline	48033.5126	502319.3	502319.3	0	4805.273	0	0.059527	0	0.002388	0.061915	0.000631	0	1.73E-06	0.000633	0.001661	0.008524	0.010818	0.000687	0	1.88E-06	0.000688	0.006645	0.024354	0.031687	1025.581	0	0.158799	1025.739	0.002014	0	0.000177	0.002191
Statewide Totals	2041	MH	Aggregate	Aggregate	Diesel	31737.20782	290498.2	290498.2	0	3173.721	0	0.813268	0	0	0.813268	0.013247	0	0	0.013247	0.001281	0.00491	0.019439	0.013846	0	0	0.013846	0.005124	0.014029	0.032999	335.2983	0	0	335.2983	0.00102	0	0	0.00102
Statewide Totals	2041	MHDT	Aggregate	Aggregate	Gasoline	27577.65294	1327086	1327086	0	551773.7	0	0.128826	0.001935	0.198764	0.329525	0.001694	0	0.000271	0.001965	0.004389	0.0225	0.028854	0.001843	0	0.000294	0.002137	0.017554	0.064287	0.083978	2189.531	14.61009	23.40232	2227.544	0.004423	0.00819	0.023329	0.035941
Statewide Totals	2041	MHDT	Aggregate	Aggregate	Diesel	245695.9703	10105529	10105529	0	2964607	0	3.912317	1.966976	4.084668	9.963961	0.043346	0.000797	0	0.044143	0.033418	0.172117	0.249678	0.045306	0.000833	0	0.046139	0.133673	0.491762	0.671574	11218.46	529.0816	0	11747.54	0.003362	0.00225	0	0.005612
Statewide Totals	2041	MHDT	Aggregate	Aggregate	Electricity	164935.6123	7929345	0	7929345	2111030	8468715	0	0	0	0	0	0	0	0	0.026222	0.067613	0.093835	0	0	0	0	0.104887	0.19318	0.298068	0	0	0	0	0	0	0	0
Statewide Totals	2041	MHDT	Aggregate	Aggregate	Natural Gas	3950.846766	156314.2	156314.2	0	35627.62	0	0.011373	0.027895	0	0.039268	0.000218	9.76E-05	0	0.000315	0.000517	0.002675	0.003507	0.000237	0.000106	0	0.000343	0.002068	0.007643	0.010054	149.6641	23.74566	0	173.4098	0.114701	0.067115	0	0.181816
Statewide Totals	2041	OBUS	Aggregate	Aggregate	Gasoline	6976.769422	216478.8	216478.8	0	139591.2	0	0.057323	0.000407	0.053226	0.110956	0.000259	0	4.23E-05	0.000301	0.000716	0.003696	0.004713	0.000281	0	4.6E-05	0.000327	0.002864	0.010561	0.013752	365.7256	2.742167	4.504103	372.9718	0.001661	0.001435	0.004993	0.008089
Statewide Totals	2041	OBUS	Aggregate	Aggregate	Diesel	11852.56311	778398.1	778398.1	0	139392.1	0	0.804806	0.082359	0.162342	1.049508	0.013392	7.65E-05	0	0.013468	0.002574	0.01854	0.034583	0.013997	8E-05	0	0.014077	0.010296	0.052973	0.077346	1044.749	28.42111	0	1073.17	0.00112	0.000519	0	0.001639
Statewide Totals	2041	OBUS	Aggregate	Aggregate	Electricity	2598.715434	178497.3	0	178497.3	51995.1	193118.9	0	0	0	0	0	0	0	0	0.00059	0.001523	0.002113	0	0	0	0	0.002361	0.004351	0.006712	0	0	0	0	0	0	0	0
Statewide Totals	2041	OBUS	Aggregate	Aggregate	Natural Gas	1007.806114	52857.77	52857.77	0	8969.474	0	0.005106	0.001666	0	0.006773	6.98E-05	5.33E-06	0	7.51E-05	0.000175	0.000907	0.001157	7.59E-05	5.79E-06	0	8.17E-05	0.000699	0.002593	0.003374	48.0829	1.294657	0	49.37755	0.038855	0.004191	0	0.043047
Statewide Totals	2041	SBUS	Aggregate	Aggregate	Gasoline	4986.020532	257901	257901	0	19944.08	0	0.044943	0.004185	0.01871	0.067839	0.000332	0	1.52E-05	0.000347	0.000569	0.004553	0.005468	0.000361	0	1.66E-05	0.000377	0.002274	0.013008	0.015659	225.7723	13.42132	1.13458	240.3282	0.000665	0.013755	0.00149	0.01591
Statewide Totals	2041	SBUS	Aggregate	Aggregate	Diesel	12780.59891	262261.2	262261.2	0	185063.1	0	0.208043	0.116393	0.139783	0.464218	0.001403	3.81E-05	0	0.001441	0.000867	0.004584	0.006892	0.001466	3.99E-05	0	0.001506	0.003469	0.013096	0.018071	312.2728	27.56557	0	339.8384	0.00022	0.000111	0	0.000331
Statewide Totals	2041	SBUS	Aggregate	Aggregate	Electricity	8094.398564	242834.9	0	242834.9	102117.4	265510.1	0	0	0	0	0	0	0	0	0.000724	0.002139	0.002863	0	0	0	0	0.002895	0.006112	0.009007	0	0	0	0	0	0	0	0
Statewide Totals	2041	SBUS	Aggregate	Aggregate	Natural Gas	5043.698936	102304.4	102304.4	0	73032.76	0	0.048237	0.028383	0	0.07662	0.000444	8.51E-05	0	0.00053	0.000338	0.00183	0.002698	0.000483	9.26E-05	0	0.000576	0.001353	0.00523	0.007159	162.8504	23.51304	0	186.3634	0.394391	0.073447	0	0.467838
Statewide Totals	2041	UBUS	Aggregate	Aggregate	Gasoline	1806.47286	165772	165772	0	7225.891	0	0.003261	0	0.002267	0.005528	0.000199	0	1.09E-06	0.000201	0.000366	0.005822	0.006389	0.000217	0	1.19E-06	0.000218	0.001463	0.016635	0.018317	127.5865	0	0.276561	127.8631	0.000164	0	0.000227	0.000391
Statewide Totals	2041	UBUS	Aggregate	Aggregate	Diesel	448.9299724	47826.58	47826.58	0	1795.72	0	0.01892	0	0	0.01892	0.000397	0	0	0.000397	0.000393	0.002003	0.002793	0.000415	0	0	0.000415	0.001572	0.005722	0.007709	59.29861	0	0	59.29861	0.00017	0	0	0.00017
Statewide Totals	2041	UBUS	Aggregate	Aggregate	Electricity	14030.61362	1512013	0	1512013	56122.45	2915178	0	0	0	0	0	0	0	0	0.01296	0.032084	0.045044	0	0	0	0	0.051838	0.091669	0.143507	0	0	0	0	0	0	0	0
Statewide Totals	2041	UBUS	Aggregate	Aggregate	Natural Gas	1433.936312	166952.1	166952.1	0	5735.745	0	0.020529	0	0	0.020529	0.000244	0	0	0.000244	0.001467	0.006962	0.008674	0.000255	0	0	0.000255	0.005869	0.019893	0.026017	341.2632	0	0	341.2632	0.744756	0	0	0.744756
Statewide Totals	2042	HHDT	Aggregate	Aggregate	Gasoline	36.97258795	4319.704	4319.704	0	739.7475	0	0.010388	0	0.000167	0.010556	5.52E-06	0	3.73E-07	5.89E-06	2.38E-05	0.000151	0.000181	6E-06	0	4.06E-07	6.4E-06	9.52E-05	0.000432	0.000534	8.237532	0	0.035549	8.273082	0.000395	0	1.02E-07	0.000395
Statewide Totals	2042	HHDT	Aggregate	Aggregate	Diesel	391633.969	57995763	57995763	0	6731647	0	81.05347	29.67175	18.83679	129.562	1.644804	0.012143	0	1.656947	0.57068	1.847474	4.075101	1.719175	0.012692	0	1.731867	2.282719	5.278496	9.293082	81761.44	5598.089	0	87359.53	0.032909	0.136399	0	0.169308
Statewide Totals	2042	HHDT	Aggregate	Aggregate	Electricity	87803.22059	9155182	0	9155182	1141565	16694771	0	0	0	0	0	0	0	0	0.087153	0.153967	0.241119	0	0	0	0	0.34861	0.439905	0.788515	0	0	0	0	0	0	0	0
Statewide Totals	2042	HHDT	Aggregate	Aggregate	Natural Gas	20308.23093	1258460	1258460	0	153288.7	0	0.40934	0.1837	0	0.59304	0.002138	0.00062	0	0.002757	0.012485	0.07192	0.087162	0.002325	0.000674	0	0.002999	0.04994	0.205485	0.258424	1553.274	197.3005	0	1750.574	1.104882	0.444149	0	1.549032
Statewide Totals	2042	LDA	Aggregate	Aggregate	Gasoline	12646467.12	4.95E+08	4.95E+08	0	58783069	0	10.98642	0	10.68152	21.66793	0.284465	0	0.05425	0.338715	1.090364	1.462273	2.891353	0.309382	0	0.059002	0.368384	4.361458	4.177923	8.907765	125429.3	0	3514.242	128943.5	0.589888	0	2.165768	2.755656
Statewide Totals	2042	LDA	Aggregate	Aggregate	Diesel	9481.288587	312813.3	312813.3	0	41332.57	0	0.011461	0	0	0.011461	0.000652	0	0	0.000652	0.00069	0.00093	0.002271	0.000681	0	0	0.000681	0.002759	0.002656	0.006096	65.37401	0	0	65.37401	0.00011	0	0	0.00011
Statewide Totals	2042	LDA	Aggregate	Aggregate	Electricity	1684037.683	68682142	0	68682142	7949978	26516975	0	0	0	0	0	0	0	0	0.151418	0.116368	0.267786	0	0	0	0	0.605673	0.33248	0.938152	0	0	0	0	0	0	0	0
Statewide Totals	2042	LDA	Aggregate	Aggregate	Plug-in Hybrid	588943.249	23529554	9661373	13868182	2435280	4188604	0.070702	0	0.304771	0.375473	0.005588	0	0.00232	0.007908	0.051874	0.036636	0.096418	0.006078	0	0.002523	0.0086	0.207495	0.104675	0.32077	3057.344	0	150.1295	3207.474	0.009907	0	0.106681	0.116588
Statewide Totals	2042	LDT1	Aggregate	Aggregate	Gasoline	992033.0267	35170081	35170081	0	4435128	0	1.020728	0	0.949029	1.969756	0.02419	0	0.004904	0.029095	0.077537	0.126553	0.233185	0.026309	0	0.005334	0.031643	0.310147	0.36158	0.70337	10498.61	0	315.8919	10814.5	0.053531	0	0.193574	0.247105
Statewide Totals	2042	LDT1	Aggregate	Aggregate	Diesel	10.32470631	392.0991	392.0991	0	47.80188	0	1.9E-05	0	0	1.9E-05	1.93E-06	0	0	1.93E-06	8.64E-07	1.39E-06	4.18E-06	2.01E-06	0	0	2.01E-06	3.46E-06	3.97E-06	9.44E-06	0.150188	0	0	0.150188	3.13E-07	0	0	3.13E-07
Statewide Totals	2042	LDT1	Aggregate	Aggregate	Electricity	24581.39869	1018200	0	1018200	117037.4	393109.2	0	0	0	0	0	0	0	0	0.002245	0.001725	0.00397	0	0	0	0	0.008979	0.004929	0.013908	0	0	0	0	0	0	0	0
Statewide Totals	2042	LDT1	Aggregate	Aggregate	Plug-in Hybrid	18881.22793	763065.7	310971.5	452094.2	78073.88	136545.9	0.002281	0	0.009758	0.012039	0.000167	0	6.6E-05	0.000233	0.001682	0.001191	0.003107	0.000182	0	7.18E-05	0.000254	0.006729	0.003404	0.010387	98.72753	0	5.475482	104.203	0.000321	0	0.003417	0.003738
Statewide Totals	2042	LDT2	Aggregate	Aggregate	Gasoline	7554641.608	2.85E+08	2.85E+08	0	34851810	0	7.94492	0	8.062978	16.0079	0.172786	0	0.033224	0.20601	0.628632	1.007067	1.841709	0.18792	0	0.036134	0.224055	2.514528	2.877334	5.615916	87253.25	0	2565.265	89818.52	0.464651	0	1.653924	2.118575
Statewide Totals	2042	LDT2	Aggregate	Aggregate	Diesel	28539.1402	1086387	1086387	0	132403.9	0	0.036154	0	0	0.036154	0.004899	0	0	0.004899	0.002395	0.003831	0.011125	0.005121	0	0	0.005121	0.00958	0.010945	0.025646	308.3114	0	0	308.3114	0.000831	0	0	0.000831
Statewide Totals	2042	LDT2	Aggregate	Aggregate	Electricity	274800.129	7838141	0	7838141	1306943	3026169	0	0	0	0	0	0	0	0	0.01728	0.013283	0.030563	0	0	0	0	0.069121	0.037951	0.107071	0	0	0	0	0	0	0	0
Statewide Totals	2042	LDT2	Aggregate	Aggregate	Plug-in Hybrid	192995.575	7566282	3094868	4471415	798036.7	1350500	0.02268	0	0.099837	0.122517	0.001726	0	0.000708	0.002434	0.016681	0.011806	0.030921	0.001877	0	0.000771	0.002648	0.066723	0.033732	0.103103	981.1939	0	58.9883	1040.182	0.003174	0	0.034862	0.038037
Statewide Totals	2042	LHDT1	Aggregate	Aggregate	Gasoline	367453.1344	12705249	12705249	0	5474504	0	0.371026	0.010552	2.581766	2.963345	0.015321	0	0.000703	0.016024	0.02801	0.38234	0.426375	0.016663	0	0.000765	0.017428	0.112041	1.092401	1.22187	8949.411	44.07885	144.0839	9137.573	0.013483	0.035313	0.129497	0.178293
Statewide Totals	2042	LHDT1	Aggregate	Aggregate	Diesel	263854.0764	8898711	8898711	0	3318952	0	3.679673	0.329977	0	4.00965	0.168733	0.007637	0	0.176369	0.029427	0.26779	0.473587	0.176362	0.007982	0	0.184344	0.11771	0.765114	1.067168	5274.979	34.38882	0	5309.368	0.034555	0.001483	0	0.036038
Statewide Totals	2042	LHDT1	Aggregate	Aggregate	Electricity	299342.4344	13888891	0	13888891	4187273	8427072	0	0	0	0	0	0	0	0	0.03062	0.20898	0.2396	0	0	0	0	0.122479	0.597085	0.719564	0	0	0	0	0	0	0	0
Statewide Totals	2042	LHDT2	Aggregate	Aggregate	Gasoline	47131.94764	1579378	1579378	0	702195.8	0	0.047974	0.001223	0.299546	0.348743	0.001829	0	7.33E-05	0.001902	0.003482	0.05545	0.060834	0.001989	0	7.97E-05	0.002069	0.013928	0.158428	0.174425	1235.372	6.532281	18.14848	1260.053	0.001462	0.00413	0.014645	0.020236
Statewide Totals	2042	LHDT2	Aggregate	Aggregate	Diesel	127621.2938	4158779	4158779	0	1605315	0	2.31376	0.167066	0	2.480826	0.093355	0.003686	0	0.097041	0.013753	0.146009	0.256803	0.097576	0.003853	0	0.101429	0.055011	0.417169	0.573609	2883.359	27.0528	0	2910.412	0.019162	0.000717	0	0.019879
Statewide Totals	2042	LHDT2	Aggregate	Aggregate	Electricity	76951.02225	3440284	0	3440284	1018689	2065425	0	0	0	0	0	0	0	0	0.007585	0.060392	0.067976	0	0	0	0	0.030338	0.172548	0.202886	0	0	0	0	0	0	0	0
Statewide Totals	2042	MCY	Aggregate	Aggregate	Gasoline	752717.3531	4113763	4113763	0	1505435	0	2.177407	0	0.131764	2.309171	0.009667	0	0.005424	0.015092	0.004535	0.019046	0.038672	0.010367	0	0.005811	0.016179	0.018139	0.054416	0.088733	857.5676	0	64.38424	921.9518	0.650548	0	0.228319	0.878867
Statewide Totals	2042	MDV	Aggregate	Aggregate	Gasoline	4456273.985	1.61E+08	1.61E+08	0	20321420	0	5.433009	0	5.324817	10.75783	0.101397	0	0.020484	0.121881	0.355784	0.57815	1.055816	0.110279	0	0.022278	0.132557	1.423138	1.651858	3.207553	60076.47	0	1835.701	61912.17	0.293547	0	1.065574	1.359121
Statewide Totals	2042	MDV	Aggregate	Aggregate	Diesel	51253.65	1803782	1803782	0	231610.8	0	0.031988	0	0	0.031988	0.002696	0	0	0.002696	0.003977	0.006495	0.013167	0.002818	0	0	0.002818	0.015907	0.018557	0.037281	674.8521	0	0	674.8521	0.000566	0	0	0.000566
Statewide Totals	2042	MDV	Aggregate	Aggregate	Electricity	253057.9798	7140413	0	7140413	1199062	2756789	0	0	0	0	0	0	0	0	0.015742	0.012115	0.027856	0	0	0	0	0.062968	0.034613	0.097581	0	0	0	0	0	0	0	0
Statewide Totals	2042	MDV	Aggregate	Aggregate	Plug-in Hybrid	121518.7169	4637489	1899387	2738102	502479.9	826988.3	0.013908	0	0.062854	0.076762	0.001085	0	0.000461	0.001545	0.010224	0.007238	0.019007	0.001179	0	0.000501	0.001681	0.040896	0.020679	0.063256	601.7654	0	45.27597	647.0414	0.001939	0	0.021874	0.023814
Statewide Totals	2042	MH	Aggregate	Aggregate	Gasoline	47385.84938	498105.9	498105.9	0	4740.48	0	0.066224	0	0.002239	0.068463	0.00063	0	1.72E-06	0.000631	0.001647	0.008453	0.010731	0.000685	0	1.87E-06	0.000687	0.006589	0.024151	0.031427	1016.989	0	0.156525	1017.145	0.001954	0	0.000173	0.002128
Statewide Totals	2042	MH	Aggregate	Aggregate	Diesel	31432.94151	288319.2	288319.2	0	3143.294	0	0.784751	0	0	0.784751	0.012062	0	0	0.012062	0.001271	0.004873	0.018207	0.012608	0	0	0.012608	0.005085	0.013924	0.031617	332.8816	0	0	332.8816	0.000986	0	0	0.000986
Statewide Totals	2042	MHDT	Aggregate	Aggregate	Gasoline	26599.27108	1276793	1276793	0	532198.2	0	0.117721	0.001832	0.188684	0.308237	0.001637	0	0.000263	0.0019	0.004222	0.02165	0.027772	0.00178	0	0.000286	0.002066	0.016889	0.061858	0.080813	2097.184	14.0102	22.4268	2133.621	0.004108	0.007899	0.022391	0.034397
Statewide Totals	2042	MHDT	Aggregate	Aggregate	Diesel	242148.917	10015200	10015200	0	2924709	0	3.701705	1.897667	3.960648	9.560019	0.042003	0.000747	0	0.04275	0.03312	0.170549	0.246419	0.043902	0.000781	0	0.044683	0.132478	0.487283	0.664445	11065	517.5867	0	11582.59	0.003229	0.002212	0	0.005441
Statewide Totals	2042	MHDT	Aggregate	Aggregate	Electricity	177884.4208	8457779	0	8457779	2275859	9031661	0	0	0	0	0	0	0	0	0.027969	0.072121	0.100091	0	0	0	0	0.111877	0.206061	0.317938	0	0	0	0	0	0	0	0
Statewide Totals	2042	MHDT	Aggregate	Aggregate	Natural Gas	3894.452168	154321.3	154321.3	0	35213.7	0	0.010998	0.027436	0	0.038434	0.000216	9.67E-05	0	0.000313	0.00051	0.002641	0.003464	0.000235	0.000105	0	0.00034	0.002041	0.007545	0.009927	147.4822	23.37603	0	170.8582	0.113372	0.06576	0	0.179133
Statewide Totals	2042	OBUS	Aggregate	Aggregate	Gasoline	6748.337529	207908.4	207908.4	0	135020.7	0	0.054803	0.000391	0.052034	0.107228	0.000247	0	4.05E-05	0.000287	0.000688	0.00355	0.004525	0.000268	0	4.4E-05	0.000312	0.00275	0.010142	0.013205	349.7386	2.644133	4.332633	356.7154	0.001551	0.001388	0.004827	0.007765
Statewide Totals	2042	OBUS	Aggregate	Aggregate	Diesel	11920.55341	781265.3	781265.3	0	140068	0	0.780155	0.079308	0.159421	1.018884	0.012628	7.16E-05	0	0.0127	0.002584	0.018639	0.033922	0.013199	7.48E-05	0	0.013274	0.010334	0.053254	0.076862	1045.629	28.30306	0	1073.932	0.001017	0.00052	0	0.001537
Statewide Totals	2042	OBUS	Aggregate	Aggregate	Electricity	2748.871448	185762.9	0	185762.9	54999.42	200988	0	0	0	0	0	0	0	0	0.000614	0.001585	0.002199	0	0	0	0	0.002457	0.004528	0.006985	0	0	0	0	0	0	0	0
Statewide Totals	2042	OBUS	Aggregate	Aggregate	Natural Gas	1019.127809	53111.89	53111.89	0	9070.238	0	0.005097	0.001684	0	0.006781	7.03E-05	5.41E-06	0	7.57E-05	0.000176	0.000912	0.001163	7.65E-05	5.88E-06	0	8.23E-05	0.000703	0.002605	0.00339	48.23594	1.30713	0	49.54307	0.039079	0.004227	0	0.043306
Statewide Totals	2042	SBUS	Aggregate	Aggregate	Gasoline	4760.949161	245925	245925	0	19043.8	0	0.040998	0.003918	0.017168	0.062084	0.000329	0	1.52E-05	0.000344	0.000542	0.004341	0.005227	0.000357	0	1.65E-05	0.000374	0.002169	0.012402	0.014945	213.6595	12.72628	1.077909	227.4637	0.000632	0.013134	0.001412	0.015178
Statewide Totals	2042	SBUS	Aggregate	Aggregate	Diesel	12340.6852	252544.3	252544.3	0	178693.1	0	0.170677	0.10541	0.134479	0.410567	0.001195	3.4E-05	0	0.001229	0.000835	0.004414	0.006478	0.001249	3.55E-05	0	0.001285	0.003341	0.012611	0.017236	299.5084	26.31946	0	325.8278	0.000172	0.000107	0	0.000279
Statewide Totals	2042	SBUS	Aggregate	Aggregate	Electricity	8779.68228	262028.8	0	262028.8	110813.4	286501.9	0	0	0	0	0	0	0	0	0.000781	0.002308	0.003089	0	0	0	0	0.003124	0.006595	0.009719	0	0	0	0	0	0	0	0
Statewide Totals	2042	SBUS	Aggregate	Aggregate	Natural Gas	4872.080728	98534.95	98534.95	0	70547.73	0	0.04375	0.02735	0	0.0711	0.000428	8.38E-05	0	0.000512	0.000326	0.001763	0.002601	0.000465	9.12E-05	0	0.000557	0.001303	0.005037	0.006897	155.5398	22.74829	0	178.2881	0.373294	0.070115	0	0.443409
Statewide Totals	2042	UBUS	Aggregate	Aggregate	Gasoline	1836.66888	169161.6	169161.6	0	7346.676	0	0.00327	0	0.002299	0.005568	0.000203	0	1.11E-06	0.000204	0.000373	0.005941	0.006519	0.000221	0	1.2E-06	0.000222	0.001493	0.016974	0.018689	129.7323	0	0.280967	130.0132	0.000166	0	0.00023	0.000395
Statewide Totals	2042	UBUS	Aggregate	Aggregate	Diesel	360.8858604	37233.61	37233.61	0	1443.543	0	0.013866	0	0	0.013866	0.000285	0	0	0.000285	0.000297	0.001553	0.002135	0.000298	0	0	0.000298	0.001187	0.004438	0.005923	45.07922	0	0	45.07922	0.000129	0	0	0.000129
Statewide Totals	2042	UBUS	Aggregate	Aggregate	Electricity	14746.95332	1595538	0	1595538	58987.81	3079208	0	0	0	0	0	0	0	0	0.013719	0.033857	0.047575	0	0	0	0	0.054874	0.096733	0.151607	0	0	0	0	0	0	0	0
Statewide Totals	2042	UBUS	Aggregate	Aggregate	Natural Gas	1125.856403	131395.8	131395.8	0	4503.426	0	0.016465	0	0	0.016465	0.00023	0	0	0.00023	0.001136	0.00545	0.006816	0.00024	0	0	0.00024	0.004543	0.015573	0.020356	264.569	0	0	264.569	0.568441	0	0	0.568441
Statewide Totals	2043	HHDT	Aggregate	Aggregate	Gasoline	35.78122637	4179.019	4179.019	0	715.9108	0	0.009889	0	0.00025	0.010139	5.35E-06	0	3.63E-07	5.71E-06	2.3E-05	0.000147	0.000175	5.82E-06	0	3.95E-07	6.21E-06	9.21E-05	0.000419	0.000518	7.934771	0	0.034216	7.968987	0.00038	0	1.01E-07	0.00038
Statewide Totals	2043	HHDT	Aggregate	Aggregate	Diesel	398293.6086	59377495	59377495	0	6878845	0	82.52397	30.36686	19.13353	132.0244	1.682433	0.012422	0	1.694855	0.584436	1.892711	4.172002	1.758505	0.012984	0	1.771489	2.337743	5.407746	9.516978	83453.19	5726.726	0	89179.91	0.033543	0.13988	0	0.173423
Statewide Totals	2043	HHDT	Aggregate	Aggregate	Electricity	93573.17287	9620637	0	9620637	1211066	17544277	0	0	0	0	0	0	0	0	0.091541	0.16187	0.253411	0	0	0	0	0.366163	0.462486	0.828649	0	0	0	0	0	0	0	0
Statewide Totals	2043	HHDT	Aggregate	Aggregate	Natural Gas	20129.6555	1249070	1249070	0	152914.7	0	0.382868	0.18323	0	0.566098	0.002099	0.000626	0	0.002725	0.012392	0.071069	0.086186	0.002282	0.000681	0	0.002963	0.049567	0.203055	0.255585	1536.833	196.4209	0	1733.254	1.077682	0.441967	0	1.519649
Statewide Totals	2043	LDA	Aggregate	Aggregate	Gasoline	12686000.79	4.95E+08	4.95E+08	0	58978985	0	10.88084	0	10.60852	21.48936	0.278179	0	0.052726	0.330906	1.092288	1.46456	2.887754	0.302545	0	0.057345	0.35989	4.369152	4.184458	8.9135	125353	0	3511.045	128864.1	0.582432	0	2.129699	2.712132
Statewide Totals	2043	LDA	Aggregate	Aggregate	Diesel	9199.551734	307428.4	307428.4	0	40281.56	0	0.00999	0	0	0.00999	0.000574	0	0	0.000574	0.000678	0.000913	0.002164	0.0006	0	0	0.0006	0.002711	0.002608	0.005919	63.79449	0	0	63.79449	0.000102	0	0	0.000102
Statewide Totals	2043	LDA	Aggregate	Aggregate	Electricity	1704509.774	69144188	0	69144188	8036308	26695363	0	0	0	0	0	0	0	0	0.152437	0.117158	0.269595	0	0	0	0	0.609747	0.334738	0.944485	0	0	0	0	0	0	0	0
Statewide Totals	2043	LDA	Aggregate	Aggregate	Plug-in Hybrid	592159.5037	23571846	9658591	13913254	2448580	4202217	0.070675	0	0.306442	0.377118	0.005449	0	0.002266	0.007716	0.051967	0.036708	0.096391	0.005927	0	0.002465	0.008391	0.207868	0.104881	0.32114	3056.233	0	150.5615	3206.795	0.009898	0	0.107167	0.117065
Statewide Totals	2043	LDT1	Aggregate	Aggregate	Gasoline	985532.6891	35031803	35031803	0	4416861	0	0.947433	0	0.918065	1.865498	0.023137	0	0.004653	0.02779	0.077232	0.125931	0.230953	0.025164	0	0.00506	0.030224	0.308928	0.359803	0.698955	10398.02	0	311.7648	10709.79	0.049488	0	0.183849	0.233337

Statewide Totals	2043	LDT1	Aggregate	Aggregate	Diesel	10.50974302	396.5918	396.5918	0	48.56758	0	1.83E-05	0	0	1.83E-05	1.93E-06	0	0	1.93E-06	8.74E-07	1.41E-06	4.21E-06	2.02E-06	0	0	2.02E-06	3.5E-06	4.02E-06	9.53E-06	0.151636	0	0	0.151636	3.16E-07	0	0	3.16E-07
Statewide Totals	2043	LDT1	Aggregate	Aggregate	Electricity	25524.78461	1044259	0	1044259	121104.9	403170	0	0	0	0	0	0	0	0	0.002302	0.00177	0.004072	0	0	0	0	0.009209	0.005056	0.014265	0	0	0	0	0	0	0	0
Statewide Totals	2043	LDT1	Aggregate	Aggregate	Plug-in Hybrid	19577.53874	782172.2	318654.6	463517.6	80953.12	139996.1	0.002337	0	0.010118	0.012455	0.00017	0	6.79E-05	0.000238	0.001724	0.001222	0.003184	0.000185	0	7.38E-05	0.000259	0.006898	0.00349	0.010647	101.1551	0	5.674968	106.8301	0.000329	0	0.003538	0.003866
Statewide Totals	2043	LDT2	Aggregate	Aggregate	Gasoline	7590580.61	2.86E+08	2.86E+08	0	35008917	0	7.727322	0	8.023797	15.75112	0.168772	0	0.032376	0.201148	0.630029	1.009234	1.840411	0.183555	0	0.035212	0.218767	2.520114	2.883527	5.622408	87162.41	0	2564.804	89727.22	0.457034	0	1.634107	2.091142
Statewide Totals	2043	LDT2	Aggregate	Aggregate	Diesel	28742.22554	1090188	1090188	0	133228.6	0	0.036129	0	0	0.036129	0.004916	0	0	0.004916	0.002403	0.003845	0.011164	0.005138	0	0	0.005138	0.009614	0.010985	0.025737	308.5495	0	0	308.5495	0.000833	0	0	0.000833
Statewide Totals	2043	LDT2	Aggregate	Aggregate	Electricity	282298.4236	7972871	0	7972871	1338942	3078186	0	0	0	0	0	0	0	0	0.017577	0.013514	0.031091	0	0	0	0	0.070309	0.03861	0.108919	0	0	0	0	0	0	0	0
Statewide Totals	2043	LDT2	Aggregate	Aggregate	Plug-in Hybrid	196826.0229	7660167	3129980	4530187	813875.6	1368252	0.022935	0	0.101823	0.124758	0.001719	0	0.00071	0.00243	0.016888	0.011955	0.031272	0.00187	0	0.000773	0.002643	0.067551	0.034157	0.104351	992.2174	0	60.07829	1052.296	0.003207	0	0.035514	0.038721
Statewide Totals	2043	LHDT1	Aggregate	Aggregate	Gasoline	358626.5254	12380842	12380842	0	5343001	0	0.344734	0.010183	2.489531	2.844448	0.014924	0	0.000673	0.015597	0.027295	0.372578	0.41547	0.016232	0	0.000732	0.016964	0.10918	1.064508	1.190652	8690.554	42.90766	140.1019	8873.564	0.012911	0.034148	0.124447	0.171506
Statewide Totals	2043	LHDT1	Aggregate	Aggregate	Diesel	257074.8054	8654829	8654829	0	3233678	0	3.293	0.311964	0	3.604964	0.159337	0.007446	0	0.166783	0.028621	0.260451	0.455855	0.166541	0.007783	0	0.174324	0.114484	0.744145	1.032953	5116.173	33.35541	0	5149.528	0.0327	0.001445	0	0.034145
Statewide Totals	2043	LHDT1	Aggregate	Aggregate	Electricity	318731.4753	14516786	0	14516786	4457944	8809665	0	0	0	0	0	0	0	0	0.032004	0.218428	0.250432	0	0	0	0	0.128016	0.624079	0.752095	0	0	0	0	0	0	0	0
Statewide Totals	2043	LHDT2	Aggregate	Aggregate	Gasoline	45812.27647	1534787	1534787	0	682534.7	0	0.044147	0.001163	0.283288	0.328598	0.001786	0	7.05E-05	0.001856	0.003384	0.053884	0.059124	0.001942	0	7.67E-05	0.002019	0.013535	0.153955	0.169508	1194.888	6.32512	17.59084	1218.804	0.001384	0.003944	0.013909	0.019236
Statewide Totals	2043	LHDT2	Aggregate	Aggregate	Diesel	125563.1171	4066031	4066031	0	1579426	0	2.188503	0.161822	0	2.350324	0.090834	0.003627	0	0.094462	0.013446	0.142753	0.250661	0.094942	0.003791	0	0.098733	0.053784	0.407865	0.560382	2812.291	26.55216	0	2838.843	0.018622	0.000706	0	0.019328
Statewide Totals	2043	LHDT2	Aggregate	Aggregate	Electricity	82008.0552	3600734	0	3600734	1085515	2161943	0	0	0	0	0	0	0	0	0.007938	0.063208	0.071147	0	0	0	0	0.031753	0.180595	0.212348	0	0	0	0	0	0	0	0
Statewide Totals	2043	MCY	Aggregate	Aggregate	Gasoline	756432.3883	4115765	4115765	0	1512865	0	2.167911	0	0.129179	2.29709	0.009693	0	0.005462	0.015156	0.004537	0.019055	0.038747	0.010396	0	0.005853	0.016248	0.018147	0.054442	0.088838	857.5828	0	64.13865	921.7215	0.647437	0	0.226989	0.874426
Statewide Totals	2043	MDV	Aggregate	Aggregate	Gasoline	4473253.119	1.62E+08	1.62E+08	0	20393489	0	5.272043	0	5.288518	10.56056	0.098714	0	0.01987	0.118584	0.356355	0.579065	1.054004	0.107361	0	0.02161	0.128971	1.425421	1.654473	3.208864	59949.6	0	1832.639	61782.24	0.28886	0	1.048914	1.337775
Statewide Totals	2043	MDV	Aggregate	Aggregate	Diesel	50965.4954	1794459	1794459	0	230405.6	0	0.030453	0	0	0.030453	0.002512	0	0	0.002512	0.003956	0.006455	0.012924	0.002626	0	0	0.002626	0.015824	0.018444	0.036894	667.8309	0	0	667.8309	0.000547	0	0	0.000547
Statewide Totals	2043	MDV	Aggregate	Aggregate	Electricity	259786.6423	7254283	0	7254283	1227309	2800752	0	0	0	0	0	0	0	0	0.015993	0.01231	0.028303	0	0	0	0	0.063972	0.035172	0.099143	0	0	0	0	0	0	0	0
Statewide Totals	2043	MDV	Aggregate	Aggregate	Plug-in Hybrid	124225.5454	4701981	1923468	2778513	513672.6	839193.6	0.014083	0	0.064256	0.078339	0.001079	0	0.000462	0.001541	0.010366	0.00734	0.019247	0.001174	0	0.000502	0.001676	0.041464	0.020972	0.064113	609.3467	0	46.21181	655.5585	0.001962	0	0.022332	0.024294
Statewide Totals	2043	MH	Aggregate	Aggregate	Gasoline	46909.92565	494867.7	494867.7	0	4692.869	0	0.078619	0	0.00209	0.080709	0.000629	0	1.72E-06	0.00063	0.001636	0.008397	0.010664	0.000684	0	1.87E-06	0.000686	0.006546	0.023993	0.031224	1010.281	0	0.154939	1010.436	0.00194	0	0.000171	0.002111
Statewide Totals	2043	MH	Aggregate	Aggregate	Diesel	31123.51186	286170.7	286170.7	0	3112.351	0	0.757914	0	0	0.757914	0.010925	0	0	0.010925	0.001262	0.004836	0.017023	0.011419	0	0	0.011419	0.005047	0.013818	0.030285	330.4292	0	0	330.4292	0.000954	0	0	0.000954
Statewide Totals	2043	MHDT	Aggregate	Aggregate	Gasoline	25648.87464	1231434	1231434	0	513182.7	0	0.106646	0.001734	0.179971	0.288351	0.001583	0	0.000255	0.001838	0.004072	0.020881	0.026791	0.001722	0	0.000278	0.001999	0.016289	0.05966	0.077948	2014.078	13.43121	21.47989	2048.989	0.003811	0.007621	0.021446	0.032877
Statewide Totals	2043	MHDT	Aggregate	Aggregate	Diesel	239166.5545	9950762	9950762	0	2891825	0	3.521729	1.837913	3.852807	9.212448	0.04092	0.000714	0	0.041633	0.032907	0.169423	0.243963	0.04277	0.000746	0	0.043516	0.131626	0.484065	0.659207	10944.3	507.5293	0	11451.83	0.003124	0.002181	0	0.005305
Statewide Totals	2043	MHDT	Aggregate	Aggregate	Electricity	190582.189	8964753	0	8964753	2437315	9571478	0	0	0	0	0	0	0	0	0.029646	0.076445	0.106091	0	0	0	0	0.118583	0.218415	0.336998	0	0	0	0	0	0	0	0
Statewide Totals	2043	MHDT	Aggregate	Aggregate	Natural Gas	3844.178952	152662	152662	0	34878.32	0	0.010664	0.027013	0	0.037677	0.000215	9.58E-05	0	0.000311	0.000505	0.002612	0.003428	0.000234	0.000104	0	0.000338	0.002019	0.007464	0.009821	145.6463	23.03649	0	168.6828	0.112274	0.064514	0	0.176788
Statewide Totals	2043	OBUS	Aggregate	Aggregate	Gasoline	6518.893985	200291.3	200291.3	0	130430	0	0.05617	0.000375	0.050243	0.106787	0.000238	0	3.91E-05	0.000277	0.000662	0.00342	0.004359	0.000259	0	4.25E-05	0.000302	0.002649	0.00977	0.012721	335.532	2.54547	4.164346	342.2418	0.001443	0.001342	0.004608	0.007394
Statewide Totals	2043	OBUS	Aggregate	Aggregate	Diesel	11994.29152	784046.3	784046.3	0	140836.4	0	0.760533	0.076605	0.156815	0.993954	0.011971	6.82E-05	0	0.012039	0.002593	0.018734	0.033366	0.012512	7.13E-05	0	0.012583	0.010371	0.053526	0.07648	1046.852	28.24441	0	1075.096	0.000928	0.000521	0	0.001449
Statewide Totals	2043	OBUS	Aggregate	Aggregate	Electricity	2889.69822	192191.1	0	192191.1	57817.08	207951.8	0	0	0	0	0	0	0	0	0.000636	0.00164	0.002275	0	0	0	0	0.002542	0.004685	0.007227	0	0	0	0	0	0	0	0
Statewide Totals	2043	OBUS	Aggregate	Aggregate	Natural Gas	1030.885078	53362.49	53362.49	0	9174.877	0	0.005098	0.001703	0	0.006801	7.08E-05	5.49E-06	0	7.62E-05	0.000176	0.000916	0.001169	7.7E-05	5.97E-06	0	8.29E-05	0.000706	0.002618	0.003406	48.40058	1.320282	0	49.72086	0.039284	0.004268	0	0.043552
Statewide Totals	2043	SBUS	Aggregate	Aggregate	Gasoline	4648.833774	239294.5	239294.5	0	18595.34	0	0.03954	0.003766	0.016719	0.060026	0.000325	0	1.51E-05	0.000341	0.000528	0.004224	0.005092	0.000354	0	1.64E-05	0.00037	0.00211	0.01207	0.01455	207.0425	12.37532	1.048209	220.466	0.000609	0.012818	0.001391	0.014818
Statewide Totals	2043	SBUS	Aggregate	Aggregate	Diesel	11890.85068	242991	242991	0	172179.5	0	0.140735	0.096195	0.127983	0.364913	0.001036	3.13E-05	0	0.001067	0.000804	0.004247	0.006118	0.001083	3.27E-05	0	0.001115	0.003214	0.012134	0.016464	287.1655	25.09561	0	312.2611	0.000135	0.000102	0	0.000238
Statewide Totals	2043	SBUS	Aggregate	Aggregate	Electricity	9478.631469	281329.4	0	281329.4	119699.1	307621.6	0	0	0	0	0	0	0	0	0.000838	0.002478	0.003317	0	0	0	0	0.003354	0.007081	0.010435	0	0	0	0	0	0	0	0
Statewide Totals	2043	SBUS	Aggregate	Aggregate	Natural Gas	4674.346857	94511.49	94511.49	0	67684.54	0	0.039022	0.026165	0	0.065187	0.00041	8.22E-05	0	0.000493	0.000313	0.001691	0.002496	0.000446	8.94E-05	0	0.000536	0.00125	0.004831	0.006617	147.7579	21.86828	0	169.6262	0.350883	0.066343	0	0.417226
Statewide Totals	2043	UBUS	Aggregate	Aggregate	Gasoline	1866.826006	172548	172548	0	7467.304	0	0.003288	0	0.002316	0.005605	0.000207	0	1.12E-06	0.000208	0.000381	0.006059	0.006648	0.000225	0	1.22E-06	0.000226	0.001522	0.017312	0.019061	131.874	0	0.284374	132.1584	0.000165	0	0.000234	0.000399
Statewide Totals	2043	UBUS	Aggregate	Aggregate	Diesel	181.4998368	17214.51	17214.51	0	725.9993	0	0.005863	0	0	0.005863	0.000146	0	0	0.000146	0.000123	0.000704	0.000972	0.000152	0	0	0.000152	0.000493	0.002011	0.002655	19.4656	0	0	19.4656	6.15E-05	0	0	6.15E-05
Statewide Totals	2043	UBUS	Aggregate	Aggregate	Electricity	15643.07107	1704818	0	1704818	62572.28	3291521	0	0	0	0	0	0	0	0	0.014707	0.036175	0.050883	0	0	0	0	0.058829	0.103358	0.162187	0	0	0	0	0	0	0	0
Statewide Totals	2043	UBUS	Aggregate	Aggregate	Natural Gas	729.148916	79496.01	79496.01	0	2916.596	0	0.010577	0	0	0.010577	0.000224	0	0	0.000224	0.000652	0.003245	0.00412	0.000234	0	0	0.000234	0.002607	0.009271	0.012111	152.4417	0	0	152.4417	0.311579	0	0	0.311579
Statewide Totals	2044	HHDT	Aggregate	Aggregate	Gasoline	34.69662784	4055.166	4055.166	0	694.2101	0	0.00954	0	0.000361	0.009901	5.2E-06	0	3.54E-07	5.55E-06	2.24E-05	0.000143	0.000171	5.65E-06	0	3.85E-07	6.04E-06	8.94E-05	0.000408	0.000503	7.670378	0	0.033027	7.703406	0.000367	0	9.66E-08	0.000367
Statewide Totals	2044	HHDT	Aggregate	Aggregate	Diesel	405462.4496	60834234	60834234	0	7035643	0	84.09762	31.11211	19.46478	134.6745	1.722855	0.012717	0	1.735572	0.59892	1.939999	4.274491	1.800755	0.013292	0	1.814047	2.395681	5.542854	9.752582	85274.82	5865.175	0	91139.99	0.034228	0.143561	0	0.177789
Statewide Totals	2044	HHDT	Aggregate	Aggregate	Electricity	99225.04485	10066109	0	10066109	1278980	18357347	0	0	0	0	0	0	0	0	0.095741	0.169427	0.265168	0	0	0	0	0.382964	0.484078	0.867042	0	0	0	0	0	0	0	0
Statewide Totals	2044	HHDT	Aggregate	Aggregate	Natural Gas	19984.19644	1241961	1241961	0	152785.6	0	0.360068	0.183288	0	0.543356	0.002067	0.000633	0	0.002699	0.012321	0.070355	0.085376	0.002248	0.000688	0	0.002936	0.049285	0.201014	0.253235	1523.895	195.9029	0	1719.798	1.054622	0.441084	0	1.495705
Statewide Totals	2044	LDA	Aggregate	Aggregate	Gasoline	12726625.59	4.96E+08	4.96E+08	0	59177438	0	10.80734	0	10.55084	21.35818	0.273134	0	0.051465	0.324598	1.094187	1.466839	2.885624	0.297058	0	0.055973	0.35303	4.376748	4.190968	8.920746	125333.5	0	3510.758	128844.2	0.577579	0	2.102745	2.680325
Statewide Totals	2044	LDA	Aggregate	Aggregate	Diesel	8971.275876	303326.3	303326.3	0	39448	0	0.008705	0	0	0.008705	0.000509	0	0	0.000509	0.000669	0.0009	0.002078	0.000532	0	0	0.000532	0.002675	0.002571	0.005778	62.57421	0	0	62.57421	9.5E-05	0	0	9.5E-05
Statewide Totals	2044	LDA	Aggregate	Aggregate	Electricity	1722897.98	69542078	0	69542078	8113576	26848982	0	0	0	0	0	0	0	0	0.153314	0.117839	0.271153	0	0	0	0	0.613256	0.336683	0.949939	0	0	0	0	0	0	0	0
Statewide Totals	2044	LDA	Aggregate	Aggregate	Plug-in Hybrid	595148.1747	23610777	9658689	13952089	2460938	4213947	0.07067	0	0.307994	0.378665	0.005338	0	0.002221	0.007559	0.052053	0.036774	0.096386	0.005805	0	0.002416	0.008221	0.208211	0.105067	0.3215	3056.045	0	151.0007	3207.046	0.009891	0	0.107622	0.117513
Statewide Totals	2044	LDT1	Aggregate	Aggregate	Gasoline	981072.1923	34932815	34932815	0	4405235	0	0.898985	0	0.894175	1.79316	0.022261	0	0.004445	0.026706	0.077014	0.125474	0.229194	0.024211	0	0.004835	0.029046	0.308055	0.358498	0.695598	10318.42	0	308.6338	10627.06	0.047118	0	0.176748	0.223866
Statewide Totals	2044	LDT1	Aggregate	Aggregate	Diesel	10.62395696	399.9128	399.9128	0	49.11702	0	1.65E-05	0	0	1.65E-05	1.9E-06	0	0	1.9E-06	8.82E-07	1.42E-06	4.21E-06	1.99E-06	0	0	1.99E-06	3.53E-06	4.06E-06	9.57E-06	0.152546	0	0	0.152546	3.15E-07	0	0	3.15E-07
Statewide Totals	2044	LDT1	Aggregate	Aggregate	Electricity	26398.72427	1067414	0	1067414	124841.7	412110	0	0	0	0	0	0	0	0	0.002353	0.001809	0.004163	0	0	0	0	0.009413	0.00517	0.014583	0	0	0	0	0	0	0	0
Statewide Totals	2044	LDT1	Aggregate	Aggregate	Plug-in Hybrid	20224.39597	799302.8	325542.2	473760.6	83627.88	143089.8	0.002387	0	0.010453	0.01284	0.000173	0	6.96E-05	0.000243	0.001762	0.001249	0.003253	0.000188	0	7.57E-05	0.000264	0.007049	0.003567	0.01088	103.3306	0	5.86023	109.1908	0.000335	0	0.003649	0.003984
Statewide Totals	2044	LDT2	Aggregate	Aggregate	Gasoline	7624260.593	2.86E+08	2.86E+08	0	35157351	0	7.540446	0	7.981533	15.52198	0.165323	0	0.031635	0.196958	0.63131	1.011203	1.839472	0.179804	0	0.034406	0.21421	2.525242	2.889153	5.628605	87098.77	0	2565.414	89664.19	0.451656	0	1.618007	2.069663
Statewide Totals	2044	LDT2	Aggregate	Aggregate	Diesel	28932.16388	1093628	1093628	0	133997.9	0	0.036129	0	0	0.036129	0.004931	0	0	0.004931	0.002411	0.003857	0.0112	0.005154	0	0	0.005154	0.009644	0.011021	0.025819	308.8241	0	0	308.8241	0.000836	0	0	0.000836
Statewide Totals	2044	LDT2	Aggregate	Aggregate	Electricity	289032.0449	8088307	0	8088307	1367410	3122754	0	0	0	0	0	0	0	0	0.017832	0.013711	0.031543	0	0	0	0	0.071327	0.039175	0.110502	0	0	0	0	0	0	0	0
Statewide Totals	2044	LDT2	Aggregate	Aggregate	Plug-in Hybrid	200296.6111	7742091	3160850	4581242	828226.5	1383672	0.023159	0	0.103622	0.126782	0.001715	0	0.000712	0.002427	0.017068	0.012084	0.03158	0.001865	0	0.000775	0.002639	0.068274	0.034527	0.10544	1001.9	0	61.07171	1062.972	0.003235	0	0.036103	0.039338
Statewide Totals	2044	LHDT1	Aggregate	Aggregate	Gasoline	349280.0602	12070497	12070497	0	5203752	0	0.314488	0.009797	2.39441	2.718695	0.014514	0	0.000632	0.015146	0.026611	0.363239	0.404995	0.015785	0	0.000687	0.016472	0.106444	1.037825	1.160741	8440.592	41.67054	136.0164	8618.278	0.012309	0.032957	0.118718	0.163985
Statewide Totals	2044	LHDT1	Aggregate	Aggregate	Diesel	250272.2142	8427109	8427109	0	3148110	0	2.897342	0.294317	0	3.191659	0.149992	0.007256	0	0.157248	0.027868	0.253598	0.438714	0.156774	0.007584	0	0.164358	0.111472	0.724565	1.000395	4969.329	32.32316	0	5001.652	0.030853	0.001406	0	0.032259
Statewide Totals	2044	LHDT1	Aggregate	Aggregate	Electricity	337243.0587	15093525	0	15093525	4716235	9161279	0	0	0	0	0	0	0	0	0.033276	0.227105	0.260381	0	0	0	0	0.133102	0.648873	0.781975	0	0	0	0	0	0	0	0
Statewide Totals	2044	LHDT2	Aggregate	Aggregate	Gasoline	44541.84241	1493751	1493751	0	663607.1	0	0.040598	0.001107	0.268307	0.310012	0.001744	0	6.73E-05	0.001811	0.003293	0.052444	0.057548	0.001896	0	7.32E-05	0.00197	0.013173	0.149839	0.164981	1157.831	6.126661	17.05773	1181.016	0.001312	0.003769	0.013193	0.018274
Statewide Totals	2044	LHDT2	Aggregate	Aggregate	Diesel	122916.5964	3970496	3970496	0	1546136	0	1.958533	0.155059	0	2.113592	0.087866	0.003553	0	0.091419	0.01313	0.139399	0.243948	0.091839	0.003714	0	0.095553	0.052521	0.398282	0.546355	2740.402	25.90491	0	2766.307	0.017922	0.000691	0	0.018612
Statewide Totals	2044	LHDT2	Aggregate	Aggregate	Electricity	86862.11795	3749188	0	3749188	1149653	2251281	0	0	0	0	0	0	0	0	0.008266	0.065814	0.07408	0	0	0	0	0.033062	0.188041	0.221103	0	0	0	0	0	0	0	0
Statewide Totals	2044	MCY	Aggregate	Aggregate	Gasoline	759218.646	4116954	4116954	0	1518437	0	2.158102	0	0.12606	2.284162	0.009713	0	0.005486	0.015199	0.004538	0.01906	0.038798	0.010417	0	0.005879	0.016296	0.018153	0.054458	0.088907	857.4332	0	63.74364	921.1768	0.644267	0	0.225103	0.86937
Statewide Totals	2044	MDV	Aggregate	Aggregate	Gasoline	4485204.794	1.62E+08	1.62E+08	0	20451980	0	5.045694	0	5.211509	10.2572	0.096207	0	0.019264	0.115471	0.356788	0.579711	1.05197	0.104634	0	0.020951	0.125585	1.427152	1.656318	3.209055	59823.28	0	1828.833	61652.12	0.282472	0	1.027644	1.310117
Statewide Totals	2044	MDV	Aggregate	Aggregate	Diesel	50760.31504	1787504	1787504	0	229555.2	0	0.029143	0	0	0.029143	0.00236	0	0	0.00236	0.003941	0.006425	0.012726	0.002467	0	0	0.002467	0.015763	0.018358	0.036588	662.2669	0	0	662.2669	0.000531	0	0	0.000531
Statewide Totals	2044	MDV	Aggregate	Aggregate	Electricity	265890.0303	7352899	0	7352899	1252691	2838826	0	0	0	0	0	0	0	0	0.01621	0.01248	0.02869	0	0	0	0	0.064841	0.035656	0.100497	0	0	0	0	0	0	0	0
Statewide Totals	2044	MDV	Aggregate	Aggregate	Plug-in Hybrid	126694.7107	4758697	1944698	2814000	523882.6	849911.8	0.014237	0	0.065535	0.079773	0.001075	0	0.000463	0.001538	0.010491	0.00743	0.019459	0.001169	0	0.000503	0.001672	0.041965	0.021229	0.064866	616.0246	0	47.06682	663.0915	0.001981	0	0.022748	0.024729
Statewide Totals	2044	MH	Aggregate	Aggregate	Gasoline	46432.84951	491779.7	491779.7	0	4645.142	0	0.090932	0	0.00201	0.092941	0.000627	0	1.71E-06	0.000629	0.001626	0.008345	0.0106	0.000682	0	1.86E-06	0.000684	0.006505	0.023843	0.031032	1003.956	0	0.153347	1004.109	0.001926	0	0.000169	0.002094
Statewide Totals	2044	MH	Aggregate	Aggregate	Diesel	30808.363	284059.1	284059.1	0	3080.836	0	0.733316	0	0	0.733316	0.009836	0	0	0.009836	0.001252	0.004801	0.015889	0.010281	0	0	0.010281	0.00501	0.013716	0.029007	328.046	0	0	328.046	0.000923	0	0	0.000923
Statewide Totals	2044	MHDT	Aggregate	Aggregate	Gasoline	24765.85634	1191168	1191168	0	495515.3	0	0.097137	0.001645	0.179181	0.277963	0.001535	0	0.000248	0.001783	0.003939	0.020199	0.025922	0.00167	0	0.00027	0.001939	0.015756	0.057712	0.075408	1940.828	12.89689	20.61276	1974.338	0.003537	0.007363	0.020616	0.031516
Statewide Totals	2044	MHDT	Aggregate	Aggregate	Diesel	236737.3807	9910440	9910440	0	2865857	0	3.362619	1.786069	3.761166	8.909854	0.039969	0.000681	0	0.04065	0.032773	0.168708	0.242131	0.041776	0.000712	0	0.042488	0.131093	0.482022	0.655603	10853.41	498.8865	0	11352.3	0.003028	0.002155	0	0.005183
Statewide Totals	2044	MHDT	Aggregate	Aggregate	Electricity	203054.2596	9452545	0	9452545	2595625	10090734	0	0	0	0	0	0	0	0	0.031259	0.080606	0.111865	0	0	0	0	0.125036	0.230303	0.355339	0	0	0	0	0	0	0	0
Statewide Totals	2044	MHDT	Aggregate	Aggregate	Natural Gas	3798.098349	151249.1	151249.1	0	34592.11	0	0.010372	0.026618	0	0.036991	0.000214	9.5E-05	0	0.000309	0.0005	0.002588	0.003397	0.000233	0.000103	0	0.000336	0.002001	0.007394	0.009731	144.0618	22.71652	0	166.7783	0.111335	0.063365	0	0.1747
Statewide Totals	2044	OBUS	Aggregate	Aggregate	Gasoline	6201.257146	192631.3	192631.3	0	124074.8	0	0.055014	0.000352	0.047677	0.103042	0.000229	0	3.65E-05	0.000265	0.000637	0.003289	0.004191	0.000249	0	3.97E-05	0.000289	0.002548	0.009396	0.012233	321.0487	2.408324	3.907165	327.3642	0.001212	0.001282	0.004304	0.006798
Statewide Totals	2044	OBUS	Aggregate	Aggregate	Diesel	12070.48832	786749.1	786749.1	0	141664.1	0	0.739906	0.074325	0.154601	0.968832	0.011342	6.51E-05	0	0.011407	0.002602	0.018826	0.032835	0.011854	6.81E-05	0	0.011922	0.010407	0.053789	0.076119	1048.452	28.23904	0	1076.691	0.000838	0.000523	0	0.001362
Statewide Totals	2044	OBUS	Aggregate	Aggregate	Electricity	3021.65917	197864.5	0	197864.5	60457.36	214099.6	0	0	0	0	0	0	0	0	0.000654	0.001688	0.002342	0	0	0	0	0.002617	0.004823	0.00744	0	0	0	0	0	0	0	0
Statewide Totals	2044	OBUS	Aggregate	Aggregate	Natural Gas	1042.194384	53593.3	53593.3	0	9275.53	0	0.0051	0.001721	0	0.006821	7.12E-05	5.56E-06	0	7.67E-05	0.000177	0.00092	0.001174	7.74E-05	6.05E-06	0	8.35E-05	0.000709	0.002629	0.003421	48.5592	1.333097	0	49.8923	0.03948	0.004307	0	0.043788
Statewide Totals	2044	SBUS	Aggregate	Aggregate	Gasoline	4509.457219	231116.9	231116.9	0	18037.83	0	0.037666	0.003587	0.015597	0.056851	0.00032	0	1.49E-05	0.000335	0.00051	0.004081	0.004926	0.000348	0	1.62E-05	0.000364	0.002038	0.01166	0.014062	199.0321	11.94779	1.016131	211.996	0.000593	0.012425	0.001357	0.014375
Statewide Totals	2044	SBUS	Aggregate	Aggregate	Diesel	11425.62952	233494.6	233494.6	0	165443.1	0	0.117167	0.088135	0.120548	0.32585	0.000915	2.94E-05	0	0.000944	0.000772	0.004081	0.005797	0.000956	3.08E-05	0	0.000987	0.003089	0.011661	0.015736	275.0235	23.88038	0	298.9038	0.000109	9.8E-05	0	0.000207
Statewide Totals	2044	SBUS	Aggregate	Aggregate	Electricity	10192.37406	300783.5	0	300783.5	128787.1	328911.4	0	0	0	0	0	0	0	0	0.000896	0.00265	0.003546	0	0	0	0	0.003586	0.007571	0.011156	0	0	0	0	0	0	0	0
Statewide Totals	2044	SBUS	Aggregate	Aggregate	Natural Gas	4461.562113	90315.86	90315.86	0	64603.42	0	0.034199	0.024894	0	0.059093	0.000392	8.04E-05	0	0.000472	0.000299	0.001616	0.002387	0.000426	8.74E-05	0	0.000514	0.001195	0.004616	0.006324	139.7321	20.92431	0	160.6564	0.327776	0.062336	0	0.390111
Statewide Totals	2044	UBUS	Aggregate	Aggregate	Gasoline	1892.514124	175799	175799	0	7570.056	0	0.003248	0	0.002298	0.005546	0.000211	0	1.12E-06	0.000212	0.000388	0.006172	0.006771	0.000229	0	1.21E-06	0.00023	0.00155	0.017634	0.019415	133.7457	0	0.285377	134.0311	0.000165	0	0.000233	0.000398
Statewide Totals	2044	UBUS	Aggregate	Aggregate	Diesel	67.47015928	3670.206	3670.206	0	269.8806	0	0.000782	0	0	0.000782	5.64E-05	0	0	5.64E-05	1.21E-05	0.000129	0.000197	5.9E-05	0	0	5.9E-05	4.85E-05	0.000368	0.000476	2.67526	0	0	2.67526	1.8E-05	0	0	1.8E-05
Statewide Totals	2044	UBUS	Aggregate	Aggregate	Electricity	16562.66059	1817313	0	1817313	66250.64	3512789	0	0	0	0	0	0	0	0	0.015742	0.038562	0.054304	0	0	0	0	0.062967	0.110178	0.173145	0	0	0	0	0	0	0	0
Statewide Totals	2044	UBUS	Aggregate	Aggregate	Natural Gas	247.8675949	18021.79	18021.79	0	991.4704	0	0.002904	0	0	0.002904	0.000209	0	0	0.000209	5.96E-05	0.000633	0.000902	0.000219	0	0	0.000219	0.000238	0.001808	0.002265	12.1815	0	0	12.1815	5.43E-05	0	0	5.43E-05
Statewide Totals	2045	HHDT	Aggregate	Aggregate	Gasoline	33.58426878	3944.822	3944.822	0	671.954	0	0.009278	0	0.00049	0.009768	5.06E-06	0	3.44E-07	5.41E-06	2.17E-05	0.000139	0.000166	5.51E-06	0	3.74E-07	5.88E-06	8.7E-05	0.000397	0.00049	7.435315	0	0.03187	7.467186	0.000354	0	1.13E-07	0.000354
Statewide Totals	2045	HHDT	Aggregate	Aggregate	Diesel	413177.83	62367937	62367937	0	7201774	0	85.83697	31.9077	19.8316	137.5763	1.766209	0.013032	0	1.779241	0.614153	1.989551	4.382945	1.84607	0.013621	0	1.85969	2.456612	5.684432	10.00073	87227.98	6012.59	0	93240.57	0.034968	0.147429	0	0.182397
Statewide Totals	2045	HHDT	Aggregate	Aggregate	Electricity	104732.7966	10493016	0	10493016	1345128	19136513	0	0	0	0	0	0	0	0	0.099767	0.176657	0.276424	0	0	0	0	0.399068	0.504733	0.903801	0	0	0	0	0	0	0	0
Statewide Totals	2045	HHDT	Aggregate	Aggregate	Natural Gas	19849.45647	1235829	1235829	0	152775	0	0.340229	0.18346	0	0.523689	0.002041	0.00064	0	0.00268	0.01226	0.069679	0.08462	0.002219	0.000696	0	0.002915	0.049042	0.199084	0.251041	1512.578	195.5651	0	1708.143	1.03559	0.440601	0	1.476191
Statewide Totals	2045	LDA	Aggregate	Aggregate	Gasoline	12765276.65	4.97E+08	4.97E+08	0	59369327	0	10.75533	0	10.49878	21.25412	0.269094	0	0.050402	0.319495	1.096026	1.469051	2.884572	0.292664	0	0.054817	0.34748	4.384104	4.197288	8.928873	125353.3	0	3512.088	128865.4	0.574832	0	2.082488	2.657319
Statewide Totals	2045	LDA	Aggregate	Aggregate	Diesel	8803.722366	300272.5	300272.5	0	38832.61	0	0.007722	0	0	0.007722	0.00046	0	0	0.00046	0.000662	0.00089	0.002012	0.00048	0	0	0.00048	0.002648	0.002543	0.005671	61.65272	0	0	61.65272	9E-05	0	0	9E-05
Statewide Totals	2045	LDA	Aggregate	Aggregate	Electricity	1739473.586	69887031	0	69887031	8182998	26982162	0	0	0	0	0	0	0	0	0.154075	0.118429	0.272504	0	0	0	0	0.616298	0.338369	0.954668	0	0	0	0	0	0	0	0
Statewide Totals	2045	LDA	Aggregate	Aggregate	Plug-in Hybrid	597981.1131	23648189	9661687	13986502	2472652	4224340	0.070686	0	0.309466	0.380152	0.00525	0	0.002185	0.007435	0.052135	0.036835	0.096405	0.00571	0	0.002376	0.008086	0.208541	0.105243	0.32187	3056.782	0	151.4588	3208.24	0.009889	0	0.108057	0.117946
Statewide Totals	2045	LDT1	Aggregate	Aggregate	Gasoline	977494.5143	34854646	34854646	0	4396912	0	0.862947	0	0.873498	1.736445	0.0215	0	0.004265	0.025765	0.076841	0.125105	0.227711	0.023383	0	0.004639	0.028022	0.307366	0.357442	0.692829	10249.96	0	306.0035	10555.96	0.045694	0	0.171118	0.216813
Statewide Totals	2045	LDT1	Aggregate	Aggregate	Diesel	10.74282371	403.0903	403.0903	0	49.65331	0	1.54E-05	0	0	1.54E-05	1.89E-06	0	0	1.89E-06	8.89E-07	1.43E-06	4.21E-06	1.98E-06	0	0	1.98E-06	3.55E-06	4.09E-06	9.62E-06	0.153482	0	0	0.153482	3.15E-07	0	0	3.15E-07
Statewide Totals	2045	LDT1	Aggregate	Aggregate	Electricity	27212.29185	1087972	0	1087972	128280	420047	0	0	0	0	0	0	0	0	0.002399	0.001845	0.004243	0	0	0	0	0.009594	0.005271	0.014865	0	0	0	0	0	0	0	0
Statewide Totals	2045	LDT1	Aggregate	Aggregate	Plug-in Hybrid	20822.71672	814621.2	331701.2	482920	86101.93	145856.2	0.002432	0	0.010762	0.013194	0.000175	0	7.12E-05	0.000247	0.001796	0.001273	0.003315	0.000191	0	7.74E-05	0.000268	0.007184	0.003636	0.011088	105.275	0	6.03156	111.3066	0.000341	0	0.003752	0.004093

Statewide Totals	2045	LDT2	Aggregate	Aggregate	Gasoline	7654516.663	2.87E+08	2.87E+08	0	35294410	0	7.364654	0	7.925767	15.29042	0.162307	0	0.030973	0.19328	0.632468	1.012952	1.838699	0.176524	0	0.033686	0.210209	2.52987	2.894148	5.634228	87048.29	0	2566.378	89614.67	0.44823	0	1.604201	2.052431
Statewide Totals	2045	LDT2	Aggregate	Aggregate	Diesel	29111.72005	1096784	1096784	0	134722.1	0	0.036148	0	0	0.036148	0.004946	0	0	0.004946	0.002418	0.003869	0.011233	0.00517	0	0	0.00517	0.009672	0.011054	0.025896	309.1327	0	0	309.1327	0.000838	0	0	0.000838
Statewide Totals	2045	LDT2	Aggregate	Aggregate	Electricity	295076.2069	8187172	0	8187172	1392724	3160924	0	0	0	0	0	0	0	0	0.01805	0.013881	0.03193	0	0	0	0	0.072198	0.03966	0.111858	0	0	0	0	0	0	0	0
Statewide Totals	2045	LDT2	Aggregate	Aggregate	Plug-in Hybrid	203444.3722	7813805	3188062	4625743	841242.5	1397112	0.023356	0	0.105255	0.128611	0.001711	0	0.000714	0.002425	0.017226	0.012198	0.03185	0.001861	0	0.000777	0.002638	0.068906	0.03485	0.106394	1010.427	0	61.97803	1072.405	0.003259	0	0.036636	0.039895
Statewide Totals	2045	LHDT1	Aggregate	Aggregate	Gasoline	339775.568	11778278	11778278	0	5062150	0	0.282716	0.009407	2.298872	2.590995	0.01411	0	0.000585	0.014695	0.025967	0.354445	0.395107	0.015346	0	0.000636	0.015982	0.103867	1.0127	1.132549	8204.012	40.41532	131.9558	8376.383	0.011713	0.031777	0.112697	0.156187
Statewide Totals	2045	LHDT1	Aggregate	Aggregate	Diesel	244164.2117	8224312	8224312	0	3071279	0	2.576506	0.278961	0	2.855467	0.142289	0.007084	0	0.149373	0.027197	0.247495	0.424066	0.148723	0.007404	0	0.156127	0.108789	0.707129	0.972045	4838.708	31.40447	0	4870.113	0.029342	0.001372	0	0.030714
Statewide Totals	2045	LHDT1	Aggregate	Aggregate	Electricity	354826.953	15621567	0	15621567	4961444	9483361	0	0	0	0	0	0	0	0	0.03444	0.235051	0.26949	0	0	0	0	0.137759	0.671573	0.809332	0	0	0	0	0	0	0	0
Statewide Totals	2045	LHDT2	Aggregate	Aggregate	Gasoline	43334.84567	1455788	1455788	0	645624.6	0	0.037691	0.001055	0.254532	0.293278	0.001705	0	6.48E-05	0.00177	0.003209	0.051111	0.05609	0.001855	0	7.05E-05	0.001925	0.012838	0.146031	0.160794	1124.022	5.939602	16.55328	1146.515	0.001251	0.003607	0.012548	0.017405
Statewide Totals	2045	LHDT2	Aggregate	Aggregate	Diesel	120624.9929	3885951	3885951	0	1517311	0	1.781842	0.149394	0	1.931236	0.085272	0.003489	0	0.08876	0.012851	0.13643	0.238041	0.089127	0.003647	0	0.092774	0.051402	0.389801	0.533977	2676.956	25.35007	0	2702.306	0.01734	0.000678	0	0.018018
Statewide Totals	2045	LHDT2	Aggregate	Aggregate	Electricity	91503.85189	3886304	0	3886304	1210982	2333825	0	0	0	0	0	0	0	0	0.008568	0.068221	0.076789	0	0	0	0	0.034271	0.194918	0.22919	0	0	0	0	0	0	0	0
Statewide Totals	2045	MCY	Aggregate	Aggregate	Gasoline	760274.5994	4116645	4116645	0	1520549	0	2.147016	0	0.121908	2.268924	0.009725	0	0.005489	0.015214	0.004538	0.019059	0.038811	0.010431	0	0.005883	0.016314	0.018151	0.054454	0.088919	856.9509	0	63.06287	920.0138	0.640758	0	0.222163	0.862921
Statewide Totals	2045	MDV	Aggregate	Aggregate	Gasoline	4495436.221	1.62E+08	1.62E+08	0	20505695	0	4.807795	0	5.110881	9.918676	0.093975	0	0.01871	0.112685	0.357181	0.580277	1.050142	0.102206	0	0.020349	0.122555	1.428722	1.657933	3.209211	59705.2	0	1824.946	61530.15	0.275953	0	1.004725	1.280678
Statewide Totals	2045	MDV	Aggregate	Aggregate	Diesel	50648.273	1782763	1782763	0	229075.4	0	0.028162	0	0	0.028162	0.00224	0	0	0.00224	0.00393	0.006405	0.012575	0.002341	0	0	0.002341	0.015721	0.018299	0.036361	658.0498	0	0	658.0498	0.000519	0	0	0.000519
Statewide Totals	2045	MDV	Aggregate	Aggregate	Electricity	271389.7459	7437827	0	7437827	1275358	2871615	0	0	0	0	0	0	0	0	0.016398	0.012625	0.029023	0	0	0	0	0.06559	0.036073	0.101663	0	0	0	0	0	0	0	0
Statewide Totals	2045	MDV	Aggregate	Aggregate	Plug-in Hybrid	128944.5048	4808575	1963454	2845120	533185.5	859311.1	0.014374	0	0.066701	0.081075	0.001072	0	0.000464	0.001536	0.010601	0.007509	0.019646	0.001165	0	0.000505	0.00167	0.042404	0.021456	0.06553	621.9194	0	47.84856	669.7679	0.001998	0	0.023126	0.025124
Statewide Totals	2045	MH	Aggregate	Aggregate	Gasoline	46081.56603	489416.4	489416.4	0	4610	0	0.101049	0	0.001944	0.102993	0.000626	0	1.71E-06	0.000628	0.001618	0.008305	0.010552	0.000681	0	1.86E-06	0.000683	0.006474	0.023728	0.030886	999.1252	0	0.152173	999.2774	0.001914	0	0.000167	0.002081
Statewide Totals	2045	MH	Aggregate	Aggregate	Diesel	30489.84918	282005.3	282005.3	0	3048.985	0	0.710016	0	0	0.710016	0.008817	0	0	0.008817	0.001243	0.004766	0.014826	0.009216	0	0	0.009216	0.004974	0.013616	0.027806	325.7269	0	0	325.7269	0.000894	0	0	0.000894
Statewide Totals	2045	MHDT	Aggregate	Aggregate	Gasoline	23972.28545	1155979	1155979	0	479637.5	0	0.089402	0.001568	0.182578	0.273548	0.001493	0	0.000241	0.001735	0.003823	0.019604	0.025161	0.001624	0	0.000262	0.001887	0.015291	0.05601	0.073188	1877.174	12.41983	19.8452	1909.439	0.003352	0.007131	0.01985	0.030333
Statewide Totals	2045	MHDT	Aggregate	Aggregate	Diesel	234923.1779	9898341	9898341	0	2847509	0	3.24447	1.744187	3.686332	8.674989	0.039461	0.000665	0	0.040126	0.032733	0.168474	0.241333	0.041246	0.000695	0	0.04194	0.130933	0.481354	0.654227	10796.5	491.8088	0	11288.31	0.002975	0.002136	0	0.005111
Statewide Totals	2045	MHDT	Aggregate	Aggregate	Electricity	215166.5721	9917613	0	9917613	2749224	10585636	0	0	0	0	0	0	0	0	0.032797	0.084573	0.11737	0	0	0	0	0.131188	0.241638	0.372825	0	0	0	0	0	0	0	0
Statewide Totals	2045	MHDT	Aggregate	Aggregate	Natural Gas	3758.647775	150185.6	150185.6	0	34381.45	0	0.010119	0.026266	0	0.036385	0.000213	9.43E-05	0	0.000307	0.000497	0.00257	0.003374	0.000232	0.000103	0	0.000334	0.001987	0.007342	0.009663	142.8298	22.43183	0	165.2616	0.110627	0.062342	0	0.172969
Statewide Totals	2045	OBUS	Aggregate	Aggregate	Gasoline	5954.304657	186428.1	186428.1	0	119133.7	0	0.054303	0.000335	0.046635	0.101273	0.000221	0	3.48E-05	0.000256	0.000617	0.003183	0.004055	0.000241	0	3.78E-05	0.000279	0.002466	0.009093	0.011838	309.3822	2.30153	3.703469	315.3872	0.001043	0.001238	0.004045	0.006325
Statewide Totals	2045	OBUS	Aggregate	Aggregate	Diesel	12146.32687	789405.8	789405.8	0	142530.3	0	0.721981	0.072501	0.152651	0.947134	0.010806	6.26E-05	0	0.010869	0.002611	0.018915	0.032394	0.011295	6.54E-05	0	0.01136	0.010442	0.054043	0.075845	1050.381	28.28626	0	1078.667	0.000761	0.000526	0	0.001287
Statewide Totals	2045	OBUS	Aggregate	Aggregate	Electricity	3144.141893	202824.4	0	202824.4	62907.99	219475.7	0	0	0	0	0	0	0	0	0.000671	0.00173	0.002401	0	0	0	0	0.002683	0.004944	0.007627	0	0	0	0	0	0	0	0
Statewide Totals	2045	OBUS	Aggregate	Aggregate	Natural Gas	1052.127215	53795.63	53795.63	0	9363.932	0	0.005094	0.001737	0	0.006831	7.16E-05	5.63E-06	0	7.72E-05	0.000178	0.000924	0.001179	7.79E-05	6.12E-06	0	8.4E-05	0.000712	0.002639	0.003435	48.69145	1.344318	0	50.03577	0.039657	0.00434	0	0.043998
Statewide Totals	2045	SBUS	Aggregate	Aggregate	Gasoline	4352.344542	221970.8	221970.8	0	17409.38	0	0.035164	0.003391	0.014782	0.053337	0.000313	0	1.46E-05	0.000327	0.000489	0.00392	0.004737	0.00034	0	1.58E-05	0.000356	0.001957	0.011201	0.013514	190.2104	11.47476	0.976758	202.6619	0.000552	0.011989	0.001291	0.013832
Statewide Totals	2045	SBUS	Aggregate	Aggregate	Diesel	10946.95755	223917.7	223917.7	0	158511.9	0	0.099105	0.080767	0.112521	0.292393	0.000822	2.79E-05	0	0.00085	0.00074	0.003914	0.005505	0.000859	2.92E-05	0	0.000889	0.002962	0.011183	0.015033	262.7895	22.67379	0	285.4633	9.21E-05	9.36E-05	0	0.000186
Statewide Totals	2045	SBUS	Aggregate	Aggregate	Electricity	10919.81245	320337.5	0	320337.5	138063	350307.3	0	0	0	0	0	0	0	0	0.000955	0.002822	0.003777	0	0	0	0	0.003819	0.008063	0.011882	0	0	0	0	0	0	0	0
Statewide Totals	2045	SBUS	Aggregate	Aggregate	Natural Gas	4239.401519	86135.19	86135.19	0	61386.53	0	0.029461	0.023573	0	0.053033	0.000374	7.83E-05	0	0.000452	0.000285	0.001541	0.002278	0.000406	8.52E-05	0	0.000492	0.001139	0.004402	0.006033	131.8296	19.94037	0	151.77	0.304913	0.058221	0	0.363134
Statewide Totals	2045	UBUS	Aggregate	Aggregate	Gasoline	1923.357089	179245.7	179245.7	0	7693.428	0	0.003319	0	0.002329	0.005649	0.000215	0	1.13E-06	0.000216	0.000395	0.006293	0.006904	0.000233	0	1.23E-06	0.000235	0.001581	0.01798	0.019795	136.0254	0	0.289548	136.315	0.000167	0	0.000237	0.000404
Statewide Totals	2045	UBUS	Aggregate	Aggregate	Diesel	67.50585049	3672.363	3672.363	0	270.0234	0	0.000815	0	0	0.000815	6.16E-05	0	0	6.16E-05	1.21E-05	0.000129	0.000203	6.44E-05	0	0	6.44E-05	4.86E-05	0.000368	0.000481	2.676834	0	0	2.676834	1.84E-05	0	0	1.84E-05
Statewide Totals	2045	UBUS	Aggregate	Aggregate	Electricity	16876.09552	1854150	0	1854150	67504.38	3587654	0	0	0	0	0	0	0	0	0.016071	0.039344	0.055415	0	0	0	0	0.064283	0.112412	0.176695	0	0	0	0	0	0	0	0
Statewide Totals	2045	UBUS	Aggregate	Aggregate	Natural Gas	253.3101394	18444.73	18444.73	0	1013.241	0	0.003054	0	0	0.003054	0.000227	0	0	0.000227	6.1E-05	0.000648	0.000936	0.000238	0	0	0.000238	0.000244	0.00185	0.002332	12.44155	0	0	12.44155	5.62E-05	0	0	5.62E-05
Statewide Totals	2046	HHDT	Aggregate	Aggregate	Gasoline	32.50381382	3850.651	3850.651	0	650.3363	0	0.00912	0	0.00063	0.00975	4.95E-06	0	3.34E-07	5.28E-06	2.12E-05	0.000136	0.000162	5.38E-06	0	3.63E-07	5.74E-06	8.49E-05	0.000388	0.000479	7.236882	0	0.030731	7.267614	0.000344	0	9.77E-08	0.000345
Statewide Totals	2046	HHDT	Aggregate	Aggregate	Diesel	421413.96	63975214	63975214	0	7376963	0	87.70611	32.74932	20.23232	140.6877	1.812313	0.013362	0	1.825675	0.630102	2.04123	4.497007	1.894257	0.013967	0	1.908224	2.520409	5.832085	10.26072	89300	6168.448	0	95468.45	0.035761	0.151476	0	0.187237
Statewide Totals	2046	HHDT	Aggregate	Aggregate	Electricity	110107.9193	10905645	0	10905645	1409731	19889654	0	0	0	0	0	0	0	0	0.103659	0.183629	0.287288	0	0	0	0	0.414636	0.524655	0.939291	0	0	0	0	0	0	0	0
Statewide Totals	2046	HHDT	Aggregate	Aggregate	Natural Gas	19741.62456	1231646	1231646	0	152974.6	0	0.31594	0.184036	0	0.499976	0.002013	0.000648	0	0.00266	0.012219	0.069117	0.083996	0.002189	0.000704	0	0.002893	0.048876	0.197476	0.249245	1503.581	195.5224	0	1699.104	1.017521	0.441142	0	1.458664
Statewide Totals	2046	LDA	Aggregate	Aggregate	Gasoline	12804509.52	4.98E+08	4.98E+08	0	59560592	0	10.71638	0	10.46191	21.17829	0.265924	0	0.049543	0.315467	1.097771	1.471146	2.884384	0.289217	0	0.053883	0.3431	4.391083	4.203274	8.937457	125401.4	0	3515.108	128916.5	0.572766	0	2.066822	2.639588
Statewide Totals	2046	LDA	Aggregate	Aggregate	Diesel	8673.865824	297992.7	297992.7	0	38363.45	0	0.006866	0	0	0.006866	0.000419	0	0	0.000419	0.000657	0.000883	0.001959	0.000438	0	0	0.000438	0.002628	0.002522	0.005588	60.95116	0	0	60.95116	8.59E-05	0	0	8.59E-05
Statewide Totals	2046	LDA	Aggregate	Aggregate	Electricity	1754491.224	70184477	0	70184477	8245684	27097001	0	0	0	0	0	0	0	0	0.15473	0.118938	0.273669	0	0	0	0	0.618921	0.339824	0.958745	0	0	0	0	0	0	0	0
Statewide Totals	2046	LDA	Aggregate	Aggregate	Plug-in Hybrid	600699.5605	23683755	9666741	14017014	2483893	4233556	0.070718	0	0.310877	0.381595	0.005182	0	0.002156	0.007337	0.052214	0.036893	0.096444	0.005635	0	0.002345	0.00798	0.208855	0.105407	0.322242	3058.166	0	151.9377	3210.103	0.009889	0	0.108478	0.118367
Statewide Totals	2046	LDT1	Aggregate	Aggregate	Gasoline	975118.7805	34797982	34797982	0	4392619	0	0.834759	0	0.857508	1.692267	0.020856	0	0.004113	0.024968	0.076716	0.124825	0.22651	0.022682	0	0.004473	0.027155	0.306866	0.356644	0.690665	10194.6	0	303.9565	10498.55	0.044554	0	0.166532	0.211086
Statewide Totals	2046	LDT1	Aggregate	Aggregate	Diesel	10.83869272	405.8971	405.8971	0	50.10632	0	1.45E-05	0	0	1.45E-05	1.88E-06	0	0	1.88E-06	8.95E-07	1.44E-06	4.22E-06	1.97E-06	0	0	1.97E-06	3.58E-06	4.12E-06	9.67E-06	0.154314	0	0	0.154314	3.16E-07	0	0	3.16E-07
Statewide Totals	2046	LDT1	Aggregate	Aggregate	Electricity	27972.69064	1106097	0	1106097	131443.8	427044.6	0	0	0	0	0	0	0	0	0.002439	0.001876	0.004314	0	0	0	0	0.009754	0.005359	0.015113	0	0	0	0	0	0	0	0
Statewide Totals	2046	LDT1	Aggregate	Aggregate	Plug-in Hybrid	21373.45539	828213.1	337166.2	491046.9	88379.24	148310.8	0.002472	0	0.011047	0.013519	0.000177	0	7.26E-05	0.00025	0.001826	0.001294	0.00337	0.000193	0	7.9E-05	0.000272	0.007304	0.003698	0.011273	106.9993	0	6.189259	113.1886	0.000346	0	0.003846	0.004192
Statewide Totals	2046	LDT2	Aggregate	Aggregate	Gasoline	7684536.352	2.87E+08	2.87E+08	0	35428337	0	7.227845	0	7.887428	15.11527	0.15983	0	0.030424	0.190254	0.633563	1.01461	1.838427	0.173829	0	0.033089	0.206919	2.534252	2.898884	5.640055	87023.15	0	2568.468	89591.62	0.445628	0	1.593533	2.039161
Statewide Totals	2046	LDT2	Aggregate	Aggregate	Diesel	29286.17341	1099710	1099710	0	135420.5	0	0.036176	0	0	0.036176	0.00496	0	0	0.00496	0.002424	0.00388	0.011264	0.005184	0	0	0.005184	0.009698	0.011084	0.025967	309.4743	0	0	309.4743	0.00084	0	0	0.00084
Statewide Totals	2046	LDT2	Aggregate	Aggregate	Electricity	300491.9471	8271149	0	8271149	1415192	3193346	0	0	0	0	0	0	0	0	0.018235	0.014025	0.03226	0	0	0	0	0.072939	0.040071	0.11301	0	0	0	0	0	0	0	0
Statewide Totals	2046	LDT2	Aggregate	Aggregate	Plug-in Hybrid	206295.7657	7876064	3211795	4664269	853033	1408748	0.023528	0	0.106734	0.130262	0.001709	0	0.000717	0.002426	0.017364	0.012296	0.032085	0.001859	0	0.000779	0.002638	0.069455	0.035131	0.107224	1017.852	0	62.80282	1080.655	0.003281	0	0.037116	0.040397
Statewide Totals	2046	LHDT1	Aggregate	Aggregate	Gasoline	330696.5451	11510323	11510323	0	4926886	0	0.252339	0.00904	2.208994	2.470373	0.013731	0	0.000538	0.014269	0.025376	0.346381	0.386026	0.014934	0	0.000585	0.015519	0.101504	0.989661	1.106683	7987.185	39.22083	128.1258	8154.532	0.011156	0.030672	0.106899	0.148727
Statewide Totals	2046	LHDT1	Aggregate	Aggregate	Diesel	238146.9872	8034848	8034848	0	2995590	0	2.265249	0.264073	0	2.529322	0.134914	0.006915	0	0.141828	0.026571	0.241793	0.410193	0.141014	0.007227	0	0.148241	0.106283	0.690839	0.945363	4717.156	30.50145	0	4747.658	0.027894	0.001338	0	0.029232
Statewide Totals	2046	LHDT1	Aggregate	Aggregate	Electricity	371462.7683	16102784	0	16102784	5193297	9777073	0	0	0	0	0	0	0	0	0.035501	0.242291	0.277792	0	0	0	0	0.142002	0.692261	0.834263	0	0	0	0	0	0	0	0
Statewide Totals	2046	LHDT2	Aggregate	Aggregate	Gasoline	42220.34197	1421618	1421618	0	629020.2	0	0.035028	0.001007	0.241894	0.277929	0.00167	0	6.23E-05	0.001733	0.003134	0.049911	0.054778	0.001817	0	6.78E-05	0.001884	0.012537	0.142603	0.157024	1093.764	5.767661	16.08933	1115.621	0.001197	0.00346	0.011951	0.016608
Statewide Totals	2046	LHDT2	Aggregate	Aggregate	Diesel	118177.7911	3803702	3803702	0	1486528	0	1.577182	0.143319	0	1.720502	0.082568	0.00342	0	0.085988	0.012579	0.133543	0.232109	0.086301	0.003575	0	0.089876	0.050314	0.381551	0.521741	2615.567	24.75586	0	2640.323	0.016719	0.000664	0	0.017383
Statewide Totals	2046	LHDT2	Aggregate	Aggregate	Electricity	95925.31979	4012375	0	4012375	1269397	2409755	0	0	0	0	0	0	0	0	0.008846	0.070434	0.07928	0	0	0	0	0.035383	0.201241	0.236624	0	0	0	0	0	0	0	0
Statewide Totals	2046	MCY	Aggregate	Aggregate	Gasoline	759992.5831	4115081	4115081	0	1519985	0	2.135102	0	0.116944	2.252046	0.00973	0	0.005474	0.015204	0.004536	0.019052	0.038792	0.010437	0	0.005868	0.016305	0.018144	0.054433	0.088883	856.1992	0	62.15853	918.3578	0.63704	0	0.218405	0.855445
Statewide Totals	2046	MDV	Aggregate	Aggregate	Gasoline	4502081.968	1.62E+08	1.62E+08	0	20549502	0	4.542771	0	4.974831	9.517602	0.091911	0	0.018182	0.110093	0.357462	0.580632	1.048187	0.099962	0	0.019775	0.119736	1.429848	1.658949	3.208534	59584.82	0	1820.59	61405.41	0.268828	0	0.97802	1.246848
Statewide Totals	2046	MDV	Aggregate	Aggregate	Diesel	50590.64237	1779337	1779337	0	228813.3	0	0.027446	0	0	0.027446	0.002144	0	0	0.002144	0.003923	0.006389	0.012456	0.002241	0	0	0.002241	0.015691	0.018255	0.036186	654.7311	0	0	654.7311	0.00051	0	0	0.00051
Statewide Totals	2046	MDV	Aggregate	Aggregate	Electricity	276324.9368	7510261	0	7510261	1295523	2899581	0	0	0	0	0	0	0	0	0.016557	0.01275	0.029307	0	0	0	0	0.066229	0.036429	0.102658	0	0	0	0	0	0	0	0
Statewide Totals	2046	MDV	Aggregate	Aggregate	Plug-in Hybrid	130972.5405	4851755	1979722	2872032	541571.5	867439.4	0.014491	0	0.067752	0.082243	0.001069	0	0.000465	0.001534	0.010696	0.007578	0.019808	0.001162	0	0.000506	0.001668	0.042785	0.021651	0.066105	627.0245	0	48.55435	675.5789	0.002013	0	0.023465	0.025478
Statewide Totals	2046	MH	Aggregate	Aggregate	Gasoline	45868.11114	487778.4	487778.4	0	4588.646	0	0.108342	0	0.001919	0.110261	0.000626	0	1.71E-06	0.000628	0.001613	0.008277	0.010518	0.000681	0	1.87E-06	0.000683	0.006452	0.023649	0.030785	995.7939	0	0.151464	995.9453	0.001907	0	0.000166	0.002072
Statewide Totals	2046	MH	Aggregate	Aggregate	Diesel	30232.52693	280295.5	280295.5	0	3023.253	0	0.69087	0	0	0.69087	0.007935	0	0	0.007935	0.001236	0.004737	0.013907	0.008293	0	0	0.008293	0.004944	0.013533	0.02677	323.7982	0	0	323.7982	0.000869	0	0	0.000869
Statewide Totals	2046	MHDT	Aggregate	Aggregate	Gasoline	23246.83257	1125280	1125280	0	465122.6	0	0.083398	0.001499	0.188468	0.273364	0.001457	0	0.000235	0.001692	0.003721	0.019084	0.024497	0.001584	0	0.000256	0.00184	0.014885	0.054526	0.071251	1821.918	11.98617	19.1464	1853.051	0.003238	0.006917	0.019182	0.029337
Statewide Totals	2046	MHDT	Aggregate	Aggregate	Diesel	233657.407	9912056	9912056	0	2835943	0	3.149311	1.710195	3.625597	8.485103	0.039107	0.000652	0	0.039759	0.032779	0.16868	0.241217	0.040875	0.000681	0	0.041557	0.131114	0.481943	0.654613	10770.72	486.1081	0	11256.83	0.002934	0.002122	0	0.005055
Statewide Totals	2046	MHDT	Aggregate	Aggregate	Electricity	226955.9651	10362958	0	10362958	2898562	11059377	0	0	0	0	0	0	0	0	0.03427	0.088372	0.122642	0	0	0	0	0.137078	0.252492	0.38957	0	0	0	0	0	0	0	0
Statewide Totals	2046	MHDT	Aggregate	Aggregate	Natural Gas	3721.745652	149308.3	149308.3	0	34192.82	0	0.009878	0.025933	0	0.035812	0.000213	9.36E-05	0	0.000306	0.000494	0.002555	0.003355	0.000231	0.000102	0	0.000333	0.001975	0.007299	0.009607	141.7935	22.16515	0	163.9587	0.110064	0.061366	0	0.17143
Statewide Totals	2046	OBUS	Aggregate	Aggregate	Gasoline	5688.935354	180676	180676	0	113824.2	0	0.053095	0.000316	0.043775	0.097186	0.000214	0	3.26E-05	0.000247	0.000597	0.003084	0.003928	0.000233	0	3.55E-05	0.000268	0.00239	0.008812	0.01147	298.4947	2.186519	3.481971	304.1632	0.000838	0.001188	0.003785	0.005811
Statewide Totals	2046	OBUS	Aggregate	Aggregate	Diesel	12219.61389	791938.5	791938.5	0	143398.8	0	0.702503	0.070949	0.150937	0.92439	0.010265	6E-05	0	0.010325	0.002619	0.019	0.031944	0.010729	6.27E-05	0	0.010792	0.010476	0.054285	0.075553	1052.496	28.36623	0	1080.862	0.000682	0.000529	0	0.001211
Statewide Totals	2046	OBUS	Aggregate	Aggregate	Electricity	3257.834199	207131.5	0	207131.5	65182.75	224146	0	0	0	0	0	0	0	0	0.000685	0.001767	0.002452	0	0	0	0	0.00274	0.005049	0.007789	0	0	0	0	0	0	0	0
Statewide Totals	2046	OBUS	Aggregate	Aggregate	Natural Gas	1061.885164	54015.59	54015.59	0	9450.778	0	0.005083	0.001752	0	0.006835	7.21E-05	5.7E-06	0	7.78E-05	0.000179	0.000927	0.001184	7.84E-05	6.2E-06	0	8.46E-05	0.000715	0.00265	0.003449	48.84318	1.355598	0	50.19878	0.039854	0.004372	0	0.044225
Statewide Totals	2046	SBUS	Aggregate	Aggregate	Gasoline	4167.674824	211728	211728	0	16670.7	0	0.03316	0.003168	0.013663	0.049991	0.000302	0	1.41E-05	0.000316	0.000467	0.00374	0.004523	0.000328	0	1.53E-05	0.000343	0.001867	0.010686	0.012897	180.5231	10.93249	0.930787	192.3864	0.000532	0.011469	0.001274	0.013275
Statewide Totals	2046	SBUS	Aggregate	Aggregate	Diesel	10454.2095	214492.6	214492.6	0	151377	0	0.085718	0.073784	0.104159	0.263661	0.000752	2.66E-05	0	0.000778	0.000709	0.003749	0.005237	0.000786	2.78E-05	0	0.000814	0.002837	0.010713	0.014363	250.6942	21.46853	0	272.1628	8.12E-05	8.93E-05	0	0.00017
Statewide Totals	2046	SBUS	Aggregate	Aggregate	Electricity	11649.81587	339689	0	339689	147369.4	371479.2	0	0	0	0	0	0	0	0	0.001012	0.002993	0.004005	0	0	0	0	0.004049	0.00855	0.012599	0	0	0	0	0	0	0	0
Statewide Totals	2046	SBUS	Aggregate	Aggregate	Natural Gas	4015.343338	82017.45	82017.45	0	58142.17	0	0.025071	0.022248	0	0.047319	0.000356	7.61E-05	0	0.000432	0.000271	0.001467	0.00217	0.000387	8.27E-05	0	0.00047	0.001085	0.004191	0.005746	124.2193	18.9437	0	143.163	0.283109	0.05417	0	0.337279
Statewide Totals	2046	UBUS	Aggregate	Aggregate	Gasoline	1954.198486	182692.7	182692.7	0	7816.794	0	0.003502	0	0.002411	0.005913	0.000218	0	1.15E-06	0.00022	0.000403	0.006414	0.007036	0.000238	0	1.25E-06	0.000239	0.001611	0.018326	0.020176	138.3049	0	0.295416	138.6003	0.000174	0	0.000242	0.000416
Statewide Totals	2046	UBUS	Aggregate	Aggregate	Diesel	67.54150283	3674.544	3674.544	0	270.166	0	0.000797	0	0	0.000797	5.88E-05	0	0	5.88E-05	1.22E-05	0.000129	0.0002	6.15E-05	0	0	6.15E-05	4.86E-05	0.000369	0.000479	2.678425	0	0	2.678425	1.82E-05	0	0	1.82E-05
Statewide Totals	2046	UBUS	Aggregate	Aggregate	Electricity	17189.45111	1890981	0	1890981	68757.8	3662509	0	0	0	0	0	0	0	0	0.0164	0.040126	0.056525	0	0	0	0	0.065599	0.114645	0.180244	0	0	0	0	0	0	0	0
Statewide Totals	2046	UBUS	Aggregate	Aggregate	Natural Gas	258.7507639	18867.61	18867.61	0	1035.003	0	0.003064	0	0	0.003064	0.000225	0	0	0.000225	6.24E-05	0.000662	0.000949	0.000235	0	0	0.000235	0.00025	0.001893	0.002377	12.70155	0	0	12.70155	5.68E-05	0	0	5.68E-05
Statewide Totals	2047	HHDT	Aggregate	Aggregate	Gasoline	31.59967794	3771.892	3771.892	0	632.2464	0	0.00908	0	0.000788	0.009868	4.85E-06	0	3.25E-07	5.18E-06	2.08E-05	0.000133	0.000159	5.27E-06	0	3.54E-07	5.63E-06	8.32E-05	0.000381	0.00047	7.072717	0	0.029802	7.10252	0.000337	0	9.64E-08	0.000337
Statewide Totals	2047	HHDT	Aggregate	Aggregate	Diesel	430170.2445	65655403	65655403	0	7560784	0	89.72814	33.6358	20.66499	144.0289	1.860991	0.013712	0	1.874703	0.646764	2.095132	4.616599	1.945137	0.014332	0	1.959469	2.587056	5.986092	10.53262	91490.12	6332.162	0	97822.28	0.036607	0.155693	0	0.1923
Statewide Totals	2047	HHDT	Aggregate	Aggregate	Electricity	115349.5172	11307627	0	11307627	1472962	20623307	0	0	0	0	0	0	0	0	0.107451	0.190388	0.297839	0	0	0	0	0.429803	0.543966	0.973769	0	0	0	0	0	0	0	0
Statewide Totals	2047	HHDT	Aggregate	Aggregate	Natural Gas	19648.73257	1228502	1228502	0	153338	0	0.28817	0.184873	0	0.473043	0.001985	0.000656	0	0.002641	0.012188	0.068589	0.083418	0.002159	0.000713	0	0.002872	0.048751	0.195969	0.247592	1495.86	195.6789	0	1691.538	1.000569	0.442392	0	1.44296
Statewide Totals	2047	LDA	Aggregate	Aggregate	Gasoline	12843642.51	4.99E+08	4.99E+08	0	59748938	0	10.68582	0	10.43551	21.12134	0.26345	0	0.048853	0.312302	1.099377	1.473072	2.884751	0.286526	0	0.053132	0.339657	4.397507	4.208776	8.94594	125464.3	0	3519.333	128983.7	0.571177	0	2.054653	2.625831
Statewide Totals	2047	LDA	Aggregate	Aggregate	Diesel	8536.526822	296041.4	296041.4	0	37907.43	0	0.005744	0	0	0.005744	0.000374	0	0	0.000374	0.000653	0.000877	0.001903	0.00039	0	0	0.00039	0.002611	0.002504	0.005505	60.34065	0	0	60.34065	8.17E-05	0	0	8.17E-05
Statewide Totals	2047	LDA	Aggregate	Aggregate	Electricity	1768130.068	70439315	0	70439315	8302439	27195389	0	0	0	0	0	0	0	0	0.155292	0.119374	0.274667	0	0	0	0	0.621168	0.34107	0.962238	0	0	0	0	0	0	0	0
Statewide Totals	2047	LDA	Aggregate	Aggregate	Plug-in Hybrid	603321.3174	23717045	9673047	14043998	2494734	4241706	0.070758	0	0.312239	0.382997	0.005129	0	0.002133	0.007262	0.052287	0.036946	0.096495	0.005578	0	0.00232	0.007898	0.209149	0.105559	0.322606	3059.953	0	152.4329	3212.386	0.00989	0	0.108887	0.118777
Statewide Totals	2047	LDT1	Aggregate	Aggregate	Gasoline	973713.3544	34759774	34759774	0	4391685	0	0.811769	0	0.844693	1.656461	0.020316	0	0.003984	0.0243	0.076632	0.124627	0.225559	0.022095	0	0.004333	0.026428	0.306529	0.356078	0.689035	10150.43	0	302.3879	10452.82	0.043618	0	0.162735	0.206352
Statewide Totals	2047	LDT1	Aggregate	Aggregate	Diesel	10.9182919	408.0269	408.0269	0	50.49645	0	1.32E-05	0	0	1.32E-05	1.86E-06	0	0	1.86E-06	9E-07	1.45E-06	4.21E-06	1.94E-06	0	0	1.94E-06	3.6E-06	4.15E-06	9.68E-06	0.154843	0	0	0.154843	3.15E-07	0	0	3.15E-07
Statewide Totals	2047	LDT1	Aggregate	Aggregate	Electricity	28661.71323	1121827	0	1121827	134293.2	433117.6	0	0	0	0	0	0	0	0	0.002473	0.001903	0.004376	0	0	0	0	0.009893	0.005437	0.015329	0	0	0	0	0	0	0	0
Statewide Totals	2047	LDT1	Aggregate	Aggregate	Plug-in Hybrid	21878.33342	840207.3	341989	498218.4	90466.91	150476.8	0.002507	0	0.011308	0.013815	0.000179	0	7.4E-05	0.000253	0.001852	0.001313	0.003419	0.000195	0	8.04E-05	0.000275	0.007409	0.003752	0.011436	108.5201	0	6.333834	114.854	0.000351	0	0.003931	0.004282
Statewide Totals	2047	LDT2	Aggregate	Aggregate	Gasoline	7712817.406	2.88E+08	2.88E+08	0	35555244	0	7.10505	0	7.853847	14.9589	0.157751	0	0.029961	0.187712	0.634538	1.016072	1.838322	0.171569	0	0.032586	0.204154	2.538151	2.903064	5.645369	87004.2	0	2570.911	89575.11	0.443289	0	1.584323	2.027612
Statewide Totals	2047	LDT2	Aggregate	Aggregate	Diesel	29453.68852	1102373	1102373	0	136086.8	0	0.036193	0	0	0.036193	0.004973	0	0	0.004973	0.00243	0.003889	0.011292	0.005198	0	0	0.005198	0.009721	0.011112	0.026031	309.8169	0	0	309.8169	0.000841	0	0	0.000841
Statewide Totals	2047	LDT2	Aggregate	Aggregate	Electricity	305332.9262	8342011	0	8342011	1435095	3220705	0	0	0	0	0	0	0	0	0.018391	0.014147	0.032538	0	0	0	0	0.073564	0.040419	0.113983	0	0	0	0	0	0	0	0

Statewide Totals	2047	LDT2	Aggregate	Aggregate	Plug-in Hybrid	208878.5397	7929851	3232366	4697485	863712.8	1418780	0.023677	0	0.108074	0.131751	0.001708	0	0.000719	0.002427	0.017482	0.012381	0.03229	0.001857	0	0.000782	0.00264	0.069929	0.035373	0.107942	1024.278	0	63.55267	1087.83	0.003299	0	0.03755	0.040849
Statewide Totals	2047	LHDT1	Aggregate	Aggregate	Gasoline	322661.3783	11273489	11273489	0	4807174	0	0.231133	0.008723	2.137341	2.377197	0.013402	0	0.000498	0.0139	0.024854	0.339254	0.378008	0.014576	0	0.000542	0.015117	0.099415	0.969298	1.08383	7797.955	38.17076	124.7485	7960.874	0.010685	0.029702	0.102419	0.142806
Statewide Totals	2047	LHDT1	Aggregate	Aggregate	Diesel	232434.435	7859622	7859622	0	2923733	0	2.029445	0.250429	0	2.279874	0.12892	0.006753	0	0.135673	0.025991	0.23652	0.398185	0.134749	0.007058	0	0.141807	0.103965	0.675773	0.921545	4604.423	29.65322	0	4634.076	0.026768	0.001306	0	0.028074
Statewide Totals	2047	LHDT1	Aggregate	Aggregate	Electricity	387121.4528	16539109	0	16539109	5411383	10043541	0	0	0	0	0	0	0	0	0.036462	0.248857	0.285319	0	0	0	0	0.14585	0.711019	0.856869	0	0	0	0	0	0	0	0
Statewide Totals	2047	LHDT2	Aggregate	Aggregate	Gasoline	41180.7265	1390305	1390305	0	613531.5	0	0.032988	0.000964	0.23065	0.264602	0.001638	0	6.04E-05	0.001698	0.003065	0.048812	0.053575	0.001782	0	6.56E-05	0.001847	0.01226	0.139462	0.15357	1066.404	5.608383	15.65842	1087.671	0.00115	0.003326	0.011435	0.015911
Statewide Totals	2047	LHDT2	Aggregate	Aggregate	Diesel	116050.0945	3730798	3730798	0	1459764	0	1.440563	0.138183	0	1.578746	0.080169	0.003361	0	0.083529	0.012338	0.130983	0.22685	0.083793	0.003513	0	0.087306	0.04935	0.374238	0.510894	2561.426	24.24406	0	2585.67	0.016239	0.000652	0	0.016892
Statewide Totals	2047	LHDT2	Aggregate	Aggregate	Electricity	100118.2661	4127821	0	4127821	1324787	2479318	0	0	0	0	0	0	0	0	0.0091	0.072461	0.081561	0	0	0	0	0.036401	0.207032	0.243433	0	0	0	0	0	0	0	0
Statewide Totals	2047	MCY	Aggregate	Aggregate	Gasoline	758448.1149	4112391	4112391	0	1516896	0	2.122264	0	0.11109	2.233354	0.00973	0	0.005442	0.015172	0.004533	0.019039	0.038745	0.010437	0	0.005836	0.016274	0.018133	0.054398	0.088804	855.1987	0	61.02188	916.2206	0.633082	0	0.213815	0.846897
Statewide Totals	2047	MDV	Aggregate	Aggregate	Gasoline	4508447.797	1.62E+08	1.62E+08	0	20591945	0	4.297313	0	4.849221	9.146534	0.09009	0	0.01771	0.1078	0.357704	0.580921	1.046424	0.097981	0	0.019261	0.117242	1.430814	1.659773	3.207829	59479.3	0	1817.02	61296.32	0.262164	0	0.953562	1.215726
Statewide Totals	2047	MDV	Aggregate	Aggregate	Diesel	50580.40684	1776959	1776959	0	228733.3	0	0.026858	0	0	0.026858	0.002066	0	0	0.002066	0.003918	0.006378	0.012361	0.002159	0	0	0.002159	0.01567	0.018223	0.036052	652.159	0	0	652.159	0.000502	0	0	0.000502
Statewide Totals	2047	MDV	Aggregate	Aggregate	Electricity	280743.1857	7571629	0	7571629	1313425	2923274	0	0	0	0	0	0	0	0	0.016693	0.012856	0.029548	0	0	0	0	0.06677	0.03673	0.1035	0	0	0	0	0	0	0	0
Statewide Totals	2047	MDV	Aggregate	Aggregate	Plug-in Hybrid	132793.5181	4888856	1993727	2895129	549101.2	874415.4	0.014593	0	0.068696	0.083289	0.001066	0	0.000466	0.001533	0.010778	0.007637	0.019948	0.00116	0	0.000507	0.001667	0.043112	0.021819	0.066598	631.4141	0	49.18921	680.6033	0.002025	0	0.023769	0.025794
Statewide Totals	2047	MH	Aggregate	Aggregate	Gasoline	45656.40023	486205.6	486205.6	0	4567.466	0	0.113125	0	0.001875	0.115	0.000626	0	1.72E-06	0.000628	0.001608	0.008251	0.010486	0.000681	0	1.87E-06	0.000683	0.006431	0.023573	0.030687	992.5997	0	0.150795	992.7505	0.001902	0	0.000165	0.002067
Statewide Totals	2047	MH	Aggregate	Aggregate	Diesel	30011.04793	278797.7	278797.7	0	3001.105	0	0.674237	0	0	0.674237	0.007179	0	0	0.007179	0.001229	0.004711	0.01312	0.007504	0	0	0.007504	0.004917	0.01346	0.025881	322.1066	0	0	322.1066	0.000848	0	0	0.000848
Statewide Totals	2047	MHDT	Aggregate	Aggregate	Gasoline	22599.92434	1098904	1098904	0	452179.3	0	0.078953	0.001439	0.193046	0.273439	0.001425	0	0.00023	0.001655	0.003634	0.018638	0.023926	0.00155	0	0.00025	0.0018	0.014536	0.05325	0.069586	1774.664	11.60109	18.54128	1804.806	0.003211	0.006725	0.018608	0.028544
Statewide Totals	2047	MHDT	Aggregate	Aggregate	Diesel	232960.095	9950946	9950946	0	2831342	0	3.073994	1.684273	3.579153	8.33742	0.038902	0.000643	0	0.039545	0.032907	0.169315	0.241768	0.040661	0.000672	0	0.041333	0.131628	0.483758	0.65672	10776.18	481.8208	0	11258	0.002905	0.002113	0	0.005018
Statewide Totals	2047	MHDT	Aggregate	Aggregate	Electricity	238404.1759	10789888	0	10789888	3043445	11513336	0	0	0	0	0	0	0	0	0.035681	0.092014	0.127696	0	0	0	0	0.142726	0.262897	0.405623	0	0	0	0	0	0	0	0
Statewide Totals	2047	MHDT	Aggregate	Aggregate	Natural Gas	3686.249788	148552.2	148552.2	0	34010.69	0	0.00966	0.025614	0	0.035274	0.000213	9.29E-05	0	0.000305	0.000491	0.002541	0.003338	0.000231	0.000101	0	0.000332	0.001965	0.007261	0.009558	140.8743	21.90771	0	162.782	0.109576	0.060441	0	0.170017
Statewide Totals	2047	OBUS	Aggregate	Aggregate	Gasoline	5443.249389	175649.6	175649.6	0	108908.5	0	0.050793	0.000299	0.041926	0.093017	0.000208	0	3.06E-05	0.000238	0.000581	0.002998	0.003817	0.000226	0	3.33E-05	0.000259	0.002323	0.008566	0.011149	288.9614	2.079849	3.272323	294.3136	0.00065	0.001145	0.003512	0.005307
Statewide Totals	2047	OBUS	Aggregate	Aggregate	Diesel	12280.66607	794343.3	794343.3	0	144189.8	0	0.682188	0.069662	0.14926	0.901111	0.009736	5.77E-05	0	0.009794	0.002627	0.01908	0.0315	0.010176	6.03E-05	0	0.010236	0.010507	0.054514	0.075258	1054.571	28.47374	0	1083.044	0.000602	0.000532	0	0.001135
Statewide Totals	2047	OBUS	Aggregate	Aggregate	Electricity	3363.16616	210851.5	0	210851.5	67290.23	228181.2	0	0	0	0	0	0	0	0	0.000697	0.001799	0.002496	0	0	0	0	0.002789	0.00514	0.007929	0	0	0	0	0	0	0	0
Statewide Totals	2047	OBUS	Aggregate	Aggregate	Natural Gas	1071.199437	54283.78	54283.78	0	9533.675	0	0.005066	0.001767	0	0.006832	7.27E-05	5.77E-06	0	7.84E-05	0.00018	0.000932	0.00119	7.9E-05	6.27E-06	0	8.53E-05	0.000718	0.002663	0.003466	49.03309	1.366342	0	50.39943	0.040092	0.0044	0	0.044492
Statewide Totals	2047	SBUS	Aggregate	Aggregate	Gasoline	3857.610626	195023.8	195023.8	0	15430.44	0	0.028984	0.002819	0.011891	0.043694	0.000282	0	1.32E-05	0.000295	0.00043	0.003446	0.004171	0.000307	0	1.44E-05	0.000321	0.00172	0.009846	0.011887	164.9865	10.03969	0.860338	175.8866	0.000499	0.01061	0.001166	0.012275
Statewide Totals	2047	SBUS	Aggregate	Aggregate	Diesel	9961.556812	205141.4	205141.4	0	144243.3	0	0.075865	0.067137	0.095785	0.238787	0.000696	2.53E-05	0	0.000721	0.000678	0.003586	0.004986	0.000728	2.65E-05	0	0.000754	0.002714	0.010246	0.013713	238.6343	20.29132	0	258.9256	7.41E-05	8.51E-05	0	0.000159
Statewide Totals	2047	SBUS	Aggregate	Aggregate	Electricity	12386.30282	358897	0	358897	156764.3	392491	0	0	0	0	0	0	0	0	0.001069	0.003162	0.004231	0	0	0	0	0.004278	0.009034	0.013311	0	0	0	0	0	0	0	0
Statewide Totals	2047	SBUS	Aggregate	Aggregate	Natural Gas	3795.50629	77973.98	77973.98	0	54958.93	0	0.021214	0.020958	0	0.042172	0.000338	7.36E-05	0	0.000412	0.000258	0.001395	0.002064	0.000368	8.01E-05	0	0.000448	0.001031	0.003985	0.005464	116.9669	17.95465	0	134.9216	0.262863	0.050319	0	0.313183
Statewide Totals	2047	UBUS	Aggregate	Aggregate	Gasoline	1985.026492	186139.1	186139.1	0	7940.106	0	0.003675	0	0.002513	0.006188	0.000222	0	1.17E-06	0.000224	0.00041	0.006535	0.007169	0.000242	0	1.27E-06	0.000243	0.001641	0.018672	0.020556	140.5842	0	0.301716	140.8859	0.000183	0	0.000249	0.000432
Statewide Totals	2047	UBUS	Aggregate	Aggregate	Diesel	67.57615202	3676.673	3676.673	0	270.3046	0	0.000808	0	0	0.000808	6.05E-05	0	0	6.05E-05	1.22E-05	0.000129	0.000202	6.32E-05	0	0	6.32E-05	4.86E-05	0.000369	0.000481	2.679978	0	0	2.679978	1.83E-05	0	0	1.83E-05
Statewide Totals	2047	UBUS	Aggregate	Aggregate	Electricity	17502.61423	1927793	0	1927793	70010.46	3737329	0	0	0	0	0	0	0	0	0.016729	0.040907	0.057635	0	0	0	0	0.066914	0.116877	0.183791	0	0	0	0	0	0	0	0
Statewide Totals	2047	UBUS	Aggregate	Aggregate	Natural Gas	264.188019	19290.35	19290.35	0	1056.752	0	0.003146	0	0	0.003146	0.000232	0	0	0.000232	6.38E-05	0.000677	0.000973	0.000242	0	0	0.000242	0.000255	0.001935	0.002432	12.96142	0	0	12.96142	5.79E-05	0	0	5.79E-05
Statewide Totals	2048	HHDT	Aggregate	Aggregate	Gasoline	30.79586894	3706.589	3706.589	0	616.1637	0	0.009235	0	0.000936	0.01017	4.77E-06	0	3.18E-07	5.09E-06	2.04E-05	0.000131	0.000157	5.19E-06	0	3.46E-07	5.53E-06	8.17E-05	0.000375	0.000462	6.938747	0	0.028941	6.967688	0.000332	0	3.02E-09	0.000332
Statewide Totals	2048	HHDT	Aggregate	Aggregate	Diesel	439453.9901	67407269	67407269	0	7753031	0	91.93376	34.56375	21.12935	147.6269	1.912115	0.01408	0	1.926196	0.664126	2.151195	4.741517	1.998573	0.014717	0	2.01329	2.656505	6.146271	10.81607	93792.47	6503.258	0	100295.7	0.037515	0.160073	0	0.197587
Statewide Totals	2048	HHDT	Aggregate	Aggregate	Electricity	120457.3022	11701637	0	11701637	1534956	21342331	0	0	0	0	0	0	0	0	0.111168	0.196975	0.308142	0	0	0	0	0.444671	0.562784	1.007456	0	0	0	0	0	0	0	0
Statewide Totals	2048	HHDT	Aggregate	Aggregate	Natural Gas	19583.43281	1227113	1227113	0	153933.5	0	0.272751	0.186027	0	0.458778	0.001962	0.000665	0	0.002627	0.012174	0.068159	0.082959	0.002134	0.000723	0	0.002857	0.048696	0.194739	0.246291	1490.946	196.1517	0	1687.097	0.987809	0.444486	0	1.432295
Statewide Totals	2048	LDA	Aggregate	Aggregate	Gasoline	12881526.52	4.99E+08	4.99E+08	0	59931087	0	10.66294	0	10.41773	21.08067	0.261531	0	0.048291	0.309822	1.100887	1.474867	2.885576	0.284439	0	0.052521	0.33696	4.403547	4.213906	8.954413	125539.6	0	3524.253	129063.9	0.569993	0	2.045388	2.615381
Statewide Totals	2048	LDA	Aggregate	Aggregate	Diesel	8400.79386	294377.6	294377.6	0	37480.53	0	0.004532	0	0	0.004532	0.000328	0	0	0.000328	0.000649	0.000871	0.001849	0.000343	0	0	0.000343	0.002596	0.002489	0.005428	59.81339	0	0	59.81339	7.77E-05	0	0	7.77E-05
Statewide Totals	2048	LDA	Aggregate	Aggregate	Electricity	1780563.75	70660763	0	70660763	8354001	27280886	0	0	0	0	0	0	0	0	0.15578	0.119754	0.275534	0	0	0	0	0.623121	0.342153	0.965274	0	0	0	0	0	0	0	0
Statewide Totals	2048	LDA	Aggregate	Aggregate	Plug-in Hybrid	605880.9847	23749606	9680758	14068848	2505318	4249211	0.070809	0	0.313568	0.384377	0.005089	0	0.002116	0.007205	0.052359	0.036997	0.096561	0.005534	0	0.002302	0.007836	0.209436	0.105706	0.322978	3062.182	0	152.9465	3215.128	0.009893	0	0.109289	0.119182
Statewide Totals	2048	LDT1	Aggregate	Aggregate	Gasoline	974120.3597	34748220	34748220	0	4395774	0	0.800481	0	0.838348	1.638829	0.019912	0	0.003891	0.023803	0.076607	0.124542	0.224952	0.021656	0	0.004232	0.025888	0.306427	0.355834	0.688149	10121.47	0	301.528	10423	0.043097	0	0.160327	0.203424
Statewide Totals	2048	LDT1	Aggregate	Aggregate	Diesel	11.04964407	410.5562	410.5562	0	51.00364	0	1.33E-05	0	0	1.33E-05	1.87E-06	0	0	1.87E-06	9.05E-07	1.46E-06	4.24E-06	1.96E-06	0	0	1.96E-06	3.62E-06	4.18E-06	9.75E-06	0.155705	0	0	0.155705	3.17E-07	0	0	3.17E-07
Statewide Totals	2048	LDT1	Aggregate	Aggregate	Electricity	29301.57356	1135566	0	1135566	136895.7	438422.1	0	0	0	0	0	0	0	0	0.002503	0.001926	0.00443	0	0	0	0	0.010014	0.005504	0.015518	0	0	0	0	0	0	0	0
Statewide Totals	2048	LDT1	Aggregate	Aggregate	Plug-in Hybrid	22339.19061	850771.9	346237.1	504534.9	92372.55	152384.6	0.002538	0	0.011547	0.014084	0.000181	0	7.52E-05	0.000256	0.001876	0.00133	0.003461	0.000197	0	8.17E-05	0.000278	0.007503	0.003799	0.01158	109.8587	0	6.465815	116.3245	0.000355	0	0.00401	0.004364
Statewide Totals	2048	LDT2	Aggregate	Aggregate	Gasoline	7739565.304	2.88E+08	2.88E+08	0	35675837	0	6.984213	0	7.819159	14.80337	0.156002	0	0.02957	0.185573	0.635431	1.017398	1.838402	0.169667	0	0.03216	0.201827	2.541725	2.906853	5.650405	86992.57	0	2573.58	89566.15	0.441001	0	1.575956	2.016958
Statewide Totals	2048	LDT2	Aggregate	Aggregate	Diesel	29613.26334	1104818	1104818	0	136718	0	0.036209	0	0	0.036209	0.004985	0	0	0.004985	0.002436	0.003898	0.011319	0.00521	0	0	0.00521	0.009743	0.011137	0.02609	310.1568	0	0	310.1568	0.000843	0	0	0.000843
Statewide Totals	2048	LDT2	Aggregate	Aggregate	Electricity	309658.2806	8401845	0	8401845	1452708	3243806	0	0	0	0	0	0	0	0	0.018523	0.014249	0.032772	0	0	0	0	0.074092	0.040712	0.114804	0	0	0	0	0	0	0	0
Statewide Totals	2048	LDT2	Aggregate	Aggregate	Plug-in Hybrid	211210.7467	7976384	3250195	4726189	873356.4	1427450	0.023805	0	0.109285	0.13309	0.001707	0	0.000722	0.00243	0.017585	0.012454	0.032468	0.001857	0	0.000785	0.002642	0.07034	0.035583	0.108565	1029.835	0	64.23132	1094.066	0.003314	0	0.03794	0.041254
Statewide Totals	2048	LHDT1	Aggregate	Aggregate	Gasoline	314412.013	11049044	11049044	0	4684271	0	0.207761	0.008394	2.062981	2.279136	0.013076	0	0.000452	0.013528	0.024359	0.3325	0.370387	0.014221	0	0.000492	0.014713	0.097436	0.95	1.062149	7616.127	37.08971	121.3532	7774.569	0.010195	0.028718	0.097642	0.136555
Statewide Totals	2048	LHDT1	Aggregate	Aggregate	Diesel	226894.2024	7696446	7696446	0	2854044	0	1.810357	0.237606	0	2.047963	0.123518	0.006596	0	0.130114	0.025452	0.23161	0.387175	0.129103	0.006894	0	0.135997	0.101807	0.661743	0.899546	4499.892	28.83832	0	4528.73	0.025756	0.001275	0	0.027031
Statewide Totals	2048	LHDT1	Aggregate	Aggregate	Electricity	401792.2394	16933675	0	16933675	5615569	10284695	0	0	0	0	0	0	0	0	0.037332	0.254793	0.292126	0	0	0	0	0.149329	0.727981	0.877311	0	0	0	0	0	0	0	0
Statewide Totals	2048	LHDT2	Aggregate	Aggregate	Gasoline	40213.84762	1361922	1361922	0	599126.4	0	0.031208	0.000924	0.220597	0.252729	0.001608	0	5.84E-05	0.001666	0.003003	0.047815	0.052484	0.001749	0	6.35E-05	0.001812	0.01201	0.136615	0.150437	1041.823	5.460929	15.25948	1062.543	0.001109	0.003204	0.010959	0.015272
Statewide Totals	2048	LHDT2	Aggregate	Aggregate	Diesel	113892.3052	3661127	3661127	0	1432622	0	1.302154	0.133035	0	1.435189	0.077802	0.0033	0	0.081103	0.012107	0.128537	0.221747	0.08132	0.00345	0	0.08477	0.048428	0.367249	0.500447	2509.966	23.72798	0	2533.694	0.015769	0.00064	0	0.016409
Statewide Totals	2048	LHDT2	Aggregate	Aggregate	Electricity	104076.0619	4233241	0	4233241	1377068	2542879	0	0	0	0	0	0	0	0	0.009333	0.074312	0.083644	0	0	0	0	0.037331	0.212319	0.24965	0	0	0	0	0	0	0	0
Statewide Totals	2048	MCY	Aggregate	Aggregate	Gasoline	755953.0931	4109030	4109030	0	1511906	0	2.109167	0	0.104612	2.213779	0.009726	0	0.005398	0.015125	0.004529	0.019024	0.038678	0.010434	0	0.005791	0.016225	0.018118	0.054353	0.088696	854.0605	0	59.71912	913.7796	0.629077	0	0.208648	0.837725
Statewide Totals	2048	MDV	Aggregate	Aggregate	Gasoline	4513466.092	1.62E+08	1.62E+08	0	20630334	0	4.10182	0	4.750538	8.852358	0.088437	0	0.017272	0.105709	0.357896	0.581115	1.044721	0.096183	0	0.018785	0.114969	1.431583	1.66033	3.206881	59380.41	0	1813.759	61194.17	0.256469	0	0.931861	1.18833
Statewide Totals	2048	MDV	Aggregate	Aggregate	Diesel	50618.38613	1775554	1775554	0	228830.7	0	0.026351	0	0	0.026351	0.002002	0	0	0.002002	0.003914	0.006371	0.012287	0.002092	0	0	0.002092	0.015658	0.018203	0.035953	650.2453	0	0	650.2453	0.000496	0	0	0.000496
Statewide Totals	2048	MDV	Aggregate	Aggregate	Electricity	284699.4761	7623808	0	7623808	1329325	2943419	0	0	0	0	0	0	0	0	0.016808	0.012945	0.029753	0	0	0	0	0.06723	0.036987	0.104217	0	0	0	0	0	0	0	0
Statewide Totals	2048	MDV	Aggregate	Aggregate	Plug-in Hybrid	134430.2591	4920891	2005856	2915035	555869.1	880427.5	0.01468	0	0.069544	0.084225	0.001064	0	0.000467	0.001532	0.010849	0.007687	0.020068	0.001158	0	0.000508	0.001666	0.043395	0.021964	0.067025	635.2085	0	49.76143	684.9699	0.002036	0	0.02404	0.026076
Statewide Totals	2048	MH	Aggregate	Aggregate	Gasoline	45493.78799	484925.7	484925.7	0	4551.199	0	0.116416	0	0.001843	0.118259	0.000626	0	1.72E-06	0.000627	0.001604	0.008229	0.01046	0.000681	0	1.87E-06	0.000682	0.006414	0.023512	0.030608	990.0136	0	0.149255	990.1629	0.001723	0	0.00017	0.001893
Statewide Totals	2048	MH	Aggregate	Aggregate	Diesel	29812.72854	277456.7	277456.7	0	2981.273	0	0.663457	0	0	0.663457	0.006453	0	0	0.006453	0.001223	0.004688	0.012365	0.006745	0	0	0.006745	0.004893	0.013395	0.025033	320.5971	0	0	320.5971	0.000834	0	0	0.000834
Statewide Totals	2048	MHDT	Aggregate	Aggregate	Gasoline	22010.41905	1076293	1076293	0	440384.5	0	0.076066	0.001386	0.201544	0.278996	0.001398	0	0.000225	0.001624	0.003559	0.018255	0.023438	0.001521	0	0.000245	0.001766	0.014237	0.052157	0.06816	1734.308	11.25154	17.92229	1763.482	0.00309	0.006553	0.018192	0.027834
Statewide Totals	2048	MHDT	Aggregate	Aggregate	Diesel	232860.417	10014245	10014245	0	2834055	0	3.018786	1.665649	3.54702	8.231455	0.038829	0.000637	0	0.039466	0.033116	0.170366	0.242949	0.040585	0.000666	0	0.04125	0.132466	0.486761	0.660478	10811.64	478.9942	0	11290.63	0.002888	0.002109	0	0.004997
Statewide Totals	2048	MHDT	Aggregate	Aggregate	Electricity	249502.5485	11199773	0	11199773	3183757	11949006	0	0	0	0	0	0	0	0	0.037037	0.095511	0.132548	0	0	0	0	0.148148	0.272888	0.421035	0	0	0	0	0	0	0	0
Statewide Totals	2048	MHDT	Aggregate	Aggregate	Natural Gas	3655.215121	147997.8	147997.8	0	33868.34	0	0.009473	0.025328	0	0.034802	0.000212	9.23E-05	0	0.000305	0.000489	0.002532	0.003326	0.000231	0.0001	0	0.000331	0.001958	0.007234	0.009523	140.1545	21.67597	0	161.8305	0.109222	0.059613	0	0.168835
Statewide Totals	2048	OBUS	Aggregate	Aggregate	Gasoline	5195.634222	171079	171079	0	103954.2	0	0.046442	0.000281	0.041131	0.087854	0.000202	0	2.86E-05	0.00023	0.000566	0.00292	0.003716	0.000219	0	3.11E-05	0.00025	0.002263	0.008343	0.010857	280.2509	1.972193	3.048605	285.2717	0.000413	0.001101	0.003276	0.00479
Statewide Totals	2048	OBUS	Aggregate	Aggregate	Diesel	12329.55515	796676.3	796676.3	0	144886.3	0	0.666819	0.068589	0.147444	0.882852	0.009321	5.62E-05	0	0.009378	0.002635	0.019158	0.03117	0.009743	5.88E-05	0	0.009802	0.010538	0.054736	0.075076	1056.694	28.59441	0	1085.289	0.000547	0.000536	0	0.001083
Statewide Totals	2048	OBUS	Aggregate	Aggregate	Electricity	3460.713371	214064.7	0	214064.7	69241.95	231668.5	0	0	0	0	0	0	0	0	0.000708	0.001826	0.002534	0	0	0	0	0.002832	0.005218	0.00805	0	0	0	0	0	0	0	0
Statewide Totals	2048	OBUS	Aggregate	Aggregate	Natural Gas	1078.765189	54549.44	54549.44	0	9601.01	0	0.005029	0.001778	0	0.006807	7.34E-05	5.83E-06	0	7.92E-05	0.00018	0.000937	0.001196	7.98E-05	6.35E-06	0	8.61E-05	0.000722	0.002676	0.003484	49.20358	1.374853	0	50.57844	0.040344	0.004418	0	0.044762
Statewide Totals	2048	SBUS	Aggregate	Aggregate	Gasoline	3410.114064	171037.1	171037.1	0	13640.46	0	0.022486	0.002329	0.009235	0.03405	0.000252	0	1.19E-05	0.000264	0.000377	0.003024	0.003665	0.000274	0	1.29E-05	0.000287	0.001508	0.00864	0.010435	142.7831	8.760324	0.746034	152.2894	0.000425	0.009373	0.001016	0.010813
Statewide Totals	2048	SBUS	Aggregate	Aggregate	Diesel	9478.428959	196050.7	196050.7	0	137247.7	0	0.06848	0.060742	0.087562	0.216784	0.00065	2.41E-05	0	0.000674	0.000648	0.003427	0.00475	0.00068	2.52E-05	0	0.000705	0.002593	0.009792	0.01309	226.8553	19.15818	0	246.0134	6.9E-05	8.09E-05	0	0.00015
Statewide Totals	2048	SBUS	Aggregate	Aggregate	Electricity	13115.11553	377615.5	0	377615.5	166046.7	412964.3	0	0	0	0	0	0	0	0	0.001125	0.003327	0.004452	0	0	0	0	0.0045	0.009505	0.014005	0	0	0	0	0	0	0	0
Statewide Totals	2048	SBUS	Aggregate	Aggregate	Natural Gas	3587.621934	74150.59	74150.59	0	51948.77	0	0.018052	0.019749	0	0.037801	0.000322	7.1E-05	0	0.000393	0.000245	0.001326	0.001964	0.00035	7.73E-05	0	0.000427	0.000981	0.00379	0.005197	110.3089	17.00523	0	127.3142	0.244949	0.046812	0	0.291762
Statewide Totals	2048	UBUS	Aggregate	Aggregate	Gasoline	2015.84928	189585.3	189585.3	0	8063.397	0	0.003769	0	0.002576	0.006344	0.000226	0	1.19E-06	0.000227	0.000418	0.006656	0.007301	0.000246	0	1.29E-06	0.000247	0.001672	0.019017	0.020937	142.8629	0	0.306983	143.1699	0.000188	0	0.000254	0.000442
Statewide Totals	2048	UBUS	Aggregate	Aggregate	Diesel	67.61099275	3678.838	3678.838	0	270.444	0	0.000841	0	0	0.000841	6.58E-05	0	0	6.58E-05	1.22E-05	0.000129	0.000207	6.88E-05	0	0	6.88E-05	4.87E-05	0.000369	0.000486	2.681559	0	0	2.681559	1.87E-05	0	0	1.87E-05
Statewide Totals	2048	UBUS	Aggregate	Aggregate	Electricity	17815.62879	1964592	0	1964592	71262.52	3812127	0	0	0	0	0	0	0	0	0.017057	0.041688	0.058745	0	0	0	0	0.06823	0.119108	0.187337	0	0	0	0	0	0	0	0
Statewide Totals	2048	UBUS	Aggregate	Aggregate	Natural Gas	269.623218	19712.98	19712.98	0	1078.493	0	0.003199	0	0	0.003199	0.000235	0	0	0.000235	6.52E-05	0.000692	0.000992	0.000246	0	0	0.000246	0.000261	0.001977	0.002484	13.22121	0	0	13.22121	5.89E-05	0	0	5.89E-05
Statewide Totals	2049	HHDT	Aggregate	Aggregate	Gasoline	30.09666332	3653.205	3653.205	0	602.174	0	0.009378	0	0.001096	0.010475	4.71E-06	0	3.12E-07	5.02E-06	2.01E-05	0.000129	0.000155	5.12E-06	0	3.4E-07	5.46E-06	8.05E-05	0.00037	0.000456	6.827646	0	0.0282	6.855846	0.000327	0	3.11E-07	0.000328
Statewide Totals	2049	HHDT	Aggregate	Aggregate	Diesel	449284.9345	69230433	69230433	0	7953883	0	94.27581	35.5318	21.62405	151.4317	1.965441	0.014466	0	1.979907	0.682186	2.209457	4.871549	2.054309	0.01512	0	2.06943	2.728742	6.312734	11.11091	96207.29	6681.832	0	102889.1	0.038466	0.164616	0	0.203082
Statewide Totals	2049	HHDT	Aggregate	Aggregate	Electricity	125446.4612	12090648	0	12090648	1596042	22052136	0	0	0	0	0	0	0	0	0.11484	0.203431	0.318271	0	0	0	0	0.459358	0.581232	1.04059	0	0	0	0	0	0	0	0
Statewide Totals	2049	HHDT	Aggregate	Aggregate	Natural Gas	19539.18328	1227040	1227040	0	154721	0	0.252785	0.187506	0	0.440292	0.001925	0.000675	0	0.0026	0.012173	0.067793	0.082566	0.002093	0.000734	0	0.002827	0.048693	0.193694	0.245214	1487.324	196.864	0	1684.188	0.97424	0.447415	0	1.421655
Statewide Totals	2049	LDA	Aggregate	Aggregate	Gasoline	12919645.1	5E+08	5E+08	0	60110740	0	10.67043	0	10.43808	21.10851	0.260303	0	0.048047	0.30835	1.10228	1.476515	2.887145	0.283103	0	0.052256	0.335359	4.40912	4.218615	8.963094	125619.5	0	3530.049	129149.6	0.5698	0	2.041924	2.611725
Statewide Totals	2049	LDA	Aggregate	Aggregate	Diesel	8340.151094	293325.9	293325.9	0	37269.89	0	0.004048	0	0	0.004048	0.000306	0	0	0.000306	0.000647	0.000868	0.001821	0.00032	0	0	0.00032	0.002587	0.002479	0.005386	59.4737	0	0	59.4737	7.55E-05	0	0	7.55E-05
Statewide Totals	2049	LDA	Aggregate	Aggregate	Electricity	1791983.696	70851900	0	70851900	8401165	27354681	0	0	0	0	0	0	0	0	0.156202	0.120081	0.276283	0	0	0	0	0.624807	0.343088	0.967895	0	0	0	0	0	0	0	0
Statewide Totals	2049	LDA	Aggregate	Aggregate	Plug-in Hybrid	608401.9785	23780700	9689184	14091516	2515742	4256058	0.070865	0	0.314877	0.385742	0.005059	0	0.002104	0.007163	0.052427	0.037046	0.096636	0.005502	0	0.002289	0.007791	0.20971	0.105845	0.323346	3064.637	0	153.4786	3218.116	0.009897	0	0.109686	0.119583
Statewide Totals	2049	LDT1	Aggregate	Aggregate	Gasoline	975176.5208	34745438	34745438	0	4401691	0	0.798442	0	0.837	1.635442	0.019637	0	0.003833	0.02347	0.076601	0.124495	0.224566	0.021357	0	0.004169	0.025526	0.306403	0.355701	0.687629	10099.44	0	301.0047	10400.44	0.042894	0	0.158834	0.201728
Statewide Totals	2049	LDT1	Aggregate	Aggregate	Diesel	11.16894434	412.7579	412.7579	0	51.46077	0	1.34E-05	0	0	1.34E-05	1.89E-06	0	0	1.89E-06	9.1E-07	1.47E-06	4.27E-06	1.97E-06	0	0	1.97E-06	3.64E-06	4.2E-06	9.81E-06	0.156454	0	0	0.156454	3.19E-07	0	0	3.19E-07
Statewide Totals	2049	LDT1	Aggregate	Aggregate	Electricity	29884.14921	1147406	0	1147406	139239.7	442993.3	0	0	0	0	0	0	0	0	0.00253	0.001947	0.004476	0	0	0	0	0.010118	0.005562	0.01568	0	0	0	0	0	0	0	0
Statewide Totals	2049	LDT1	Aggregate	Aggregate	Plug-in Hybrid	22758.47811	860019.1	349955.4	510063.6	94106.31	154054.4	0.002565	0	0.011763	0.014328	0.000182	0	7.62E-05	0.000258	0.001896	0.001344	0.003499	0.000198	0	8.29E-05	0.000281	0.007584	0.003841	0.011706	111.0293	0	6.585903	117.6152	0.000358	0	0.00408	0.004439
Statewide Totals	2049	LDT2	Aggregate	Aggregate	Gasoline	7763910.276	2.89E+08	2.89E+08	0	35788038	0	6.986967	0	7.849642	14.83661	0.154967	0	0.029383	0.18435	0.636205	1.018523	1.839079	0.168541	0	0.031957	0.200498	2.544821	2.910066	5.655384	86982.02	0	2576.537	89558.56	0.441045	0	1.573122	2.014167
Statewide Totals	2049	LDT2	Aggregate	Aggregate	Diesel	29765.99648	1107047	1107047	0	137318	0	0.036224	0	0	0.036224	0.004996	0	0	0.004996	0.002441	0.003906	0.011342	0.005222	0	0	0.005222	0.009762	0.01116	0.026144	310.485	0	0	310.485	0.000844	0	0	0.000844
Statewide Totals	2049	LDT2	Aggregate	Aggregate	Electricity	313518.3379	8451952	0	8451952	1468283	3263151	0	0	0	0	0	0	0	0	0.018633	0.014335	0.032969	0	0	0	0	0.074533	0.040958	0.115491	0	0	0	0	0	0	0	0
Statewide Totals	2049	LDT2	Aggregate	Aggregate	Plug-in Hybrid	213316.4185	8016358	3265526	4750833	882063.4	1434893	0.023915	0	0.110378	0.134293	0.001707	0	0.000725	0.002432	0.017673	0.012517	0.032622	0.001857	0	0.000788	0.002645	0.070692	0.035762	0.1091	1034.602	0	64.84508	1099.448	0.003327	0	0.038291	0.041618
Statewide Totals	2049	LHDT1	Aggregate	Aggregate	Gasoline	307225.5731	10853677	10853677	0	4577203	0	0.190703	0.008113	1.965786	2.164602	0.012898	0	0.000445	0.013343	0.023928	0.326621	0.363892	0.014028	0	0.000484	0.014512	0.095713	0.933202	1.043427	7459.654	36.153	118.3172	7614.124	0.009862	0.02785	0.094439	0.13215
Statewide Totals	2049	LHDT1	Aggregate	Aggregate	Diesel	221609.6317	7546253	7546253	0	2787570	0	1.655677	0.225655	0	1.881331	0.117219	0.006446	0	0.123665	0.024955	0.22709	0.37571	0.122519	0.006738	0	0.129256	0.09982	0.648829	0.877905	4405.252	28.06698	0	4433.319	0.024647	0.001245	0	0.025893

Statewide Totals	2049	LHDT1	Aggregate	Aggregate	Electricity	415463.1781	17288144	0	17288144	5805702	10501519	0	0	0	0	0	0	0	0	0.038114	0.260127	0.298241	0	0	0	0	0.152455	0.74322	0.895675	0	0	0	0	0	0	0	0
Statewide Totals	2049	LHDT2	Aggregate	Aggregate	Gasoline	39291.47862	1335719	1335719	0	585384.5	0	0.029677	0.000887	0.210203	0.240768	0.001583	0	5.74E-05	0.00164	0.002945	0.046895	0.05148	0.001721	0	6.24E-05	0.001784	0.011779	0.133986	0.147549	1019.295	5.321081	14.87763	1039.494	0.001075	0.003089	0.010538	0.014702
Statewide Totals	2049	LHDT2	Aggregate	Aggregate	Diesel	111766.9808	3595643	3595643	0	1405888	0	1.20694	0.127999	0	1.334938	0.07406	0.003241	0	0.077301	0.011891	0.126238	0.21543	0.077409	0.003388	0	0.080796	0.047562	0.36068	0.489039	2461.017	23.22131	0	2484.238	0.015109	0.000628	0	0.015737
Statewide Totals	2049	LHDT2	Aggregate	Aggregate	Electricity	107800.5437	4329129	0	4329129	1426267	2600730	0	0	0	0	0	0	0	0	0.009544	0.075995	0.085539	0	0	0	0	0.038176	0.217128	0.255305	0	0	0	0	0	0	0	0
Statewide Totals	2049	MCY	Aggregate	Aggregate	Gasoline	755062.096	4107074	4107074	0	1510124	0	2.098807	0	0.098792	2.197599	0.009755	0	0.005465	0.015221	0.004527	0.019015	0.038763	0.010465	0	0.005863	0.016328	0.018109	0.054327	0.088764	853.2644	0	58.65734	911.9217	0.625913	0	0.204991	0.830904
Statewide Totals	2049	MDV	Aggregate	Aggregate	Gasoline	4518185.274	1.62E+08	1.62E+08	0	20667526	0	4.084073	0	4.760879	8.844952	0.087639	0	0.01711	0.104749	0.358066	0.581279	1.044093	0.095315	0	0.018609	0.113924	1.432262	1.660796	3.206983	59291.87	0	1811.495	61103.36	0.255546	0	0.927293	1.182839
Statewide Totals	2049	MDV	Aggregate	Aggregate	Diesel	50688.76566	1774821	1774821	0	229047.3	0	0.025854	0	0	0.025854	0.001947	0	0	0.001947	0.003913	0.006367	0.012227	0.002035	0	0	0.002035	0.015651	0.018191	0.035877	648.816	0	0	648.816	0.000491	0	0	0.000491
Statewide Totals	2049	MDV	Aggregate	Aggregate	Electricity	288256.0543	7668056	0	7668056	1343503	2960503	0	0	0	0	0	0	0	0	0.016905	0.013021	0.029927	0	0	0	0	0.067621	0.037204	0.104825	0	0	0	0	0	0	0	0
Statewide Totals	2049	MDV	Aggregate	Aggregate	Plug-in Hybrid	135907.3883	4948492	2016341	2932150	561977.1	885596.8	0.014756	0	0.07031	0.085066	0.001063	0	0.000468	0.001531	0.01091	0.007731	0.020172	0.001156	0	0.000509	0.001665	0.043638	0.022089	0.067392	638.4826	0	50.27977	688.7624	0.002045	0	0.024285	0.02633
Statewide Totals	2049	MH	Aggregate	Aggregate	Gasoline	45337.6568	483702.7	483702.7	0	4535.579	0	0.116195	0	0.001806	0.118001	0.000626	0	1.72E-06	0.000628	0.0016	0.008208	0.010436	0.000681	0	1.87E-06	0.000683	0.006398	0.023453	0.030534	987.5511	0	0.147372	987.6985	0.001513	0	0.000174	0.001686
Statewide Totals	2049	MH	Aggregate	Aggregate	Diesel	29613.07633	276143.8	276143.8	0	2961.308	0	0.653414	0	0	0.653414	0.005752	0	0	0.005752	0.001218	0.004666	0.011636	0.006012	0	0	0.006012	0.00487	0.013331	0.024214	319.1203	0	0	319.1203	0.00082	0	0	0.00082
Statewide Totals	2049	MHDT	Aggregate	Aggregate	Gasoline	21473.13107	1057013	1057013	0	429634.4	0	0.073723	0.001338	0.212808	0.287869	0.001375	0	0.000221	0.001596	0.003495	0.017929	0.023021	0.001496	0	0.000241	0.001736	0.013982	0.051225	0.066943	1699.992	10.93395	17.31443	1728.24	0.002921	0.006402	0.017772	0.027095
Statewide Totals	2049	MHDT	Aggregate	Aggregate	Diesel	233352.1035	10100592	10100592	0	2843959	0	2.980327	1.654743	3.529133	8.164202	0.038901	0.000634	0	0.039535	0.033402	0.171811	0.244748	0.04066	0.000663	0	0.041323	0.133608	0.490888	0.665818	10875.33	477.6185	0	11352.95	0.002882	0.002111	0	0.004993
Statewide Totals	2049	MHDT	Aggregate	Aggregate	Electricity	260254.2462	11594574	0	11594574	3319565	12368463	0	0	0	0	0	0	0	0	0.038342	0.098879	0.137221	0	0	0	0	0.15337	0.28251	0.43588	0	0	0	0	0	0	0	0
Statewide Totals	2049	MHDT	Aggregate	Aggregate	Natural Gas	3629.906587	147672.1	147672.1	0	33781.39	0	0.00932	0.025083	0	0.034404	0.000213	9.17E-05	0	0.000304	0.000488	0.002526	0.003319	0.000231	9.98E-05	0	0.000331	0.001953	0.007217	0.009502	139.6633	21.47601	0	161.1393	0.109022	0.058903	0	0.167925
Statewide Totals	2049	OBUS	Aggregate	Aggregate	Gasoline	4949.542176	166921.4	166921.4	0	99030.44	0	0.045827	0.000263	0.037506	0.083596	0.000199	0	2.84E-05	0.000227	0.000552	0.002849	0.003628	0.000216	0	3.08E-05	0.000247	0.002208	0.00814	0.010595	272.3504	1.865163	2.866389	277.082	0.000342	0.001058	0.003054	0.004454
Statewide Totals	2049	OBUS	Aggregate	Aggregate	Diesel	12365.32962	798909.3	798909.3	0	145465.4	0	0.651057	0.067754	0.145527	0.864338	0.009071	5.55E-05	0	0.009126	0.002642	0.019233	0.031001	0.009481	5.8E-05	0	0.009539	0.010568	0.05495	0.075057	1058.918	28.71379	0	1087.632	0.000511	0.00054	0	0.001051
Statewide Totals	2049	OBUS	Aggregate	Aggregate	Electricity	3551.377379	216830.8	0	216830.8	71055.96	234672.4	0	0	0	0	0	0	0	0	0.000717	0.00185	0.002567	0	0	0	0	0.002868	0.005286	0.008154	0	0	0	0	0	0	0	0
Statewide Totals	2049	OBUS	Aggregate	Aggregate	Natural Gas	1085.321781	54838.75	54838.75	0	9659.364	0	0.004975	0.001787	0	0.006763	7.42E-05	5.9E-06	0	8.01E-05	0.000181	0.000942	0.001203	8.07E-05	6.42E-06	0	8.71E-05	0.000725	0.00269	0.003503	49.3787	1.382029	0	50.76073	0.040628	0.004429	0	0.045056
Statewide Totals	2049	SBUS	Aggregate	Aggregate	Gasoline	2971.28471	147360.9	147360.9	0	11885.14	0	0.016921	0.001849	0.006747	0.025518	0.00022	0	1.05E-05	0.000231	0.000325	0.002606	0.003162	0.00024	0	1.14E-05	0.000251	0.0013	0.007447	0.008997	121.1036	7.522132	0.636456	129.2621	0.000355	0.008154	0.000913	0.009422
Statewide Totals	2049	SBUS	Aggregate	Aggregate	Diesel	9022.819823	187496.7	187496.7	0	130650.4	0	0.062825	0.054817	0.079834	0.197477	0.000612	2.29E-05	0	0.000635	0.00062	0.003278	0.004532	0.000639	2.4E-05	0	0.000663	0.00248	0.009364	0.012508	215.7821	18.10693	0	233.8891	6.5E-05	7.7E-05	0	0.000142
Statewide Totals	2049	SBUS	Aggregate	Aggregate	Electricity	13823.6431	395500.8	0	395500.8	175039.1	432527	0	0	0	0	0	0	0	0	0.001178	0.003484	0.004662	0	0	0	0	0.004711	0.009955	0.014666	0	0	0	0	0	0	0	0
Statewide Totals	2049	SBUS	Aggregate	Aggregate	Natural Gas	3394.381239	70589.2	70589.2	0	49150.64	0	0.015625	0.018639	0	0.034263	0.000306	6.83E-05	0	0.000375	0.000233	0.001263	0.001871	0.000333	7.43E-05	0	0.000408	0.000934	0.003608	0.004949	104.2979	16.10356	0	120.4014	0.229561	0.043711	0	0.273272
Statewide Totals	2049	UBUS	Aggregate	Aggregate	Gasoline	2046.670638	193031.8	193031.8	0	8186.683	0	0.003892	0	0.002616	0.006508	0.00023	0	1.21E-06	0.000231	0.000426	0.006777	0.007434	0.00025	0	1.31E-06	0.000252	0.001702	0.019363	0.021317	145.1405	0	0.311995	145.4525	0.000191	0	0.000257	0.000449
Statewide Totals	2049	UBUS	Aggregate	Aggregate	Diesel	67.64571275	3681.024	3681.024	0	270.5829	0	0.000853	0	0	0.000853	6.76E-05	0	0	6.76E-05	1.22E-05	0.000129	0.000209	7.06E-05	0	0	7.06E-05	4.87E-05	0.000369	0.000489	2.683154	0	0	2.683154	1.88E-05	0	0	1.88E-05
Statewide Totals	2049	UBUS	Aggregate	Aggregate	Electricity	18128.5664	2001384	0	2001384	72514.27	3886915	0	0	0	0	0	0	0	0	0.017386	0.042468	0.059855	0	0	0	0	0.069545	0.121338	0.190883	0	0	0	0	0	0	0	0
Statewide Totals	2049	UBUS	Aggregate	Aggregate	Natural Gas	275.0556208	20135.5	20135.5	0	1100.222	0	0.003271	0	0	0.003271	0.00024	0	0	0.00024	6.66E-05	0.000707	0.001014	0.000251	0	0	0.000251	0.000266	0.00202	0.002537	13.48089	0	0	13.48089	6E-05	0	0	6E-05
Statewide Totals	2050	HHDT	Aggregate	Aggregate	Gasoline	29.48127632	3609.664	3609.664	0	589.8614	0	0.009421	0	0.001273	0.010694	4.65E-06	0	3.07E-07	4.96E-06	1.99E-05	0.000128	0.000153	5.06E-06	0	3.34E-07	5.39E-06	7.96E-05	0.000366	0.00045	6.731993	0	0.027575	6.759567	0.00031	0	7.9E-07	0.000311
Statewide Totals	2050	HHDT	Aggregate	Aggregate	Diesel	459625.7628	71123346	71123346	0	8162888	0	96.71974	36.53532	22.14894	155.404	2.020825	0.014865	0	2.03569	0.700928	2.26986	5.006478	2.112197	0.015537	0	2.127735	2.803711	6.485314	11.41676	98727.43	6867.39	0	105594.8	0.039456	0.169317	0	0.208773
Statewide Totals	2050	HHDT	Aggregate	Aggregate	Electricity	130350.4721	12478650	0	12478650	1656528	22759984	0	0	0	0	0	0	0	0	0.118504	0.209841	0.328345	0	0	0	0	0.474016	0.599547	1.073563	0	0	0	0	0	0	0	0
Statewide Totals	2050	HHDT	Aggregate	Aggregate	Natural Gas	19502.11488	1228095	1228095	0	155633.1	0	0.238622	0.189281	0	0.427902	0.001911	0.000685	0	0.002596	0.012184	0.067476	0.082256	0.002078	0.000745	0	0.002824	0.048735	0.192788	0.244347	1485.68	197.7288	0	1683.409	0.963045	0.451058	0	1.414103
Statewide Totals	2050	LDA	Aggregate	Aggregate	Gasoline	12955078.89	5.01E+08	5.01E+08	0	60280110	0	10.67771	0	10.45926	21.13696	0.259381	0	0.047883	0.307264	1.103484	1.477908	2.888657	0.2821	0	0.052077	0.334178	4.413937	4.222595	8.97071	125691.6	0	3535.855	129227.4	0.569683	0	2.039691	2.609374
Statewide Totals	2050	LDA	Aggregate	Aggregate	Diesel	8270.794529	292362.5	292362.5	0	37049.55	0	0.003408	0	0	0.003408	0.000281	0	0	0.000281	0.000645	0.000865	0.00179	0.000294	0	0	0.000294	0.002578	0.00247	0.005342	59.16117	0	0	59.16117	7.32E-05	0	0	7.32E-05
Statewide Totals	2050	LDA	Aggregate	Aggregate	Electricity	1802523.436	71014338	0	71014338	8444493	27417396	0	0	0	0	0	0	0	0	0.15656	0.120359	0.276919	0	0	0	0	0.626239	0.343883	0.970122	0	0	0	0	0	0	0	0
Statewide Totals	2050	LDA	Aggregate	Aggregate	Plug-in Hybrid	610876.9213	23809130	9697502	14111628	2525976	4262132	0.07092	0	0.316162	0.387082	0.005037	0	0.002096	0.007133	0.05249	0.03709	0.096713	0.005478	0	0.00228	0.007758	0.209961	0.105971	0.32369	3067.059	0	154.0211	3221.08	0.009901	0	0.110076	0.119976
Statewide Totals	2050	LDT1	Aggregate	Aggregate	Gasoline	976830.1073	34749369	34749369	0	4409241	0	0.797019	0	0.836415	1.633435	0.019402	0	0.003785	0.023186	0.076609	0.12448	0.224275	0.021101	0	0.004116	0.025217	0.306437	0.355656	0.687311	10083.36	0	300.7683	10384.13	0.042735	0	0.157717	0.200452
Statewide Totals	2050	LDT1	Aggregate	Aggregate	Diesel	11.27726334	414.6496	414.6496	0	51.87281	0	1.34E-05	0	0	1.34E-05	1.9E-06	0	0	1.9E-06	9.14E-07	1.48E-06	4.29E-06	1.98E-06	0	0	1.98E-06	3.66E-06	4.22E-06	9.86E-06	0.157095	0	0	0.157095	3.2E-07	0	0	3.2E-07
Statewide Totals	2050	LDT1	Aggregate	Aggregate	Electricity	30411.55048	1157486	0	1157486	141339.9	446885.3	0	0	0	0	0	0	0	0	0.002552	0.001964	0.004516	0	0	0	0	0.010207	0.005612	0.015819	0	0	0	0	0	0	0	0
Statewide Totals	2050	LDT1	Aggregate	Aggregate	Plug-in Hybrid	23138.66513	868038.1	353180.2	514858	95678.38	155502.5	0.002588	0	0.01196	0.014548	0.000183	0	7.72E-05	0.00026	0.001914	0.001357	0.003531	0.000199	0	8.4E-05	0.000283	0.007655	0.003877	0.011815	112.0435	0	6.694804	118.7383	0.000361	0	0.004144	0.004505
Statewide Totals	2050	LDT2	Aggregate	Aggregate	Gasoline	7787615.711	2.89E+08	2.89E+08	0	35896549	0	6.990119	0	7.878714	14.86883	0.154117	0	0.029239	0.183356	0.636889	1.01951	1.839756	0.167617	0	0.0318	0.199416	2.547557	2.912887	5.65986	86975.28	0	2579.893	89555.18	0.441098	0	1.571221	2.012319
Statewide Totals	2050	LDT2	Aggregate	Aggregate	Diesel	29899.69571	1108868	1108868	0	137853.6	0	0.036031	0	0	0.036031	0.004999	0	0	0.004999	0.002445	0.003913	0.011356	0.005225	0	0	0.005225	0.009779	0.011179	0.026183	310.7175	0	0	310.7175	0.000845	0	0	0.000845
Statewide Totals	2050	LDT2	Aggregate	Aggregate	Electricity	316975.8993	8493583	0	8493583	1482110	3279224	0	0	0	0	0	0	0	0	0.018725	0.014407	0.033132	0	0	0	0	0.074901	0.041162	0.116063	0	0	0	0	0	0	0	0
Statewide Totals	2050	LDT2	Aggregate	Aggregate	Plug-in Hybrid	215228.8062	8050473	3278620	4771853	889971.1	1441242	0.024009	0	0.11137	0.13538	0.001708	0	0.000728	0.002435	0.017748	0.01257	0.032754	0.001857	0	0.000791	0.002649	0.070993	0.035915	0.109557	1038.663	0	65.40373	1104.067	0.003338	0	0.038608	0.041946
Statewide Totals	2050	LHDT1	Aggregate	Aggregate	Gasoline	301498.7401	10691037	10691037	0	4491882	0	0.178571	0.007897	1.893425	2.079892	0.012742	0	0.00044	0.013182	0.02357	0.321726	0.358478	0.013858	0	0.000478	0.014336	0.094279	0.919218	1.027833	7332.783	35.41433	115.8835	7484.081	0.00961	0.027175	0.091938	0.128724
Statewide Totals	2050	LHDT1	Aggregate	Aggregate	Diesel	216951.8075	7413722	7413722	0	2728981	0	1.532698	0.215433	0	1.748131	0.112082	0.006314	0	0.118396	0.024517	0.223102	0.366014	0.11715	0.006599	0	0.123749	0.098067	0.637434	0.85925	4321.921	27.39292	0	4349.314	0.02375	0.001219	0	0.024969
Statewide Totals	2050	LHDT1	Aggregate	Aggregate	Electricity	428139.7972	17604208	0	17604208	5981876	10695066	0	0	0	0	0	0	0	0	0.038811	0.264883	0.303693	0	0	0	0	0.155243	0.756807	0.91205	0	0	0	0	0	0	0	0
Statewide Totals	2050	LHDT2	Aggregate	Aggregate	Gasoline	38433.5185	1311919	1311919	0	572602.2	0	0.028316	0.000854	0.200724	0.229893	0.00156	0	5.64E-05	0.001616	0.002892	0.04606	0.050568	0.001696	0	6.14E-05	0.001758	0.011569	0.131599	0.144926	998.996	5.191734	14.52398	1018.712	0.001044	0.002985	0.010155	0.014184
Statewide Totals	2050	LHDT2	Aggregate	Aggregate	Diesel	109198.4322	3527295	3527295	0	1373579	0	1.072576	0.121622	0	1.194199	0.068903	0.003171	0	0.072074	0.011665	0.123838	0.207577	0.072019	0.003314	0	0.075333	0.046658	0.353824	0.475815	2410.116	22.5991	0	2432.715	0.014197	0.000614	0	0.014811
Statewide Totals	2050	LHDT2	Aggregate	Aggregate	Electricity	111287.8273	4415719	0	4415719	1472330	2653015	0	0	0	0	0	0	0	0	0.009735	0.077515	0.08725	0	0	0	0	0.03894	0.221471	0.260411	0	0	0	0	0	0	0	0
Statewide Totals	2050	MCY	Aggregate	Aggregate	Gasoline	751898.9766	4102973	4102973	0	1503798	0	2.086306	0	0.091344	2.17765	0.009781	0	0.005531	0.015312	0.004523	0.018996	0.03883	0.010492	0	0.005933	0.016425	0.018091	0.054273	0.08879	851.978	0	57.18049	909.1585	0.622159	0	0.199987	0.822146
Statewide Totals	2050	MDV	Aggregate	Aggregate	Gasoline	4525945.345	1.63E+08	1.63E+08	0	20712181	0	4.074203	0	4.774055	8.848258	0.086995	0	0.016984	0.103979	0.358287	0.581555	1.043822	0.094615	0	0.018472	0.113087	1.433147	1.661587	3.207821	59236.34	0	1810.972	61047.31	0.255014	0	0.923984	1.178999
Statewide Totals	2050	MDV	Aggregate	Aggregate	Diesel	50618.16341	1772512	1772512	0	228926.1	0	0.021176	0	0	0.021176	0.001779	0	0	0.001779	0.003908	0.006356	0.012043	0.001859	0	0	0.001859	0.015631	0.01816	0.03565	646.54	0	0	646.54	0.000477	0	0	0.000477
Statewide Totals	2050	MDV	Aggregate	Aggregate	Electricity	291460.9114	7705208	0	7705208	1356175	2974846	0	0	0	0	0	0	0	0	0.016987	0.013085	0.030072	0	0	0	0	0.067948	0.037387	0.105335	0	0	0	0	0	0	0	0
Statewide Totals	2050	MDV	Aggregate	Aggregate	Plug-in Hybrid	137244.3216	4972064	2025329	2946735	567505.3	890001.9	0.014821	0	0.071004	0.085824	0.001062	0	0.00047	0.001531	0.010962	0.007768	0.020261	0.001155	0	0.000511	0.001665	0.043846	0.022195	0.067706	641.2821	0	50.75101	692.0331	0.002053	0	0.024505	0.026557
Statewide Totals	2050	MH	Aggregate	Aggregate	Gasoline	45271.3367	482893.2	482893.2	0	4528.945	0	0.111257	0	0.001672	0.112929	0.000627	0	1.73E-06	0.000629	0.001597	0.008195	0.010421	0.000682	0	1.88E-06	0.000684	0.006388	0.023414	0.030485	985.9321	0	0.145667	986.0778	0.001325	0	0.000164	0.001489
Statewide Totals	2050	MH	Aggregate	Aggregate	Diesel	29447.47369	275006.9	275006.9	0	2944.747	0	0.644717	0	0	0.644717	0.005139	0	0	0.005139	0.001213	0.004647	0.010998	0.005371	0	0	0.005371	0.00485	0.013276	0.023498	317.8446	0	0	317.8446	0.000809	0	0	0.000809
Statewide Totals	2050	MHDT	Aggregate	Aggregate	Gasoline	20973.59538	1040535	1040535	0	419639.7	0	0.071766	0.001294	0.224099	0.297159	0.001356	0	0.000217	0.001573	0.003441	0.01765	0.022664	0.001475	0	0.000236	0.001711	0.013764	0.050428	0.065903	1670.705	10.63879	16.76053	1698.104	0.002793	0.006294	0.017109	0.026195
Statewide Totals	2050	MHDT	Aggregate	Aggregate	Diesel	234387.8647	10207488	10207488	0	2860504	0	2.952692	1.649791	3.523677	8.12616	0.039071	0.000634	0	0.039705	0.033755	0.173605	0.247066	0.040838	0.000662	0	0.0415	0.135022	0.496015	0.672537	10963.93	477.5331	0	11441.46	0.002883	0.002118	0	0.005001
Statewide Totals	2050	MHDT	Aggregate	Aggregate	Electricity	270697.5505	11977373	0	11977373	3451350	12774993	0	0	0	0	0	0	0	0	0.039608	0.102144	0.141752	0	0	0	0	0.158434	0.29184	0.450273	0	0	0	0	0	0	0	0
Statewide Totals	2050	MHDT	Aggregate	Aggregate	Natural Gas	3612.451586	147639.7	147639.7	0	33773.53	0	0.009197	0.024892	0	0.034089	0.000213	9.14E-05	0	0.000305	0.000488	0.002525	0.003318	0.000232	9.94E-05	0	0.000331	0.001953	0.007215	0.009499	139.4637	21.32034	0	160.7841	0.109026	0.058335	0	0.16736
Statewide Totals	2050	OBUS	Aggregate	Aggregate	Gasoline	4753.666894	163536.9	163536.9	0	95111.37	0	0.045081	0.000249	0.034059	0.079389	0.000197	0	2.82E-05	0.000225	0.000541	0.002791	0.003557	0.000214	0	3.06E-05	0.000244	0.002163	0.007975	0.010383	265.9194	1.779729	2.720527	270.4197	0.000285	0.001025	0.00288	0.00419
Statewide Totals	2050	OBUS	Aggregate	Aggregate	Diesel	12384.86762	801044.4	801044.4	0	145898.6	0	0.635318	0.067034	0.143437	0.84579	0.008861	5.5E-05	0	0.008916	0.002649	0.019304	0.030869	0.009262	5.75E-05	0	0.009319	0.010596	0.055155	0.07507	1060.844	28.82814	0	1089.672	0.00048	0.000543	0	0.001024
Statewide Totals	2050	OBUS	Aggregate	Aggregate	Electricity	3635.949527	219208.2	0	219208.2	72748.08	237256	0	0	0	0	0	0	0	0	0.000725	0.00187	0.002595	0	0	0	0	0.0029	0.005344	0.008243	0	0	0	0	0	0	0	0
Statewide Totals	2050	OBUS	Aggregate	Aggregate	Natural Gas	1090.031782	55137.86	55137.86	0	9701.283	0	0.004891	0.001793	0	0.006685	7.52E-05	5.97E-06	0	8.12E-05	0.000182	0.000947	0.00121	8.18E-05	6.49E-06	0	8.83E-05	0.000729	0.002705	0.003523	49.54079	1.386918	0	50.9277	0.040945	0.004426	0	0.045371
Statewide Totals	2050	SBUS	Aggregate	Aggregate	Gasoline	2664.228963	131130.4	131130.4	0	10656.92	0	0.012678	0.001506	0.004926	0.019109	0.000197	0	9.44E-06	0.000207	0.000289	0.002319	0.002815	0.000214	0	1.03E-05	0.000225	0.001156	0.006627	0.008008	106.3975	6.668733	0.560929	113.6272	0.000306	0.007309	0.000793	0.008408
Statewide Totals	2050	SBUS	Aggregate	Aggregate	Diesel	8596.970847	179518.4	179518.4	0	124484.1	0	0.05828	0.049368	0.072657	0.180305	0.000578	2.18E-05	0	0.0006	0.000594	0.003138	0.004331	0.000604	2.28E-05	0	0.000627	0.002375	0.008966	0.011967	205.535	17.14219	0	222.6772	6.15E-05	7.34E-05	0	0.000135
Statewide Totals	2050	SBUS	Aggregate	Aggregate	Electricity	14508.77285	412455.8	0	412455.8	183698.1	451074.7	0	0	0	0	0	0	0	0	0.001227	0.003634	0.004861	0	0	0	0	0.00491	0.010382	0.015292	0	0	0	0	0	0	0	0
Statewide Totals	2050	SBUS	Aggregate	Aggregate	Natural Gas	3218.339421	67334.48	67334.48	0	46601.55	0	0.013866	0.017639	0	0.031505	0.000292	6.56E-05	0	0.000358	0.000223	0.001205	0.001785	0.000318	7.13E-05	0	0.000389	0.000891	0.003442	0.004722	98.96119	15.26427	0	114.2255	0.216622	0.041037	0	0.257659
Statewide Totals	2050	UBUS	Aggregate	Aggregate	Gasoline	2077.487278	196478.2	196478.2	0	8309.949	0	0.00393	0	0.00263	0.00656	0.000234	0	1.23E-06	0.000235	0.000433	0.006898	0.007567	0.000255	0	1.33E-06	0.000256	0.001733	0.019709	0.021697	147.4184	0	0.316135	147.7345	0.000193	0	0.00026	0.000453
Statewide Totals	2050	UBUS	Aggregate	Aggregate	Diesel	67.68085092	3683.258	3683.258	0	270.7234	0	0.000878	0	0	0.000878	7.16E-05	0	0	7.16E-05	1.22E-05	0.000129	0.000213	7.49E-05	0	0	7.49E-05	4.87E-05	0.000369	0.000493	2.684784	0	0	2.684784	1.91E-05	0	0	1.91E-05
Statewide Totals	2050	UBUS	Aggregate	Aggregate	Electricity	18441.39146	2038168	0	2038168	73765.57	3961687	0	0	0	0	0	0	0	0	0.017715	0.043249	0.060964	0	0	0	0	0.070859	0.123568	0.194428	0	0	0	0	0	0	0	0
Statewide Totals	2050	UBUS	Aggregate	Aggregate	Natural Gas	280.4867967	20557.97	20557.97	0	1121.947	0	0.003139	0	0	0.003139	0.000218	0	0	0.000218	6.8E-05	0.000722	0.001007	0.000228	0	0	0.000228	0.000272	0.002062	0.002562	13.74052	0	0	13.74052	5.96E-05	0	0	5.96E-05

N2O_RUNEX	N2O_IDLEX	N2O_STREX	N2O_TOTEX	ROG_RUNEX	ROG_IDLEX	ROG_STREX	ROG_TOTEX	ROG_DIURN	ROG_HOTSOAK	ROG_RUNLOSS	ROG_TOTAL	TOG_RUNEX	TOG_IDLEX	TOG_STREX	TOG_TOTEX	TOG_DIURN	TOG_HOTSOAK	TOG_RUNLOSS	TOG_TOTAL
0.228418	0	0.00352	0.231937	2.673531	0	0	2.673531	0.119118	0.072875	0.224297	3.08982	3.079599	0	0	3.079599	0.119118	0.073188	0.225263	3.497168
10.60602	0.399196	0	11.00521	44.1426	5.663053	0	49.80565	0	0	0	49.80565	50.25299	6.446954	0	56.69994	0	0	0	56.69994
0.001475	3.84E-05	0	0.001513	0.003341	8.98E-05	0	0.003431	0	0	0	0.003431	0.022708	0.00061	0	0.023318	0	0	0	0.023318
23.46194	0	4.925848	28.38779	135.2727	0	123.3392	258.612	62.14328	28.79688	116.0861	465.6383	161.5313	0	131.8651	293.3964	62.1433	28.92092	116.5862	501.0468
0.166342	0	0	0.166342	1.067067	0	0	1.067067	0	0	0	1.067067	1.214784	0	0	1.214784	0	0	0	1.214784
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.58234	0	0.908232	6.490571	41.00336	0	24.50248	65.50584	14.86443	7.57756	22.65411	110.6019	47.30852	0	26.23092	73.53944	14.86443	7.610199	22.75169	118.7658
0.015241	0	0	0.015241	0.07056	0	0	0.07056	0	0	0	0.07056	0.080327	0	0	0.080327	0	0	0	0.080327
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9.889914	0	2.173425	12.06334	42.96178	0	39.27885	82.24063	14.83572	6.55495	28.98992	132.6212	51.201	0	41.97946	93.18046	14.83572	6.583184	29.11478	143.7141
0.001233	0	0	0.001233	0.005269	0	0	0.005269	0	0	0	0.005269	0.005998	0	0	0.005998	0	0	0	0.005998
1.482952	0.001275	0.167897	1.652124	12.70002	0.259031	2.345661	15.30471	2.133827	0.896271	5.757739	24.09255	15.50712	0.318469	2.510698	18.33629	2.133827	0.900131	5.782539	27.15278
0.667133	0.003881	0	0.671014	1.435927	0.018929	0	1.454857	0	0	0	1.454857	1.634708	0.02155	0	1.656257	0	0	0	1.656257
0.20602	0.000171	0.023389	0.22958	1.961501	0.036555	0.392092	2.390148	0.322182	0.13992	0.834511	3.686761	2.370932	0.044847	0.420394	2.836173	0.322183	0.140523	0.838105	4.136984
0.207067	0.001671	0	0.208738	0.406746	0.005565	0	0.412311	0	0	0	0.412311	0.463054	0.006335	0	0.469389	0	0	0	0.469389
0.140233	0	0.012105	0.152338	7.076944	0	2.168265	9.24521	2.022944	2.498028	2.601203	16.36738	7.752456	0	2.343866	10.09632	2.022945	2.508787	2.612407	17.24046
5.20279	0	0.926766	6.129556	28.41563	0	21.54633	49.96196	6.979356	2.865661	12.7726	72.57957	33.40664	0	23.03764	56.44428	6.979359	2.878005	12.82761	79.12926
0.025871	0	0	0.025871	0.100594	0	0	0.100594	0	0	0	0.100594	0.11452	0	0	0.11452	0	0	0	0.11452
0.301735	0	0.000519	0.302254	3.138722	0	0.026367	3.165089	2.707436	1.341196	0.020501	7.234222	3.621207	0	0.028406	3.649613	2.707437	1.346973	0.020589	7.724613

										Fuel/Energy Consumption									VMT %	Weighted MPG	
										Gasoline		Diesel		Natural Gas		EV					
CO_RUNEX	CO_IDLEX	CO_STREX	CO_TOTEX	SOx_RUNEX	SOx_IDLEX	SOx_STREX	SOx_TOTEX	NH3_RUNEX	Fuel Consumption	Gallons	MPG	Gallons	MPG	Gallons	MPG	kwh	kwh/mi	vmt col	% of annual VMT by fuel	Gasoline	Diesel
82.69839	0	0.592826	83.29122	0.019102	0	0.000313	0.019415	0.018779	145.4735183	145474	3.24							2	0.060%	0.001936665	
149.4709	19.9756	0	169.4465	5.826957	0.219754	0	6.046711	1.035157	6239.853258			6239853	5.57					3	59.354%		3.30837777
0.001512	0.001949	0	0.003461	0	0	0	0	0.001445	0.85785495					858	2.64				#REF!		
3179.268	0	1215.163	4394.431	2.599389	0	0.109233	2.708623	31.9556	20516.22951	20516230	22.99							2	59.655%	13.71297876	
5.35774	0	0	5.35774	0.090574	0	0	0.090574	0.009042	94.31463187			94315	28.06					3	4.516%		1.26697722
0	0	0	0	0	0	0	0	0	0										#REF!		
985.6353	0	277.0958	1262.731	0.498111	0	0.023087	0.521197	5.133999	3922.369487	3922369	20.02							2	9.932%	1.988112945	
0.410293	0	0	0.410293	0.008384	0	0	0.008384	0.000698	8.64167526			8642	23.63					3	0.348%		0.08234016
0	0	0	0	0	0	0	0	0	0										#REF!		
1081.015	0	395.2402	1476.256	1.053879	0	0.040239	1.094119	9.238568	8279.710588	8279711	16.87							2	17.666%	2.980023511	
0.027513	0	0	0.027513	0.000674	0	0	0.000674	4.84E-05	0.698870962			699	20.25					3	0.024%		0.00489175
260.3555	1.759018	37.77544	299.8899	0.273436	0.000866	0.002923	0.277225	0.853261	2082.764748	2082765	8.75							2	2.305%	0.20171208	
6.358903	0.156896	0	6.515798	0.369501	0.002146	0	0.371647	0.198441	380.4585904			380459	17.52					3	11.378%		1.99403215
40.60172	0.247754	5.267893	46.11736	0.0419	0.000141	0.000474	0.042515	0.11399	320.206451	320206	7.69							2	0.311%	0.023936636	
1.87493	0.046122	0	1.921051	0.113802	0.000916	0	0.114718	0.056423	118.3525148			118353	16.02					3	3.235%		0.51821014
76.96371	0	6.647252	83.61097	0.006086	0	0.000789	0.006875	0.011226	51.56949437	51569	34.66							2	0.226%	0.078377733	
789.5817	0	204.0254	993.607	0.566063	0	0.021461	0.587524	4.530658	4435.914031	4435914	16.13							2	9.050%	1.459513346	
0.52421	0	0	0.52421	0.014268	0	0	0.014268	0.000911	14.66853136			14669	18.18					3	0.455%		0.08272187
106.5835	0	0.179435	106.763	0.062507	0	2.31E-05	0.06253	0.078711	469.1749283	469175	4.48							2	0.266%	0.011915059	

0.023843	0	0	0.023843	0.032871	0	0	0.032871	0	0	0	0.032871	0.037422	0	0	0.037422	0	0	0	0.037422	0.119368	0	0	0.119368	0.0131	0	0	0.0131	0.003869	13.51891462			13519	9.62			3	0.222%		0.02133082
0.580248	0.00042	0.039732	0.620399	6.332185	0.101693	2.435237	8.869115	1.046162	0.549816	2.268217	12.73331	7.44965	0.119939	2.6269	10.19649	1.046162	0.552185	2.277986	14.07282	158.7051	1.268373	12.00687	171.9804	0.102745	0.000737	0.002414	0.105896	0.140161	796.2936717	796294	4.37					2	0.440%	0.019198685	
2.072885	0.064383	0	2.137268	8.168833	0.672906	0	8.841738	0	0	0	8.841738	9.299594	0.766052	0	10.06565	0	0	0	10.06565	20.91354	3.654737	0	24.56828	1.129506	0.035061	0	1.164567	0.297701	1211.810645			1211811	8.25			3	17.070%		1.40897289
0.073233	2.93E-05	0.004044	0.077307	0.431357	0.007642	0.140372	0.579371	0.070931	0.034424	0.102461	0.787186	0.514825	0.009222	0.151163	0.67521	0.070931	0.034573	0.102902	0.883615	10.56975	0.050982	1.096484	11.71722	0.012684	5.16E-05	0.000151	0.012886	0.020015	97.01901794	97019	4.59					2	0.056%	0.002582625	
0.160882	0.005507	0	0.166389	0.91158	0.082112	0	0.993692	0	0	0	0.993692	1.037765	0.093478	0	1.131243	0	0	0	1.131243	2.505578	0.288777	0	2.794355	0.087972	0.003	0	0.090971	0.019407	94.34099726			94341	6.91			3	1.113%		0.07691473
0.030742	0.000307	0.000404	0.031453	0.477963	0.055025	0.031678	0.564666	0.06259	0.03458	0.050426	0.712261	0.551258	0.064698	0.034097	0.650053	0.06259	0.034729	0.050643	0.798014	12.15782	0.361233	0.349479	12.86853	0.003346	0.000187	2.52E-05	0.003558	0.00661	26.46185146	26462	8.47					2	0.028%	0.002398909	
0.101322	0.005781	0	0.107103	0.514192	0.069719	0	0.583911	0	0	0	0.583911	0.585368	0.07937	0	0.664738	0	0	0	0.664738	1.247573	0.358048	0	1.605621	0.055622	0.003157	0	0.058779	0.013811	60.72644687			60726	7.64			3	0.792%		0.06050899
0.00435	0	0.00013	0.00448	0.018151	0	0.002294	0.020446	0.00132	0.000407	0.002519	0.024692	0.022406	0	0.00245	0.024856	0.00132	0.000409	0.00253	0.029116	0.347826	0	0.051379	0.399206	0.001012	0	3.98E-06	0.001016	0.001954	7.568279888	7568	5.20					2	0.005%	0.000259292	
0.284465	0	0	0.284465	0.168365	0	0	0.168365	0	0	0	0.168365	0.191671	0	0	0.191671	0	0	0	0.191671	1.15401	0	0	1.15401	0.153859	0	0	0.153859	0.026036	161.2887856			161289	5.42			3	1.493%		0.08096662
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.080979	0	0	0.080979	0.269007	0	0	0.269007	0	0	0	0.269007	1.826857	0	0	1.826857	0	0	0	1.826857	5.215392	0	0	5.215392	0	0	0	0	0.212962	45.91428276					45914	4.34		#REF!		
0.188622	0	0.002681	0.191303	2.235079	0	0	2.235079	0.105175	0.066543	0.202609	2.609406	2.579958	0	0	2.579958	0.105175	0.066829	0.203481	2.955444	68.39087	0	0.484759	68.87562	0.016413	0	0.000284	0.016697	0.016393	125.1979102	125198	3.26					2	0.051%	0.001655551	
10.54057	0.383914	0	10.92449	42.49916	5.15398	0	47.65314	0	0	0	47.65314	48.38206	5.867414	0	54.24947	0	0	0	54.24947	136.7404	18.76106	0	155.5014	5.791032	0.211297	0	6.002329	1.033353	6194.080586			6194081	5.61			3	58.841%		3.29822617
0.002881	7.48E-05	0	0.002956	0.007079	0.000175	0	0.007254	0	0	0	0.007254	0.048113	0.001188	0	0.049301	0	0	0	0.049301	0.003121	0.003796	0	0.006917	0	0	0	0	0.00276	1.675762304					1676	2.58		#REF!		
21.50525	0	4.932068	26.43732	119.8306	0	121.0079	240.8385	60.3194	27.74655	107.2674	436.1719	143.6112	0	129.365	272.9761	60.31942	27.86606	107.7295	468.8911	2976.842	0	1182.452	4159.294	2.565731	0	0.109352	2.675083	30.84979	20261.99873	20261999	23.21					2	58.602%	13.60035617	
0.143994	0	0	0.143994	0.900439	0	0	0.900439	0	0	0	0.900439	1.025089	0	0	1.025089	0	0	0	1.025089	4.625919	0	0	4.625919	0.078413	0	0	0.078413	0.007892	81.64329255			81643	28.29			3	3.914%		1.10708242
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
4.88807	0	0.868382	5.756452	35.31962	0	23.12122	58.44084	13.89172	7.032515	20.65469	100.0198	40.84739	0	24.74869	65.59608	13.89172	7.062806	20.74365	107.2943	865.5581	0	258.2149	1123.773	0.471694	0	0.022146	0.49384	4.790825	3717.996433	3717996	20.09					2	9.308%	1.869772393	
0.013109	0	0	0.013109	0.059717	0	0	0.059717	0	0	0	0.059717	0.067984	0	0	0.067984	0	0	0	0.067984	0.348363	0	0	0.348363	0.007211	0	0	0.007211	0.000597	7.432918466			7433	23.50			3	0.296%		0.06953736
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
9.377724	0	2.286609	11.66433	39.05091	0	40.05523	79.10614	14.76046	6.416538	27.36403	127.6472	46.7502	0	42.80543	89.55563	14.76046	6.444175	27.4819	138.2422	1046.003	0	398.3458	1444.349	1.085822	0	0.042098	1.12792	9.272272	8536.151496	8536151	16.98					2	18.063%	3.067176625	
0.001137	0	0	0.001137	0.00459	0	0	0.00459	0	0	0	0.00459	0.005226	0	0	0.005226	0	0	0	0.005226	0.025064	0	0	0.025064	0.000621	0	0	0.000621	4.56E-05	0.64484106			645	20.70			3	0.023%		0.00468461
1.407142	0.001418	0.194157	1.602717	11.79154	0.28143	2.456114	14.52908	2.249392	0.919121	5.787839	23.48543	14.45774	0.347503	2.628225	17.43347	2.249392	0.92308	5.812769	26.41871	238.3752	1.914385	39.10958	279.3991	0.284557	0.000936	0.003086	0.288578	0.898358	2168.119325	2168119	8.77					2	2.371%	0.208041565	
0.750204	0.004418	0	0.754622	1.595369	0.021551	0	1.61692	0	0	0	1.61692	1.816222	0.024534	0	1.840756	0	0	0	1.840756	6.98923	0.178624	0	7.167854	0.41556	0.002443	0	0.418003	0.223116	427.8634141			427863	17.52			3	12.705%		2.22595015
0.186914	0.000183	0.026026	0.213123	1.745568	0.037991	0.394999	2.178558	0.32664	0.139997	0.805675	3.45087	2.115305	0.046795	0.423452	2.585551	0.32664	0.1406	0.809146	3.861936	35.69129	0.257845	5.192155	41.14129	0.041501	0.000145	0.000481	0.042128	0.114196	317.3396642	317340	7.71					2	0.305%	0.023490773	
0.216794	0.001826	0	0.21862	0.427248	0.005999	0	0.433247	0	0	0	0.433247	0.486394	0.006829	0	0.493223	0	0	0	0.493223	1.947875	0.049721	0	1.997596	0.119243	0.001001	0	0.120245	0.058978	123.9554172			123955	15.99			3	3.358%		0.53687007
0.193213	0	0.014683	0.207896	9.34696	0	2.562029	11.90899	2.487843	3.057293	3.163104	20.61723	10.28153	0	2.768701	13.05024	2.487844	3.070462	3.176729	21.78527	101.9971	0	8.324011	110.3211	0.008328	0	0.000962	0.00929	0.016138	69.6660612	69666	35.31					2	0.307%	0.108253502	
5.178375	0	1.172366	6.350741	27.12149	0	24.66453	51.78601	7.40096	2.990076	12.72559	74.90264	32.04678	0	26.36613	58.41291	7.400963	3.002955	12.7804	81.59722	777.646	0	219.624	997.2699	0.652753	0	0.02476	0.677513	4.99255	5116.570485	5116570	16.08					2	10.256%	1.649637481	
0.022255	0	0	0.022255	0.085557	0	0	0.085557	0	0	0	0.085557	0.097401	0	0	0.097401	0	0	0	0.097401	0.45079	0	0	0.45079	0.012267	0	0	0.012267	0.000786	12.61843179			12618	18.22			3	0.390%		0.07099087
0.264443	0	0.00053	0.264973	2.730601	0	0.024314	2.754915	2.558004	1.253241	0.019311	6.585472	3.157417	0	0.026193	3.18361	2.558005	1.258639	0.019394	7.019648	91.71842	0	0.169002	91.88742	0.058366	0	2.18E-05	0.058388	0.075694	437.9176269	437918	4.49					2	0.245%	0.011020129	
0.027026	0	0	0.027026	0.034853	0	0	0.034853	0	0	0	0.034853	0.039678	0	0	0.039678	0	0	0	0.039678	0.126697	0	0	0.126697	0.014847	0	0	0.014847	0.004398	15.32373252			15324	9.64			3	0.250%		0.02414494
0.521446	0.000394	0.038502	0.560343	5.284499	0.097373	2.268968	7.650839	0.953273	0.504034	2.087534	11.19568	6.243149	0.115427	2.446989	8.805564	0.953273	0.506205	2.096526	12.36157	131.4246	1.218117	11.88136	144.5241	0.094853	0.000704	0.002261	0.097818	0.134107	735.9756044	735976	4.38					2	0.402%	0.017623623	
2.062251	0.07088	0	2.133131	7.796582	0.671574	0	8.468156	0	0	0	8.468156	8.875815	0.764536	0	9.640351	0	0	0	9.640351	20.00699	3.76853	0	23.77552	1.123701	0.038615	0	1.162316	0.29719	1209.465451			1209465	8.26			3	16.922%		1.39712379
0.073568	3.19E-05	0.004292	0.077891	0.382699	0.008356	0.139312	0.530367	0.067063	0.032532	0.096803	0.726765	0.459493	0.010154	0.149924	0.619571	0.067063	0.032672	0.09722	0.816527	10.43168	0.055903	1.210551	11.69813	0.013808	5.59E-05	0.000154	0.014018	0.022436	105.5545486	105555	4.60					2	0.061%	0.002783394	
0.160258	0.006359	0	0.166617	0.881882	0.092251	0	0.974133	0	0	0	0.974133	1.003956	0.105021	0	1.108976	0	0	0	1.108976	2.421731	0.327842	0	2.749573	0.087632	0.003464	0	0.091096	0.019374	94.4701808			94470	6.89			3	1.103%		0.07601716
0.029264	0.00027	0.0004	0.029935	0.452594	0.052162	0.030891	0.535647	0.056768	0.031192	0.047444	0.671052	0.523837	0.061727	0.033245	0.618809	0.056768	0.031326	0.047649	0.754552	11.40284	0.344421	0.349647	12.09691	0.003078	0.000178	2.41E-05	0.003279	0.006308	24.38318419	24383	8.43					2	0.026%	0.002160512	
0.100804	0.005865	0	0.106668	0.497504	0.065381	0	0.562885	0	0	0	0.562885	0.56637	0.074432	0	0.640802	0	0	0	0.640802	1.209042	0.343113	0	1.552156	0.055337	0.003202	0	0.058539	0.013786	60.47997024			60480	7.66			3	0.785%		0.06012189
0.003705	0	0.000121	0.003826	0.015584	0	0.001983	0.017568	0.001118	0.000345	0.001923	0.020954	0.019309	0	0.002118	0.021427	0.001118	0.000346	0.001931	0.024823	0.299355	0	0.04324	0.342595	0.000969	0	3.38E-06	0.000972	0.001888	7.25230286	7252	5.25					2	0.005%	0.00024899	
0.268573	0	0	0.268573	0.155909	0	0	0.155909	0	0	0	0.155909	0.17749	0	0	0.17749	0	0	0	0.17749	1.073025	0	0	1.073025	0.14575	0	0	0.14575	0.024827	152.2781125			152278	5.48			3	1.414%		0.07744034
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.108675	0	0	0.108675	0.36621	0	0	0.36621	0	0	0	0.36621	2.487387	0	0	2.487387	0	0	0	2.487387	7.026404	0	0	7.026404	0	0	0	0	0.28238	61.61792135					61618	4.29		#REF!		
0.163271	0	0.001949	0.16522	1.96332	0	0	1.96332	0.091549	0.057537	0.17392	2.286327	2.275734	0	0	2.275734	0.091549	0.057785	0.174669	2.599738	58.51371	0	0.434479	58.94819	0.015347	0	0.000248	0.015595	0.015706	116.733547	116734	3.28					2	0.045%	0.001487662	
10.74058	0.396538	0	11.13712	43.46635	4.964496	0	48.43085	0	0	0	48.43085	49.48313	5.651701	0	55.13483	0	0	0	55.13483	137.024	18.83196	0	155.856	5.901042	0.218253	0	6.119295	1.056591	6314.643801			6314644	5.62			3	57.711%		3.24451876
0.011757	0.000309	0	0.012066	0.03093	0.000723	0	0.031653	0	0	0	0.031653	0.210223	0.004914	0	0.215137	0	0	0	0.215137	0.013354	0.015697	0	0.029052	0	0	0	0	0.011032	6.84130271					6841	2.52		#REF!		
20.82324	0	4.88217	25.70541	112.5869	0	116.5615	229.1484	57.63571	26.1161	97.07816	409.9784	135.4457	0	124.605	260.0508	57.63573	26.22859	97.4963	441.4114	2945.554	0	1127.127	4072.681	2.650778	0	0.107201	2.757979	31.20974	20891.40003	20891400	23.44					2	58.015%	13.60078746	
0.135908	0	0	0.135908	0.811082	0	0	0.811082	0	0	0	0.811082	0.923363	0	0	0.923363	0	0	0	0.923363	4.318603	0	0	4.318603	0.074036	0	0	0.074036	0.007563	77.05878306			77059	28.72			3	3.598%		1.03337928
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
4.399236	0	0.802723	5.201959	31.43942	0	20.9019	52.34133	12.52504	6.241068	17.93465	89.04209	36.43074	0	22.37085	58.80159	12.52505	6.26795	18.0119	95.60649	780.0462	0	228.9721	1009.018	0.460558	0	0.020375	0.480933	4.60775	3623.053452	3623053	20.22					2	8.676%	1.754110659	
0.012475	0	0	0.012475	0.053267	0	0	0.053267	0	0	0	0.053267	0.060641	0	0	0.060641	0	0	0	0.060641	0.317199	0	0	0.317199	0.006858	0	0	0.006858	0.000558	7.073262123			7073	23.09			3	0.266%		0.06130877
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
9.120079	0	2.261289	11.38137	36.76093	0	38.78404	75.54496	14.04977	5.992543	24.67653	120.2638	44.20453	0	41.44428	85.64881	14.04977	6.018354	24.78282	130.4998	1035.92	0	380.9179	1416.838	1.113777	0	0.041349	1.155126	9.322537	8741.187482	8741187	17.09					2	17.694%	3.023594709	
0.001005	0	0	0.001005	0.003961	0	0	0.003961	0	0	0	0.003961	0.004509	0	0	0.004509	0	0	0	0.004509	0.021893	0	0	0.021893	0.00055	0	0	0.00055	4.06E-05	0.569996527			570	20.84			3	0.019%		0.00402426
1.390084	0.001572	0.221956	1.613612	11.31685	0.30029	2.522668	14.13981	2.273446	0.905433	5.612979	22.93167	13.93266	0.372429	2.698822	17.00391	2.273447	0.909333	5.637156	25.82384	225.7715	2.046012	39.43448	267.252	0.313556	0.000993	0.003198	0.317747	0.9998	2386.512843	2386513	8.80					2	2.488%	0.218982519	
0.887458	0.004966	0	0.892424	1.912997	0.024225	0	1.937222	0	0	0	1.937222	2.17782	0.027578	0	2.205398	0	0	0	2.205398	8.646782	0.200789	0	8.847571	0.491581	0.002747	0	0.494327	0.264	505.9958934			505996	17.53			3	14.420%		2.52781891
0.165264	0.000194	0.028462	0.19392	1.389887	0.037657	0.351565	1.77911	0.278477	0.115371	0.682176	2.855134	1.694787	0.046642	0.376562	2.117991	0.278477	0.115868	0.685114	3.197451	28.08632	0.256002	4.807374	33.1497	0.042934	0.000143	0.000452	0.043528	0.12129	328.0090006	328009	7.76					2	0.302%	0.023413187	
0.238491	0.001953	0	0.240444	0.477613	0.00633	0	0.483943	0	0	0	0.483943	0.54373	0.007207	0	0.550937	0	0	0	0.550937	2.210568	0.052469	0	2.263037	0.131238	0.001072	0	0.13231	0.064816	136.3295035			136330	15.97			3	3.540%		0.56553946
0.223368	0	0.015885	0.239253	10.63695	0	2.738366	13.37532	2.743307	3.323577	3.438564	22.88076	11.72138	0	2.958836	14.68022	2.743307	3.337893	3.453375	24.21479	116.3446	0	9.146389	125.491	0.009602	0	0.001043	0.010645	0.018916	79.81252403	79813	35.60					2	0.337%	0.119836058	
5.448973	0	1.433991	6.882964	27.28926	0	27.73199	55.02126	7.635042	3.032085	12.36855	78.05694	32.42502	0	29.64	62.06502	7.635044	3.045145	12.42183	85.16704	804.5831	0	232.2536	1036.837	0.788198	0	0.028014	0.816212	5.785565	6163.466285	6163466	16.07					2	11.735%	1.886327254	
0.022477	0	0	0.022477	0.0816	0	0	0.0816	0	0	0	0.0816	0.092896	0	0	0.092896	0	0	0	0.092896	0.448276	0	0	0.448276	0.012381	0	0	0.012381	0.000806	12.74415476			12744	18.50			3	0.383%		0.07088309
0.241336	0	0.00052	0.241856	2.438311	0	0.021437	2.459748	2.340092	1.125154	0.017621	5.942615	2.828815	0	0.02309	2.851905	2.340093	1.13	0.017697	6.339695	81.16992	0	0.155241	81.32516	0.056586	0	1.98E-05	0.056605	0.07564	424.4717251	424472	4.51					2	0.227%	0.010221015	
0.031503	0	0	0.031503	0.038086	0	0	0.038086	0	0	0	0.038086	0.043359	0	0	0.043359	0	0	0	0.043359	0.138521	0	0	0.138521	0.017309	0	0	0.017309	0.005138	17.86207385			17862	9.67			3	0.281%		0.02712548
0.495169	0.000364	0.036651	0.532184	4.536397	0.090878	2.03471	6.661985	0.843085	0.440637	1.831173	9.776879	5.380677	0.108374	2.19381	7.682861	0.843086	0.442535	1.83906	10.80754	113.101	1.140567	11.1924	125.434	0.093173	0.000655	0.002043	0.095871	0.136674	722.089313	722089	4.42					2	0.378%	0.016680476	
2.102305	0.069992	0	2.172296	7.667521	0.609843	0	8.277364	0	0	0	8.277364	8.728889	0.69426	0	9.423149	0	0	0	9.423149	19.80333	3.51908	0	23.32241	1.145516	0.038132	0	1.183648	0.30397	1231.671747			1231672	8.29			3	16.603%		1.37674275
0.085297	3.68E-05	0.004872	0.090206	0.37587	0.009682	0.13892	0.524471	0.062504	0.029344	0.09061	0.706929	0.455188	0.011867	0.149331	0.616386	0.062504	0.029471	0.091	0.79936	11.25534	0.065033	1.290136	12.61051	0.017382	6.4E-05	0.00016	0.017606	0.029063	132.6388329	132639	4.63					2	0.073%	0.003362409	
0.163093	0.005825	0	0.168918	0.782725	0.080645	0	0.863371	0	0	0	0.863371	0.891073	0.091809	0	0.982882	0	0	0	0.982882	2.196925	0.293696	0	2.49062	0.089182	0.003173	0	0.092355	0.01982	95.77476654			95775	6.95			3	1.083%		0.07527241
0.030104	0.000238	0.000398	0.03074	0.463865	0.050412	0.02891	0.543186	0.052007	0.027179	0.043919	0.666292	0.54076	0.060249	0.031109	0.632118	0.052007	0.027297	0.044109	0.755529	11.37659	0.335465	0.359972	12.07203	0.00305	0.000171	2.31E-05	0.003245	0.006576	24.18885215	24189	8.43					2	0.024%	0.002033858	
0.102703	0.005939	0	0.108642	0.495066	0.059776	0	0.554842	0	0	0	0.554842	0.563594	0.068051	0	0.631645	0	0	0	0.631645	1.205106	0.325635	0	1.530741	0.05638	0.003246	0	0.059626	0.014101	61.59923693			61599	7.69			3	0.770%		0.05924263
0.004409	0	0.000169	0.004577	0.017047	0	0.002208	0.019254	0.001202	0.000359	0.001765	0.02258	0.021204	0	0.002357	0.023561	0.001202	0.00036	0.001772	0.026896	0.329596	0	0.043912	0.373508	0.001463	0	3.97E-06	0.001467	0.00274	11.16064462	11161	4.95					2	0.007%	0.0003238	
0.263133	0	0	0.263133	0.15379	0	0	0.15379	0	0	0	0.15379	0.175078	0	0	0.175078	0	0	0	0.175078	1.054949	0	0	1.054949	0.1427	0	0	0.1427	0.024285	149.1937287			149194	5.47			3	1.326%		0.07254828
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.15466	0	0	0.15466	0.528744	0	0	0.528744	0	0	0	0.528744	3.592167	0	0	3.592167	0	0	0	3.592167	10.10416	0	0	10.10416	0	0	0	0	0.393796	87.69100593					87691	4.20		#REF!		
0.148404	0	0.00185	0.150255	1.824193	0	0	1.824193	0.091356	0.057243	0.171047	2.14384	2.115962	0	0	2.115962	0.091357	0.057489	0.171784	2.436592	54.2458	0	0.439326	54.68512	0.010195	0	0.000174	0.010369	0.015008	110.6013832	110601	3.29					2	0.043%	0.001411549	
10.42051	0.425974	0	10.84648	42.07402	5.110619	0	47.18464	0	0	0	47.18464	47.89807	5.818051	0	53.71612	0	0	0	53.71612	130.5705	19.8528	0	150.4233	5.725286	0.234399	0	5.959686	1.027615	6149.852288			6149852	5.61			3	55.800%		3.13282082
0.013898	0.000418	0	0.014316	0.035681	0.000976	0	0.036658	0	0	0	0.036658	0.242518	0.006637	0	0.249155	0	0	0	0.249155	0.018453	0.021201	0	0.039654	0	0	0	0	0.013158	8.117283111					8117	2.54		#REF!		
18.87354	0	4.772853	23.6464	100.6182	0	111.9212	212.5394	55.57884	24.92729	87.7959	380.8414	121.4352	0	119.6429	241.0781	55.57886	25.03465	88.17406	409.8657	2745.934	0	1069.342	3815.276	1.818398	0	0.074286	1.892684	29.50341	20188.22173	20188222	23.56					2	56.143%	13.22848573	
0.123463	0	0	0.123463	0.697297	0	0	0.697297	0	0	0	0.697297	0.793826	0	0	0.793826	0	0	0	0.793826	3.86975	0	0	3.86975	0.067307	0	0	0.067307	0.006995	70.00238564			70002	29.24			3	3.308%		0.9673346
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
4.035508	0	0.771378	4.806887	28.7861	0	20.25756	49.04366	12.36608	6.039852	16.93363	84.38321	33.44647	0	21.67943	55.1259	12.36608	6.065867	17.00656	90.56441	721.7036	0	219.1956	940.8992	0.306966	0	0.013894	0.320859	4.309295	3422.429503	3422430	20.20					2	8.161%	1.649025211	
0.011598	0	0	0.011598	0.048518	0	0	0.048518	0	0	0	0.048518	0.055235	0	0	0.055235	0	0	0	0.055235	0.291415	0	0	0.291415	0.006372	0	0	0.006372	0.000516	6.575759503			6576	22.97			3	0.244%		0.05607264
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
8.856087	0	2.406905	11.26299	35.05369	0	40.10136	75.15505	14.39253	6.044783	23.57468	119.167	42.30475	0	42.85021	85.15496	14.39254	6.07082	23.67622	129.2945	1031.533	0	387.7347	1419.267	0.822173	0	0.030859	0.853032	9.471239	9098.822347	9098822	17.16					2	18.423%	3.160541983	
0.000962	0	0	0.000962	0.00378	0	0	0.00378	0	0	0	0.00378	0.004303	0	0	0.004303	0	0	0	0.004303	0.021039	0	0	0.021039	0.000526	0	0	0.000526	3.9E-05	0.545448328			545	20.91			3	0.018%		0.0038554
1.353055	0.0018	0.260755	1.615611	10.66095	0.334496	2.724098	13.71955	2.424695	0.949939	5.722345	22.81652	13.17408	0.416649	2.913901	16.50463	2.424695	0.954031	5.746992	25.63035	211.0673	2.283505	41.56147	254.9123	0.238765	0.000779	0.002457	0.242002	1.091257	2581.299517	2581300	8.83					2	2.689%	0.237304486	
1.048658	0.005945	0	1.054603	2.270337	0.029002	0	2.299338	0	0	0	2.299338	2.584627	0.033017	0	2.617644	0	0	0	2.617644	10.56646	0.240382	0	10.80684	0.580511	0.003287	0	0.583798	0.312466	597.9500679			597950	17.56			3	16.967%		2.9790667
0.154153	0.000207	0.031675	0.186035	1.209654	0.039559	0.352904	1.602117	0.275266	0.111355	0.656412	2.645151	1.483553	0.04924	0.377783	1.910576	0.275266	0.111835	0.659239	2.956916	24.3425	0.269689	4.88239	29.49458	0.030603	0.000106	0.000327	0.031036	0.12399	331.0470026	331047	7.79					2	0.304%	0.023718255	
0.260983	0.002219	0	0.263202	0.531084	0.007121	0	0.538204	0	0	0	0.538204	0.604603	0.008107	0	0.61271	0	0	0	0.61271	2.502051	0.059021	0	2.561071	0.14365	0.001218	0	0.144868	0.070927	149.2331463			149233	15.97			3	3.851%		0.61503257
0.240479	0	0.017108	0.257588	11.32275	0	2.919675	14.24243	2.99294	3.599408	3.715444	24.55022	12.49667	0	3.15433	15.651	2.992941	3.614912	3.731447	25.9903	124.0517	0	9.997878	134.0496	0.00726	0	0.000792	0.008052	0.020615	85.88945978	85889	35.64					2	0.361%	0.128768834	
5.681733	0	1.676729	7.358462	26.69939	0	31.52233	58.22171	8.148305	3.18376	12.41398	81.96776	31.94453	0	33.68609	65.63063	8.148307	3.197473	12.46745	89.44386	795.276	0	253.1272	1048.403	0.629495	0	0.022589	0.652084	6.347796	6955.420666	6955421	16.05					2	13.175%	2.114369121	
0.019565	0	0	0.019565	0.070814	0	0	0.070814	0	0	0	0.070814	0.080617	0	0	0.080617	0	0	0	0.080617	0.391909	0	0	0.391909	0.010773	0	0	0.010773	0.000703	11.09299046			11093	18.54			3	0.332%		0.06160622
0.216444	0	0.000542	0.216986	2.192178	0	0.02045	2.212628	2.274554	1.07813	0.016869	5.58218	2.546065	0	0.022028	2.568093	2.274554	1.082774	0.016941	5.942362	71.99727	0	0.14779	72.14506	0.038481	0	1.35E-05	0.038495	0.075099	410.6017166	410602	4.52					2	0.219%	0.009910744	
0.037658	0	0	0.037658	0.042051	0	0	0.042051	0	0	0	0.042051	0.047873	0	0	0.047873	0	0	0	0.047873	0.155579	0	0	0.155579	0.020673	0	0	0.020673	0.006166	21.3514922			21351	9.70			3	0.335%		0.03248762
0.492295	0.000365	0.038238	0.530899	4.227242	0.093621	2.049911	6.370774	0.837436	0.430883	1.820325	9.459418	5.040878	0.112308	2.209545	7.36273	0.837436	0.432739	1.828166	10.46107	106.5114	1.179784	11.8133	119.5044	0.065867	0.000477	0.001445	0.067789	0.139938	723.0661714	723066	4.43					2	0.378%	0.016713745	
2.039514	0.082763	0	2.122277	7.280857	0.659093	0	7.93995	0	0	0	7.93995	8.288702	0.750327	0	9.039028	0	0	0	9.039028	18.96997	3.924413	0	22.89438	1.111295	0.045072	0	1.156367	0.295667	1203.311066			1203311	8.26			3	16.055%		1.32545759

0.084372	3.77E-05	0.004974	0.089384	0.343384	0.010004	0.138615	0.492003	0.059431	0.027707	0.084689	0.66383	0.418265	0.012325	0.148946	0.579537	0.059431	0.027826	0.085054	0.751848	10.74702	0.067399	1.292876	12.1073	0.012401	4.68E-05	0.000113	0.01256	0.029688	133.9755183	133976	4.63						2	0.073%	0.003392414	
0.158614	0.005187	0	0.163802	0.814195	0.069891	0	0.884086	0	0	0	0.884086	0.926899	0.079566	0	1.006465	0	0	0	1.006465	2.256271	0.259553	0	2.515824	0.086734	0.002826	0	0.08956	0.019278	92.87397888			92874	6.97				3	1.047%		0.07301084
0.030714	0.000239	0.000432	0.031386	0.472368	0.0532	0.029871	0.55544	0.052421	0.02683	0.044028	0.678718	0.55228	0.063995	0.032145	0.648421	0.052421	0.026945	0.044217	0.772005	11.44938	0.35554	0.39089	12.19581	0.002172	0.000127	1.7E-05	0.002315	0.006944	24.6979033	24698	8.42						2	0.025%	0.002065059	
0.099573	0.006035	0	0.105608	0.469751	0.055483	0	0.525234	0	0	0	0.525234	0.534776	0.063163	0	0.597939	0	0	0	0.597939	1.14872	0.310531	0	1.459251	0.054661	0.0033	0	0.057961	0.013715	59.87862046			59879	7.70				3	0.745%		0.05731429
0.003554	0	0.000182	0.003736	0.013499	0	0.00227	0.015769	0.001235	0.000368	0.001625	0.018996	0.016859	0	0.002424	0.019282	0.001235	0.00037	0.001632	0.022519	0.255311	0	0.043107	0.298418	0.000979	0	2.79E-06	0.000981	0.002598	10.46909559	10469	5.00						2	0.006%	0.000309342	
0.255307	0	0	0.255307	0.147378	0	0	0.147378	0	0	0	0.147378	0.167779	0	0	0.167779	0	0	0	0.167779	1.01185	0	0	1.01185	0.138825	0	0	0.138825	0.023878	144.7566615			144757	5.54				3	1.297%		0.07186417
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.178574	0	0	0.178574	0.609911	0	0	0.609911	0	0	0	0.609911	4.14402	0	0	4.14402	0	0	0	4.14402	11.6297	0	0	11.6297	0	0	0	0	0.456261	101.2500269					101250	4.21			#REF!		
0.143186	0	0.001577	0.144763	1.527702	0	4.64E-05	1.527748	0.083848	0.050672	0.152105	1.814373	1.922389	0	5.08E-05	1.92244	0.083848	0.050672	0.152105	2.209065	48.8777	0	0.534188	49.41188	0.012348	0	0.000166	0.012514	0.019845	133.4851362	133485	3.39						2	0.053%	0.00178836	
11.10537	0.473196	0	11.57856	43.76585	5.32541	0	49.09126	0	0	0	49.09126	49.82408	6.062574	0	55.88666	0	0	0	55.88666	139.3658	21.46516	0	160.831	6.101707	0.260458	0	6.362165	1.097468	6564.936667			6564937	5.62				3	55.595%		3.1226683
0.017448	0.000495	0	0.017942	0.044063	0.001156	0	0.045219	0	0	0	0.045219	0.299485	0.007858	0	0.307343	0	0	0	0.307343	0.025226	0.025102	0	0.050328	0	0	0	0	0.016612	10.17315967					10173	2.55			#REF!		
17.15254	0	4.559583	21.71213	83.39013	0	105.8546	189.2448	54.64867	23.60918	79.11509	346.6177	113.1236	0	115.809	228.9326	54.64867	23.60918	79.11509	386.3055	2601.041	0	1036.862	3637.903	1.815542	0	0.074717	1.890259	27.51564	20162.35985	20162360	23.55						2	55.383%	13.04452813	
0.11287	0	0	0.11287	0.611811	0	0	0.611811	0	0	0	0.611811	0.696507	0	0	0.696507	0	0	0	0.696507	3.498626	0	0	3.498626	0.061569	0	0	0.061569	0.006475	63.99617222			63996	29.61				3	2.857%		0.84591793
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
3.540753	0	0.701355	4.242108	24.2083	0	18.52002	42.72832	11.86648	5.54606	15.12666	75.26751	30.29213	0	20.24454	50.53667	11.86648	5.54606	15.12666	83.07587	648.6962	0	203.4547	852.1509	0.281543	0	0.013068	0.294611	3.851451	3142.454857	3142455	20.18						2	7.395%	1.492055836	
0.011207	0	0	0.011207	0.043951	0	0	0.043951	0	0	0	0.043951	0.050035	0	0	0.050035	0	0	0	0.050035	0.269741	0	0	0.269741	0.006154	0	0	0.006154	0.000491	6.354023474			6354	22.62				3	0.217%		0.04902628
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
8.159484	0	2.31455	10.47403	29.53645	0	38.40194	67.93839	14.26694	5.775818	21.30262	109.2838	40.0526	0	42.02687	82.07947	14.26694	5.775818	21.30262	123.4249	990.4462	0	381.6963	1372.143	0.836767	0	0.031749	0.868516	8.998372	9263.983011	9263983	17.30						2	18.690%	3.233422571	
0.000792	0	0	0.000792	0.003024	0	0	0.003024	0	0	0	0.003024	0.003443	0	0	0.003443	0	0	0	0.003443	0.017093	0	0	0.017093	0.000434	0	0	0.000434	3.23E-05	0.448920884			449	21.04				3	0.014%		0.00299749
1.272748	0.001889	0.300433	1.57507	8.65967	0.308259	2.728038	11.69597	2.493851	0.933799	5.502244	20.62586	12.35801	0.447585	2.983434	15.78903	2.493851	0.933799	5.502244	24.71893	192.6253	2.406531	41.88581	236.9177	0.240857	0.000818	0.002549	0.244224	1.107938	2604.999758	2605000	8.84						2	2.686%	0.237456147	
1.157055	0.006856	0	1.16391	2.963237	0.033442	0	2.996679	0	0	0	2.996679	3.373448	0.038072	0	3.41152	0	0	0	3.41152	12.16882	0.277187	0	12.44601	0.640362	0.003788	0	0.64415	0.355286	659.9262411			659926	18.09				3	17.998%		3.2556169
0.134864	0.000224	0.037452	0.172541	0.869614	0.036216	0.333314	1.239144	0.255998	0.099377	0.571216	2.165735	1.219882	0.052533	0.364342	1.636757	0.255998	0.099377	0.571216	2.563348	19.68022	0.281917	4.680295	24.64243	0.031665	0.00011	0.000332	0.032107	0.130151	342.4712868	342471	7.83						2	0.313%	0.024497222	
0.276495	0.002389	0	0.278884	0.612034	0.007593	0	0.619627	0	0	0	0.619627	0.69676	0.008644	0	0.705404	0	0	0	0.705404	2.646254	0.062934	0	2.709188	0.152195	0.001311	0	0.153506	0.07427	158.1246527			158125	15.78				3	3.762%		0.59373914
0.247942	0	0.018432	0.266374	11.43166	0	3.070317	14.50197	3.21075	3.758037	3.874412	25.34517	12.86308	0	3.331861	16.19494	3.21075	3.758037	3.874412	27.03814	125.5316	0	10.73326	136.2648	0.007501	0	0.000853	0.008354	0.021406	89.10795661	89108	35.46						2	0.368%	0.1306707	
5.632191	0	1.709546	7.341737	23.30773	0	31.85621	55.16395	8.491469	3.1894	11.7838	78.62862	31.20001	0	34.86225	66.06227	8.491469	3.1894	11.7838	89.52694	772.0742	0	260.4218	1032.496	0.701741	0	0.025254	0.726995	6.40036	7754.460891	7754461	15.95						2	14.424%	2.30050111	
0.019693	0	0	0.019693	0.065262	0	0	0.065262	0	0	0	0.065262	0.074296	0	0	0.074296	0	0	0	0.074296	0.380604	0	0	0.380604	0.010834	0	0	0.010834	0.00071	11.16552148			11166	18.62				3	0.313%		0.05833684
0.189743	0	0.000554	0.190297	1.769062	0	0.018189	1.787251	2.14175	0.9639	0.015281	4.908182	2.215173	0	0.019786	2.234959	2.14175	0.9639	0.015281	5.35589	61.25545	0	0.139063	61.39451	0.037007	0	1.26E-05	0.03702	0.074521	394.8717303	394872	4.54						2	0.209%	0.009496022	
0.043397	0	0	0.043397	0.043741	0	0	0.043741	0	0	0	0.043741	0.049797	0	0	0.049797	0	0	0	0.049797	0.165485	0	0	0.165485	0.023818	0	0	0.023818	0.007134	24.60548615			24605	9.74				3	0.361%		0.03520624
0.448998	0.000371	0.039449	0.488818	3.329785	0.084009	1.893252	5.307046	0.768103	0.380083	1.624197	8.079428	4.410716	0.11326	2.058472	6.582448	0.768103	0.380083	1.624197	9.354831	91.42384	1.16951	11.70992	104.3033	0.065477	0.00047	0.00137	0.067317	0.143199	718.0344714	718034	4.45						2	0.373%	0.01659717	
2.172498	0.089134	0	2.261632	7.536721	0.650277	0	8.186998	0	0	0	8.186998	8.579984	0.740291	0	9.320274	0	0	0	9.320274	19.89194	3.988424	0	23.88037	1.183748	0.048545	0	1.232294	0.315785	1282.324121			1282324	8.27				3	15.997%		1.32360646
0.081206	4.45E-05	0.005845	0.087095	0.287421	0.009613	0.135109	0.432144	0.056959	0.025481	0.078081	0.592665	0.399314	0.013679	0.147267	0.560261	0.056959	0.025481	0.078081	0.720783	9.678392	0.073414	1.412884	11.16469	0.013157	5.06E-05	0.000117	0.013325	0.031867	142.1312857	142131	4.65						2	0.077%	0.003577845	
0.169031	0.005538	0	0.174569	0.868616	0.073427	0	0.942043	0	0	0	0.942043	0.988853	0.083592	0	1.072445	0	0	0	1.072445	2.43158	0.272935	0	2.704515	0.09243	0.003016	0	0.095447	0.02059	98.97882351			98979	6.99				3	1.043%		0.07289984
0.029722	0.000231	0.000473	0.030426	0.424026	0.04828	0.029456	0.501761	0.049059	0.023524	0.040486	0.614831	0.537342	0.065633	0.032063	0.635038	0.049059	0.023524	0.040486	0.748108	10.92055	0.358653	0.395269	11.67447	0.002116	0.000127	1.68E-05	0.002259	0.007119	24.09978947	24100	8.42						2	0.024%	0.001991717	
0.106098	0.006118	0	0.112216	0.492982	0.051453	0	0.544435	0	0	0	0.544435	0.561223	0.058575	0	0.619798	0	0	0	0.619798	1.210897	0.296786	0	1.507682	0.058244	0.003345	0	0.061589	0.014649	63.62547407			63625	7.74				3	0.742%		0.0574042
0.003081	0	0.0002	0.003281	0.00885	0	0.002199	0.011049	0.001049	0.000289	0.000996	0.013383	0.012914	0	0.002407	0.015321	0.001049	0.000289	0.000996	0.017655	0.196417	0	0.040065	0.236482	0.001022	0	2.77E-06	0.001025	0.002719	10.93528824	10935	5.01						2	0.006%	0.000320516	
0.229786	0	0	0.229786	0.13138	0	0	0.13138	0	0	0	0.13138	0.149567	0	0	0.149567	0	0	0	0.149567	0.909912	0	0	0.909912	0.124971	0	0	0.124971	0.021733	130.2865195			130287	5.60				3	1.101%		0.06170145
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.180591	0	0	0.180591	0.61549	0	0	0.61549	0	0	0	0.61549	4.179793	0	0	4.179793	0	0	0	4.179793	11.33958	0	0	11.33958	0	0	0	0	0.471765	102.3936182					102394	4.31			#REF!		
0.10609	0	0.001011	0.107102	1.242745	0	9.35E-05	1.242838	0.074135	0.044589	0.131651	1.493213	1.551143	0	0.000102	1.551245	0.074135	0.044589	0.131651	1.80162	40.08522	0	0.371837	40.45706	0.008771	0	0.000143	0.008913	0.013593	95.07292919	95073	3.35						2	0.037%	0.001241487	
11.54115	0.457239	0	11.99839	42.37809	4.528496	0	46.90658	0	0	0	46.90658	48.24423	5.155348	0	53.39958	0	0	0	53.39958	142.4166	19.75845	0	162.1751	6.341301	0.251909	0	6.593211	1.144284	6802.976011			6802976	5.65				3	54.754%		3.09445595
0.025507	0.000705	0	0.026212	0.065414	0.001646	0	0.06706	0	0	0	0.06706	0.444602	0.01119	0	0.455792	0	0	0	0.455792	0.041804	0.035747	0	0.077551	0	0	0	0	0.02419	14.86179408					14862	2.55			#REF!		
15.17889	0	4.271291	19.45018	72.80961	0	96.71485	169.5245	49.96959	21.44043	67.41372	308.3482	98.80502	0	105.8102	204.6153	49.96959	21.44043	67.41372	343.439	2334.072	0	938.9907	3273.062	1.786851	0	0.071779	1.85863	25.06087	19824.98503	19824985	23.64						2	54.498%	12.88557534	
0.097227	0	0	0.097227	0.504885	0	0	0.504885	0	0	0	0.504885	0.574778	0	0	0.574778	0	0	0	0.574778	2.994252	0	0	2.994252	0.053073	0	0	0.053073	0.005646	55.12676045			55127	29.97				3	2.353%		0.70520121
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
3.232839	0	0.655554	3.888392	21.66725	0	17.43715	39.1044	11.41581	5.171633	14.04805	69.73989	27.28233	0	19.06315	46.34548	11.41581	5.171633	14.04805	76.98097	589.3029	0	189.7804	779.0833	0.262993	0	0.012298	0.275291	3.552965	2936.382536	2936383	20.20						2	6.897%	1.393498571	
0.009387	0	0	0.009387	0.037495	0	0	0.037495	0	0	0	0.037495	0.042685	0	0	0.042685	0	0	0	0.042685	0.226987	0	0	0.226987	0.005152	0	0	0.005152	0.000412	5.322106627			5322	22.64				3	0.172%		0.03885899
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
7.342799	0	2.187777	9.530576	26.24266	0	35.82901	62.07167	13.18835	5.285954	18.25391	98.79988	35.60573	0	39.21178	74.81751	13.18835	5.285954	18.25391	111.5457	903.5132	0	353.0861	1256.599	0.837711	0	0.031333	0.869044	8.381653	9269.614322	9269614	17.51						2	18.875%	3.305708061	
0.000863	0	0	0.000863	0.003484	0	0	0.003484	0	0	0	0.003484	0.003966	0	0	0.003966	0	0	0	0.003966	0.018698	0	0	0.018698	0.000474	0	0	0.000474	3.52E-05	0.489304869			489	21.08				3	0.015%		0.00309543
1.164858	0.00194	0.342021	1.508819	7.538729	0.317258	2.716208	10.5722	2.482096	0.911687	5.186699	19.15268	10.75372	0.46095	2.970765	14.18543	2.482096	0.911687	5.186699	22.76591	166.0715	2.473884	40.34586	208.8913	0.24104	0.000836	0.002567	0.244443	1.116186	2607.338942	2607339	8.86						2	2.685%	0.237876667	
1.281688	0.007827	0	1.289515	3.715112	0.03818	0	3.753292	0	0	0	3.753292	4.229408	0.043465	0	4.272873	0	0	0	4.272873	13.9374	0.316451	0	14.25385	0.70907	0.004322	0	0.713391	0.403376	731.1428945			731143	18.54				3	19.302%		3.57794066
0.119093	0.00022	0.040651	0.159965	0.663499	0.035717	0.304454	1.00367	0.232982	0.086193	0.504314	1.82716	0.944449	0.051959	0.33304	1.329448	0.232982	0.086193	0.504314	2.152937	14.93788	0.278311	4.418475	19.63467	0.030297	0.000108	0.000317	0.030722	0.126204	327.6903421	327690	7.87						2	0.300%	0.023581307	
0.339922	0.002816	0	0.342738	0.819313	0.008844	0	0.828157	0	0	0	0.828157	0.932733	0.010068	0	0.942801	0	0	0	0.942801	3.116838	0.073304	0	3.190142	0.187114	0.001545	0	0.188659	0.089805	194.3291338			194329	15.53				3	4.297%		0.66723644
0.27284	0	0.019913	0.292753	12.42666	0	3.224913	15.65157	3.455519	4.039599	4.150785	27.29747	13.98362	0	3.499808	17.48343	3.455519	4.039599	4.150785	29.12933	134.1635	0	11.49304	145.6566	0.008258	0	0.000919	0.009177	0.023753	97.88863021	97889	35.50						2	0.404%	0.143465371	
5.528915	0	1.726539	7.255454	21.67596	0	31.80787	53.48384	8.455434	3.147688	10.84824	75.9352	29.1779	0	34.81109	63.989	8.455434	3.147688	10.84824	86.44036	732.4125	0	256.7725	989.185	0.76547	0	0.027172	0.792642	6.376497	8454.684207	8454684	15.92						2	15.651%	2.492128995	
0.01474	0	0	0.01474	0.052101	0	0	0.052101	0	0	0	0.052101	0.059314	0	0	0.059314	0	0	0	0.059314	0.292626	0	0	0.292626	0.008106	0	0	0.008106	0.000528	8.357449858			8357	18.49				3	0.220%		0.04068913
0.164495	0	0.000564	0.16506	1.500155	0	0.016164	1.516319	1.942089	0.855923	0.013724	4.328055	1.877628	0	0.017585	1.895212	1.942089	0.855923	0.013724	4.706949	51.08331	0	0.127117	51.21043	0.035729	0	1.15E-05	0.035741	0.074462	381.2291563	381229	4.56						2	0.202%	0.009222314	
0.049163	0	0	0.049163	0.045899	0	0	0.045899	0	0	0	0.045899	0.052253	0	0	0.052253	0	0	0	0.052253	0.177685	0	0	0.177685	0.026959	0	0	0.026959	0.008112	27.87520102			27875	9.78				3	0.388%		0.03795616
0.414332	0.000335	0.037774	0.452441	2.962955	0.0788	1.781366	4.823121	0.720112	0.348521	1.508387	7.400141	3.932554	0.106595	1.937051	5.9762	0.720112	0.348521	1.508387	8.553221	80.43952	1.099918	11.49629	93.03572	0.059398	0.000441	0.001275	0.061114	0.131167	651.8736477	651874	4.46						2	0.338%	0.015046131	
2.258819	0.096819	0	2.355638	7.524394	0.632805	0	8.157199	0	0	0	8.157199	8.56595	0.7204	0	9.28635	0	0	0	9.28635	20.20986	4.03964	0	24.2495	1.230791	0.052745	0	1.283536	0.32938	1335.624644			1335625	8.29				3	15.761%		1.30594355
0.078095	5.13E-05	0.006878	0.085024	0.263932	0.010366	0.132269	0.406567	0.051173	0.022286	0.067923	0.547948	0.368276	0.014833	0.144227	0.527335	0.051173	0.022286	0.067923	0.668717	8.618999	0.079374	1.519217	10.21759	0.014401	5.43E-05	0.000119	0.014574	0.035299	155.4568297	155457	4.66						2	0.084%	0.003927062	
0.175649	0.004946	0	0.180595	0.886536	0.055774	0	0.94231	0	0	0	0.94231	1.009253	0.063495	0	1.072748	0	0	0	1.072748	2.467152	0.230106	0	2.697258	0.096051	0.002694	0	0.098745	0.021472	102.3955836			102396	7.05				3	1.027%		0.07239271
0.027609	0.000217	0.000487	0.028313	0.396125	0.046013	0.028112	0.47025	0.045481	0.020834	0.036847	0.573412	0.501116	0.063049	0.030601	0.594765	0.045481	0.020834	0.036847	0.697927	10.10987	0.343751	0.374001	10.82763	0.002005	0.000121	1.58E-05	0.002141	0.007009	22.84175827	22842	8.43						2	0.022%	0.001885235	
0.110347	0.006201	0	0.116548	0.502135	0.04738	0	0.549514	0	0	0	0.549514	0.571642	0.053938	0	0.62558	0	0	0	0.62558	1.242209	0.282931	0	1.525141	0.060576	0.003392	0	0.063968	0.015277	66.08174194			66082	7.77				3	0.731%		0.05678294
0.002924	0	0.000224	0.003148	0.00849	0	0.002213	0.010702	0.001003	0.000282	0.000889	0.012877	0.012388	0	0.002423	0.014811	0.001003	0.000282	0.000889	0.016985	0.18457	0	0.039549	0.224119	0.001067	0	2.88E-06	0.00107	0.002738	11.41528375	11415	4.84						2	0.006%	0.000310308	
0.2116	0	0	0.2116	0.116943	0	0	0.116943	0	0	0	0.116943	0.13313	0	0	0.13313	0	0	0	0.13313	0.821833	0	0	0.821833	0.115438	0	0	0.115438	0.020485	119.975158			119975	5.74				3	0.980%		0.05623186
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.223268	0	0	0.223268	0.790179	0	0	0.790179	0	0	0	0.790179	5.366325	0	0	5.366325	0	0	0	5.366325	13.50714	0	0	13.50714	0	0	0	0	0.57825	126.590875					126591	4.27			#REF!		
0.09463	0	0.000898	0.095528	1.101042	0	8.66E-05	1.101129	0.070443	0.042069	0.123278	1.336919	1.374708	0	9.48E-05	1.374802	0.070443	0.042069	0.123278	1.610593	36.58799	0	0.363327	36.95132	0.008318	0	0.000136	0.008454	0.013066	90.17748412	90177	3.36						2	0.036%	0.001196616	
11.55225	0.501374	0	12.05363	41.94969	4.723631	0	46.67332	0	0	0	46.67332	47.75653	5.377495	0	53.13402	0	0	0	53.13402	144.5227	21.10492	0	165.6276	6.34756	0.276264	0	6.623824	1.158697	6834.294155			6834294	5.64				3	53.865%		3.03946271
0.035448	0.001099	0	0.036547	0.090957	0.002473	0	0.093431	0	0	0	0.093431	0.622343	0.017394	0	0.639737	0	0	0	0.639737	0.07787	0.055767	0	0.133637	0	0	0	0	0.033866	20.72192613					20722	2.56			#REF!		
13.52385	0	4.085712	17.60956	64.79076	0	91.26786	156.0586	48.00485	20.32693	60.4055	284.7959	87.96586	0	99.85111	187.817	48.00485	20.32693	60.4055	316.5542	2114.183	0	878.249	2992.432	1.756858	0	0.070942	1.827801	22.91154	19496.15006	19496150	23.65						2	54.118%	12.80012575	
0.087003	0	0	0.087003	0.430614	0	0	0.430614	0	0	0	0.430614	0.490226	0	0	0.490226	0	0	0	0.490226	2.647281	0	0	2.647281	0.047517	0	0	0.047517	0.005118	49.32984011			49330	30.36				3	2.092%		0.63507138
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
2.935148	0	0.621721	3.556869	19.48512	0	16.68771	36.17283	11.39441	4.970932	13.39738	65.93555	24.65489	0	18.24549	42.90037	11.39441	4.970932	13.39738	72.6631	534.746	0	179.998	714.744	0.245974	0	0.011809	0.257783	3.252666	2749.635225	2749635	20.20						2	6.520%	1.317339245	
0.00862	0	0	0.00862	0.033716	0	0	0.033716	0	0	0	0.033716	0.038383	0	0	0.038383	0	0	0	0.038383	0.205392	0	0	0.205392	0.004728	0	0	0.004728	0.000376	4.887535205			4888	22.49				3	0.154%		0.03453596
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
6.60603	0	2.089365	8.695396	23.53447	0	34.14726	57.68173	12.65658	5.003034	16.3346	91.67594	31.95984	0	37.37183	69.33168	12.65658	5.003034	16.3346	103.3259	823.5217	0	332.9934	1156.515	0.811097	0	0.03094	0.842037	7.708719	8981.54321	8981543	17.65						2	18.603%	3.283189079	
0.000804	0	0	0.000804	0.003149	0	0	0.003149	0	0	0	0.003149	0.003585	0	0	0.003585	0	0	0	0.003585	0.017246	0	0	0.017246	0.000442	0	0	0.000442	3.31E-05	0.455677143			456	21.25				3	0.014%		0.00287445
1.05943	0.002042	0.395111	1.456583	6.499328	0.332508	2.710887	9.542723	2.469781	0.88789	4.932001	17.8324	9.270143	0.483414	2.965216	12.71877	2.469781	0.88789	4.932001	21.00845	142.217	2.590129	39.49365	184.3007	0.246575	0.000871	0.002639	0.250085	1.150694	2667.524601	2667525	8.88						2	2.781%	0.247107825	
1.341808	0.00862	0	1.350429	4.255391	0.042049	0	4.29744	0	0	0	4.29744	4.84448	0.04787	0	4.89235	0	0	0	4.89235	15.03562	0.348524	0	15.38415	0.742205	0.004758	0	0.746963	0.429436	765.6803058			765680	18.84				3	20.154%		3.79782253
0.111046	0.000235	0.047291	0.158571	0.559346	0.037978	0.300126	0.89745	0.233955	0.08245	0.486905	1.700759	0.805881	0.055342	0.328461	1.189685	0.233955	0.08245	0.486905	1.992994	12.5056	0.295996	4.458069	17.25966	0.031238	0.000114	0.00033	0.031682	0.131115	337.9381351	337938	7.89						2	0.313%	0.024674	
0.400813	0.003341	0	0.404154	1.028205	0.010421	0	1.038627	0	0	0	1.038627	1.170543	0.011864	0	1.182407	0	0	0	1.182407	3.596076	0.086377	0	3.682452	0.220604	0.001833	0	0.222437	0.104764	229.151425			229151	15.36				3	4.917%		0.7552503
0.30068	0	0.022163	0.322843	13.59023	0	3.508462	17.09869	3.843161	4.479106	4.591771	30.01273	15.29242	0	3.807663	19.10008	3.843161	4.479106	4.591771	32.01412	144.7383	0	12.68736	157.4257	0.009112	0	0.001021	0.010133	0.026353	108.085354	108085	35.45						2	0.450%	0.159375018	
5.177907	0	1.704278	6.882185	19.77361	0	31.25289	51.02651	8.433366	3.108989	10.04836	72.61722	26.7174	0	34.2048	60.9222	8.433366	3.108989	10.04836	82.51291	675.5283	0	248.9825	924.5109	0.801008	0	0.028773	0.829781	6.163003	8850.823884	8850824	15.92						2	16.532%	2.631105404	
0.012639	0	0	0.012639	0.04407	0	0	0.04407	0	0	0	0.04407	0.05017	0	0	0.05017	0	0	0	0.05017	0.250191	0	0	0.250191	0.006946	0	0	0.006946	0.000453	7.166420833			7166	18.49				3	0.185%		0.03423039
0.141442	0	0.00057	0.142012	1.259066	0	0.014454	1.273519	1.772486	0.768465	0.012423	3.826893	1.577493	0	0.015726	1.593219	1.772486	0.768465	0.012423	4.146592	42.28307	0	0.117767	42.40084	0.033786	0	1.07E-05	0.033796	0.072195	360.4854873	360485	4.58						2	0.194%	0.008865283	
0.054656	0	0	0.054656	0.047849	0	0	0.047849	0	0	0	0.047849	0.054473	0	0	0.054473	0	0	0	0.054473	0.189216	0	0	0.189216	0.029951	0	0	0.029951	0.009044	30.98942133			30989	9.81				3	0.424%		0.04162268
0.373713	0.000329	0.038201	0.412243	2.59833	0.076664	1.68485	4.359845	0.677879	0.322014	1.409275	6.769013	3.45547	0.10427	1.83236	5.392099	0.677879	0.322014	1.409275	7.801267	70.02071	1.073961	11.38263	82.4773	0.056369	0.000429	0.001212	0.058011	0.126323	618.7718388	618772	4.47						2	0.324%	0.014489994	
2.263038	0.105787	0	2.368825	7.378428	0.643491	0	8.02192	0	0	0	8.02192	8.399779	0.732566	0	9.132345	0	0	0	9.132345	20.10475	4.204573	0	24.30932	1.233086	0.057641	0	1.290727	0.331868	1343.101434			1343101	8.27				3	15.512%		1.28261062
0.075349	6.69E-05	0.00893	0.084346	0.249842	0.012266	0.135837	0.397945	0.0503	0.021224	0.064823	0.534292	0.349954	0.017634	0.148176	0.515764	0.0503	0.021224	0.064823	0.652111	7.886201	0.094136	1.712269	9.692606	0.016927	6.39E-05	0.000133	0.017124	0.041826	182.6539402	182654	4.68						2	0.100%	0.004686915	
0.175943	0.00559	0	0.181533	0.869027	0.058184	0	0.927211	0	0	0	0.927211	0.989321	0.066238	0	1.055559	0	0	0	1.055559	2.429249	0.252034	0	2.681283	0.09621	0.003045	0	0.099256	0.02156	102.9273384			102927	7.03				3	1.011%		0.07112806
0.026873	0.000219	0.000536	0.027628	0.390935	0.04664	0.029043	0.466618	0.044823	0.019536	0.036243	0.56722	0.493886	0.064412	0.031616	0.589914	0.044823	0.019536	0.036243	0.690516	9.88044	0.350644	0.371287	10.60237	0.001989	0.000123	1.58E-05	0.002127	0.007192	22.6916296	22692	8.43						2	0.022%	0.001893188	

0.110969	0.006423	0	0.117393	0.551784	0.052701	0	0.604486	0	0	0	0.604486	0.628165	0.059996	0	0.688161	0	0	0	0.688161	1.361457	0.308714	0	1.670171	0.060917	0.003526	0	0.064442	0.015366	66.56066239			66561	7.74			3	0.719%		0.05567258
0.003307	0	0.000261	0.003567	0.010786	0	0.002376	0.013162	0.001219	0.000357	0.001105	0.015844	0.015739	0	0.002601	0.01834	0.001219	0.000357	0.001105	0.021022	0.25341	0	0.043851	0.29726	0.001044	0	3.12E-06	0.001048	0.003092	11.17377348	11174	5.58					2	0.007%	0.000408052	
0.200712	0	0	0.200712	0.115594	0	0	0.115594	0	0	0	0.115594	0.131596	0	0	0.131596	0	0	0	0.131596	0.783374	0	0	0.783374	0.109577	0	0	0.109577	0.020326	113.8015631			113802	6.00			3	0.954%		0.05724554
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.244407	0	0	0.244407	0.914214	0	0	0.914214	0	0	0	0.914214	6.208916	0	0	6.208916	0	0	0	6.208916	13.1938	0	0	13.1938	0	0	0	0	0.637359	138.5765983					138577	4.30		#REF!		
0.083214	0	0.00075	0.083964	0.952481	0	0.000101	0.952582	0.062714	0.037262	0.108891	1.161449	1.190306	0	0.00011	1.190417	0.062714	0.037262	0.108891	1.399284	32.51433	0	0.354574	32.86891	0.007881	0	0.000124	0.008004	0.012635	85.37524535	85375	3.38					2	0.034%	0.001156456	
11.93358	0.507359	0	12.44093	42.28135	4.552645	0	46.83399	0	0	0	46.83399	48.13409	5.18284	0	53.31693	0	0	0	53.31693	146.8804	20.56648	0	167.4468	0.717255	0.030494	0	0.747749	1.245146	7053.893154			7053893	5.65			3	54.375%		3.07333187
0.039904	0.001357	0	0.041261	0.0917	0.002558	0	0.094258	0	0	0	0.094258	0.685992	0.021221	0	0.707212	0	0	0	0.707212	0.357824	0.068278	0	0.426102	0	0	0	0	0.042641	23.39446994					23394	2.83		#REF!		
12.01481	0	3.886349	15.90116	57.07872	0	84.75228	141.831	45.2483	18.85798	53.16043	259.0977	77.61108	0	92.72454	170.3356	45.2483	18.85798	53.16043	287.6023	1900.22	0	808.9168	2709.136	1.733965	0	0.069416	1.803381	21.03624	19235.68299	19235683	23.72					2	54.005%	12.81193527	
0.078951	0	0	0.078951	0.371125	0	0	0.371125	0	0	0	0.371125	0.422501	0	0	0.422501	0	0	0	0.422501	2.370272	0	0	2.370272	0.004748	0	0	0.004748	0.004709	44.76457274			44765	30.78			3	1.879%		0.5785199
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
2.618552	0	0.578293	3.196845	17.26489	0	15.52498	32.78987	10.97295	4.62892	12.34034	60.73208	21.93894	0	16.97559	38.91454	10.97295	4.62892	12.34034	66.85674	477.0661	0	165.6787	642.7447	0.230258	0	0.011123	0.241382	2.951546	2574.685206	2574685	20.24					2	6.167%	1.248389866	
0.00798	0	0	0.00798	0.030009	0	0	0.030009	0	0	0	0.030009	0.034164	0	0	0.034164	0	0	0	0.034164	0.184951	0	0	0.184951	0.00048	0	0	0.00048	0.000344	4.524616204			4525	22.26			3	0.137%		0.03057797
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
5.965592	0	1.9941	7.959692	21.1439	0	32.30419	53.44809	12.12933	4.729617	14.56059	84.86762	28.7515	0	35.35536	64.10685	12.12933	4.729617	14.56059	95.52638	751.8693	0	311.7414	1063.611	0.802674	0	0.030702	0.833376	7.186272	8889.163881	8889164	17.80					2	18.728%	3.333977973	
0.000804	0	0	0.000804	0.003155	0	0	0.003155	0	0	0	0.003155	0.003591	0	0	0.003591	0	0	0	0.003591	0.01727	0	0	0.01727	4.84E-05	0	0	4.84E-05	3.35E-05	0.45598072			456	21.49			3	0.013%		0.00287126
0.957987	0.002052	0.423923	1.383962	5.594257	0.3355	2.649427	8.579184	2.387681	0.845815	4.584701	16.39738	7.982186	0.488036	2.898277	11.3685	2.387681	0.845815	4.584701	19.18669	121.9032	2.611566	37.69415	162.2089	0.240109	0.000875	0.002621	0.243605	1.126197	2598.398072	2598398	8.90					2	2.736%	0.243439143	
1.355069	0.009018	0	1.364087	4.364707	0.043987	0	4.408694	0	0	0	4.408694	4.968928	0.050077	0	5.019005	0	0	0	5.019005	15.03645	0.364591	0	15.40104	0.081498	0.000542	0	0.08204	0.44507	773.4244757			773424	18.68			3	19.704%		3.68059211
0.08999	0.000224	0.048578	0.138792	0.386501	0.036173	0.267784	0.690457	0.200492	0.070631	0.397764	1.359344	0.555407	0.052719	0.29307	0.901196	0.200492	0.070631	0.397764	1.570083	8.47514	0.281451	3.818108	12.5747	0.028823	0.000108	0.000307	0.029238	0.121405	311.8645084	311865	7.90					2	0.292%	0.023025363	
0.421268	0.003614	0	0.424881	1.080797	0.011225	0	1.092023	0	0	0	1.092023	1.230416	0.012779	0	1.243195	0	0	0	1.243195	3.65964	0.09304	0	3.75268	0.025336	0.000217	0	0.025554	0.113432	240.9037998			240904	15.13			3	4.970%		0.7517648
0.315607	0	0.02364	0.339247	14.19812	0	3.674057	17.87218	4.079804	4.762876	4.868634	31.5835	15.97621	0	3.9875	19.96371	4.079804	4.762876	4.868634	33.67502	149.8167	0	13.45089	163.2676	0.009575	0	0.001088	0.010663	0.030096	113.7349085	113735	35.37					2	0.476%	0.168406615	
4.827581	0	1.673897	6.501478	17.96386	0	30.36629	48.33015	8.307977	3.039974	9.209752	68.88785	24.37433	0	33.23557	57.6099	8.307977	3.039974	9.209752	78.1676	621.7285	0	238.2981	860.0266	0.813036	0	0.029451	0.842487	5.884442	8986.344911	8986345	15.90					2	16.913%	2.689676446	
0.011285	0	0	0.011285	0.03781	0	0	0.03781	0	0	0	0.03781	0.043044	0	0	0.043044	0	0	0	0.043044	0.219537	0	0	0.219537	0.000679	0	0	0.000679	0.000405	6.398546578			6399	18.53			3	0.162%		0.02996888
0.122615	0	0.000566	0.123181	1.058563	0	0.012798	1.071361	1.614996	0.685573	0.011206	3.383135	1.328551	0	0.013927	1.342477	1.614996	0.685573	0.011206	3.654251	35.10745	0	0.108821	35.21628	0.031947	0	9.81E-06	0.031957	0.069717	340.8700674	340870	4.59					2	0.185%	0.008506735	
0.058971	0	0	0.058971	0.048909	0	0	0.048909	0	0	0	0.048909	0.05568	0	0	0.05568	0	0	0	0.05568	0.194542	0	0	0.194542	0.003547	0	0	0.003547	0.010179	33.43572631			33436	9.81			3	0.447%		0.04387205
0.354435	0.000327	0.039286	0.394047	2.305277	0.075985	1.583297	3.964559	0.616417	0.287532	1.268767	6.137275	3.074436	0.104228	1.722315	4.900979	0.616417	0.287532	1.268767	7.073695	61.83525	1.069744	11.49212	74.39711	0.056795	0.000425	0.001154	0.058374	0.129735	622.6464793	622646	4.49					2	0.331%	0.014833394	
2.339154	0.11043	0	2.449584	7.385386	0.618965	0	8.004351	0	0	0	8.004351	8.407699	0.704645	0	9.112344	0	0	0	9.112344	20.31852	4.138477	0	24.45699	0.140592	0.006637	0	0.14723	0.354302	1388.891255			1388891	8.27			3	15.663%		1.29519634
0.069691	7.19E-05	0.009705	0.079468	0.229279	0.012744	0.131902	0.373926	0.046789	0.01947	0.05861	0.498796	0.322195	0.018366	0.143925	0.484486	0.046789	0.01947	0.05861	0.609356	6.972401	0.097924	1.74898	8.819305	0.017348	6.62E-05	0.000134	0.017548	0.042991	187.1711951	187171	4.68					2	0.104%	0.004844843	
0.181891	0.005723	0	0.187614	0.901721	0.057679	0	0.9594	0	0	0	0.9594	1.026541	0.065663	0	1.092204	0	0	0	1.092204	2.531155	0.251921	0	2.783076	0.010932	0.000344	0	0.011276	0.022747	106.3752231			106375	7.04			3	1.021%		0.07187087
4.67E-06	2.13E-07	0	4.88E-06	1.71E-07	5.88E-08	0	2.3E-07	0	0	0	2.3E-07	1.22E-05	4.2E-06	0	1.64E-05	0	0	0	1.64E-05	6.74E-05	4.19E-06	0	7.16E-05	0	0	0	0	2.68E-05	0.00276657					3	8.29		#REF!		
0.025023	0.000213	0.000547	0.025783	0.365328	0.045228	0.027818	0.438375	0.042259	0.017719	0.033818	0.53217	0.461426	0.06283	0.030283	0.554539	0.042259	0.017719	0.033818	0.648335	9.121512	0.341429	0.352142	9.815083	0.001894	0.000119	1.5E-05	0.002029	0.007035	21.63891929	21639	8.44					2	0.022%	0.001824079	
0.114145	0.006753	0	0.120898	0.547673	0.049923	0	0.597596	0	0	0	0.597596	0.623484	0.056833	0	0.680318	0	0	0	0.680318	1.357859	0.303783	0	1.661641	0.006861	0.000406	0	0.007266	0.016068	68.54830078			68548	7.76			3	0.725%		0.05628833
0.000307	5.19E-05	0	0.000359	6.18E-05	1.43E-05	0	7.62E-05	0	0	0	7.62E-05	0.004416	0.001025	0	0.005441	0	0	0	0.005441	0.015625	0.001022	0	0.016647	0	0	0	0	0.000924	0.20350438					204	3.89		#REF!		
0.002407	0	0.000309	0.002715	0.006014	0	0.002268	0.008281	0.00105	0.000296	0.000811	0.010439	0.008775	0	0.002483	0.011258	0.00105	0.000296	0.000811	0.013416	0.130803	0	0.040516	0.171319	0.001192	0	3.22E-06	0.001195	0.00363	12.74375186	12744	5.74					2	0.009%	0.000497429	
0.194229	0	0	0.194229	0.110613	0	0	0.110613	0	0	0	0.110613	0.125924	0	0	0.125924	0	0	0	0.125924	0.752429	0	0	0.752429	0.011681	0	0	0.011681	0.019716	110.1259922			110126	6.01			3	0.902%		0.05422363
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.259942	0	0	0.259942	1.008151	0	0	1.008151	0	0	0	1.008151	6.846597	0	0	6.846597	0	0	0	6.846597	12.95875	0	0	12.95875	0	0	0	0	0.679749	147.3848955					147385	4.31		#REF!		
0.076734	0	0.000703	0.077437	0.84331	0	7.26E-05	0.843382	0.047653	0.034492	0.103589	1.029117	1.055219	0	7.95E-05	1.055299	0.047653	0.034492	0.103589	1.241034	29.89783	0	0.35674	30.25457	0.007527	0	0.000116	0.007643	0.012232	81.52195427	81522	3.40					2	0.034%	0.001158521	
10.9765	0.242423	0	11.21892	38.3123	2.472643	0	40.78494	0	0	0	40.78494	43.61563	2.814916	0	46.43055	0	0	0	46.43055	134.961	6.580523	0	141.5415	0.659731	0.014571	0	0.674302	1.16937	6361.02369			6361024	5.77			3	53.463%		3.08367758
0.043422	0.001904	0	0.045327	0.083519	0.002716	0	0.086235	0	0	0	0.086235	0.702686	0.030232	0	0.732919	0	0	0	0.732919	0.741087	0.089739	0	0.830826	0	0	0	0	0.056971	25.69972967					25700	3.20		#REF!		
10.49743	0	3.655887	14.15332	49.43581	0	77.99919	127.435	40.35755	17.33859	46.62521	231.7564	67.33325	0	85.33827	152.6715	40.35755	17.33859	46.62521	256.9929	1675.711	0	738.3563	2414.067	1.659973	0	0.066919	1.726893	18.95312	18419.8217	18419822	23.76					2	53.876%	12.79951461	
0.069893	0	0	0.069893	0.312361	0	0	0.312361	0	0	0	0.312361	0.355602	0	0	0.355602	0	0	0	0.355602	2.067781	0	0	2.067781	0.004204	0	0	0.004204	0.004221	39.62844443			39628	31.17			3	1.800%		0.56100812
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
2.264717	0	0.537607	2.802325	14.90559	0	14.19145	29.09705	9.699078	4.224819	11.02918	54.05013	18.99247	0	15.51846	34.51093	9.699078	4.224819	11.02918	59.46402	414.0334	0	149.5695	563.6029	0.221576	0	0.010607	0.232183	2.662959	2476.568378	2476568	20.31					2	6.193%	1.257947386	
0.007326	0	0	0.007326	0.026722	0	0	0.026722	0	0	0	0.026722	0.030421	0	0	0.030421	0	0	0	0.030421	0.165426	0	0	0.165426	0.000441	0	0	0.000441	0.000314	4.153990652			4154	22.12			3	0.134%		0.02962462
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
5.339973	0	1.883983	7.223957	19.00483	0	30.50048	49.50531	11.41639	4.556482	13.28465	78.76283	25.86494	0	33.38169	59.24663	11.41639	4.556482	13.28465	88.50415	681.0214	0	291.2238	972.2452	0.766106	0	0.029921	0.796027	6.56258	8490.78155	8490782	17.89					2	18.702%	3.345865375	
0.000806	0	0	0.000806	0.002934	0	0	0.002934	0	0	0	0.002934	0.00334	0	0	0.00334	0	0	0	0.00334	0.016738	0	0	0.016738	4.85E-05	0	0	4.85E-05	3.4E-05	0.456824845			457	21.81			3	0.015%		0.00316643
0.829633	0.001974	0.428424	1.26003	4.597927	0.325196	2.518827	7.44195	2.198923	0.782019	4.157134	14.58003	6.562116	0.473261	2.755661	9.791038	2.198923	0.782019	4.157134	16.92911	100.0052	2.529927	35.05648	137.5916	0.21984	0.000845	0.002506	0.22319	1.039209	2380.647967	2380648	8.94					2	2.620%	0.234267129	
1.328353	0.009237	0	1.337591	4.338775	0.045059	0	4.383834	0	0	0	4.383834	4.939407	0.051297	0	4.990703	0	0	0	4.990703	14.68558	0.373474	0	15.05905	0.079891	0.000556	0	0.080446	0.444613	758.4012877			758401	18.52			3	20.463%		3.78906858
0.092234	0.000244	0.05496	0.147438	0.415035	0.039739	0.294553	0.749327	0.227808	0.078659	0.434562	1.490356	0.598319	0.057931	0.322393	0.978644	0.227808	0.078659	0.434562	1.719673	9.231893	0.309188	4.20546	13.74654	0.030186	0.000118	0.000338	0.030642	0.128418	326.8383749	326838	7.97					2	0.321%	0.0255539	
0.442524	0.003901	0	0.446424	1.123633	0.012065	0	1.135698	0	0	0	1.135698	1.279181	0.013736	0	1.292917	0	0	0	1.292917	3.695947	0.100004	0	3.795951	0.026615	0.000235	0	0.026849	0.122409	253.1184926			253118	14.89			3	5.490%		0.81729588
0.298477	0	0.023906	0.322382	12.97324	0	3.700651	16.67389	4.399777	5.141415	5.247935	31.46302	14.64172	0	4.016683	18.6584	4.399777	5.141415	5.247935	33.44753	136.8097	0	13.89193	150.7017	0.009722	0	0.00111	0.010832	0.033404	115.5420507	115542	36.37					2	0.517%	0.188137938	
4.441439	0	1.627281	6.06872	16.08647	0	29.39489	45.48136	7.933717	2.963972	8.56999	64.94904	21.95635	0	32.17372	54.13007	7.933717	2.963972	8.56999	73.59775	562.6543	0	226.7776	789.4319	0.79005	0	0.029363	0.819412	5.491452	8740.222707	8740223	15.89					2	17.093%	2.715312915	
0.010095	0	0	0.010095	0.031649	0	0	0.031649	0	0	0	0.031649	0.03603	0	0	0.03603	0	0	0	0.03603	0.187135	0	0	0.187135	0.000607	0	0	0.000607	0.000364	5.723538533			5724	18.60			3	0.155%		0.02885079
0.103102	0	0.00054	0.103642	0.866205	0	0.011097	0.877302	1.336564	0.60028	0.009899	2.824044	1.088948	0	0.012077	1.101025	1.336564	0.60028	0.009899	3.047767	28.39512	0	0.09806	28.49318	0.028788	0	8.8E-06	0.028797	0.063767	307.1649142	307165	4.60					2	0.174%	0.008009694	
0.057929	0	0	0.057929	0.04684	0	0	0.04684	0	0	0	0.04684	0.053324	0	0	0.053324	0	0	0	0.053324	0.186535	0	0	0.186535	0.003484	0	0	0.003484	0.010322	32.84495245			32845	9.80			3	0.469%		0.04600627
0.299429	0.000318	0.038735	0.338481	1.963152	0.071912	1.459767	3.494831	0.493903	0.259645	1.156346	5.404725	2.611093	0.099014	1.58798	4.298086	0.493903	0.259645	1.156346	6.20798	52.11992	1.014668	10.81174	63.94633	0.052727	0.000402	0.001071	0.0542	0.121635	578.1170547	578117	4.50					2	0.320%	0.014406457	
2.156721	0.115187	0	2.271908	6.572833	0.591103	0	7.163936	0	0	0	7.163936	7.48267	0.672926	0	8.155596	0	0	0	8.155596	18.22286	4.031835	0	22.25469	0.129627	0.006923	0	0.136551	0.334307	1288.150749			1288151	8.21			3	15.410%		1.26519421
0.000149	3.54E-05	0	0.000184	5.88E-06	9.78E-06	0	1.57E-05	0	0	0	1.57E-05	0.00042	0.000698	0	0.001118	0	0	0	0.001118	0.002141	0.000696	0	0.002837	0	0	0	0	0.000809	0.104435488					104	6.63		#REF!		
0.064283	7.95E-05	0.010587	0.07495	0.210531	0.013551	0.130406	0.354488	0.041394	0.018311	0.055004	0.469197	0.296486	0.01957	0.142325	0.458382	0.041394	0.018311	0.055004	0.57309	6.184582	0.104239	1.823242	8.112063	0.017956	7.03E-05	0.000138	0.018165	0.044648	193.7526395	193753	4.68					2	0.112%	0.005228283	
0.167203	0.005137	0	0.17234	0.811425	0.048056	0	0.859481	0	0	0	0.859481	0.923746	0.054708	0	0.978453	0	0	0	0.978453	2.301901	0.21055	0	2.512451	0.01005	0.000309	0	0.010358	0.021476	97.71511162			97715	7.04			3	1.002%		0.07047115
0.000428	8.79E-06	0	0.000437	1.65E-05	2.43E-06	0	1.89E-05	0	0	0	1.89E-05	0.001179	0.000174	0	0.001353	0	0	0	0.001353	0.006136	0.000173	0	0.006309	0	0	0	0	0.002381	0.247671982					248	8.23		#REF!		
0.023598	0.000236	0.000614	0.024448	0.344048	0.047199	0.027613	0.41886	0.036836	0.01687	0.03246	0.505026	0.433861	0.065887	0.030063	0.529811	0.036836	0.01687	0.03246	0.615977	8.529338	0.357116	0.346444	9.232897	0.001912	0.000124	1.51E-05	0.002051	0.007339	21.87526632	21875	8.48					2	0.023%	0.001938338	
0.104315	0.007138	0	0.111453	0.488192	0.049028	0	0.537219	0	0	0	0.537219	0.555769	0.055814	0	0.611583	0	0	0	0.611583	1.21696	0.30265	0	1.51961	0.00627	0.000429	0	0.006699	0.014909	63.19262979			63193	7.70			3	0.709%		0.05461758
0.001411	0.000178	0	0.001588	0.000282	4.91E-05	0	0.000332	0	0	0	0.000332	0.020175	0.003507	0	0.023683	0	0	0	0.023683	0.071055	0.003498	0	0.074552	0	0	0	0	0.004439	0.900412015					900	4.22		#REF!		
0.004191	0	0.000485	0.004676	0.011237	0	0.003292	0.014529	0.00147	0.000417	0.001093	0.017509	0.016397	0	0.003604	0.020001	0.00147	0.000417	0.001093	0.022981	0.253802	0	0.055577	0.30938	0.001886	0	5.08E-06	0.001891	0.005669	20.17466285	20175	5.67					2	0.014%	0.000797176	
0.177652	0	0	0.177652	0.100088	0	0	0.100088	0	0	0	0.100088	0.113943	0	0	0.113943	0	0	0	0.113943	0.670043	0	0	0.670043	0.010684	0	0	0.010684	0.018405	100.7270194			100727	6.07			3	0.890%		0.05399224
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.268045	0	0	0.268045	0.997242	0	0	0.997242	0	0	0	0.997242	6.811367	0	0	6.811367	0	0	0	6.811367	13.1707	0	0	13.1707	0	0	0	0	0.697479	151.9790193					151979	4.29		#REF!		
0.070397	0	0.000602	0.070999	0.77012	0	3.68E-05	0.770157	0.044703	0.031911	0.096976	0.943746	0.964181	0	4.03E-05	0.964221	0.044703	0.031911	0.096976	1.13781	27.60861	0	0.332645	27.94126	0.007077	0	0.000109	0.007186	0.011355	76.6537242	76654	3.35					2	0.032%	0.001079671	
9.930285	0.244434	0	10.17472	33.91196	2.251237	0	36.16319	0	0	0	36.16319	38.60618	2.562862	0	41.16904	0	0	0	41.16904	120.4735	6.103211	0	126.5767	0.596849	0.014691	0	0.611541	1.078717	5768.970701			5768971	5.76			3	52.653%		3.03081588
0.050668	0.002758	0	0.053427	0.075323	0.002877	0	0.0782	0	0	0	0.0782	0.769262	0.043908	0	0.81317	0	0	0	0.81317	1.373651	0.125127	0	1.498778	0	0	0	0	0.079812	30.29243906					30292	3.63		#REF!		
9.792164	0	3.517898	13.31006	45.56585	0	73.85338	119.4192	39.16996	16.51818	42.8534	217.9608	62.26081	0	80.80572	143.0665	39.16996	16.51818	42.8534	241.6081	1567.856	0	692.5568	2260.413	1.658954	0	0.065963	1.724917	17.98385	18398.75083	18398751	23.56					2	54.390%	12.81506724	
0.073448	0	0	0.073448	0.281096	0	0	0.281096	0	0	0	0.281096	0.320009	0	0	0.320009	0	0	0	0.320009	1.924332	0	0	1.924332	0.004417	0	0	0.004417	0.004586	41.6443915			41644	32.23			3	2.128%		0.68573538
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
2.04155	0	0.499584	2.541134	13.06921	0	12.97679	26.04599	9.187743	3.831709	10.01316	49.07861	16.77831	0	14.19201	30.97032	9.187743	3.831709	10.01316	54.00293	370.0119	0	135.5681	505.58	0.215341	0	0.01006	0.225401	2.472387	2404.226576	2404227	20.18					2	6.087%	1.228188104	
0.007072	0	0	0.007072	0.024262	0	0	0.024262	0	0	0	0.024262	0.02762	0	0	0.02762	0	0	0	0.02762	0.151309	0	0	0.151309	0.000425	0	0	0.000425	0.000301	4.009740691			4010	21.94			3	0.140%		0.03061394
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
5.049739	0	1.809598	6.859337	17.90397	0	29.26212	47.16609	11.2785	4.457428	12.39261	75.29463	24.42281	0	32.02698	56.44979	11.2785	4.457428	12.39261	84.57834	646.5377	0	276.0165	922.5542	0.760977	0	0.029556	0.790532	6.259411	8432.176222	8432176	17.77					2	18.795%	3.339006542	
0.00093	0	0	0.00093	0.003049	0	0	0.003049	0	0	0	0.003049	0.003471	0	0	0.003471	0	0	0	0.003471	0.018325	0	0	0.018325	5.6E-05	0	0	5.6E-05	4.01E-05	0.527505199			528	22.24			3	0.019%		0.00413889
0.741008	0.001837	0.414206	1.157051	3.927213	0.306052	2.371701	6.604965	2.099499	0.734564	3.81703	13.25606	5.605846	0.445553	2.594883	8.646283	2.099499	0.734564	3.81703	15.29738	85.35791	2.38031	32.02985	119.7681	0.202391	0.000803	0.002366	0.205561	0.946879	2192.60202	2192602	8.83					2	2.430%	0.214580015	
1.259008	0.009047	0	1.268055	4.261792	0.044131	0	4.305923	0	0	0	4.305923	4.851767	0.050241	0	4.902007	0	0	0	4.902007	14.34287	0.365785	0	14.70866	0.07572	0.000544	0	0.076264	0.423404	718.9752224			718975	18.44			3	21.024%		3.87723143
0.082155	0.00023	0.053898	0.136283	0.35273	0.037679	0.276995	0.667403	0.217159	0.074519	0.396493	1.355575	0.508697	0.054934	0.303188	0.866819	0.217159	0.074519	0.396493	1.55499	7.867996	0.293004	3.871044	12.03204	0.028101	0.000113	0.000322	0.028536	0.118763	304.3819159	304382	7.91					2	0.302%	0.023890063	
0.417655	0.003806	0	0.421461	1.096812	0.011741	0	1.108552	0	0	0	1.108552	1.248647	0.013366	0	1.262013	0	0	0	1.262013	3.576949	0.097314	0	3.674262	0.025119	0.000229	0	0.025348	0.116144	238.9641855			238964	14.80			3	5.608%		0.82996068
0.271952	0	0.022624	0.294577	11.55733	0	3.515244	15.07257	4.228041	5.090776	5.199135	29.59052	13.08186	0	3.815719	16.89758	4.228041	5.090776	5.199135	31.41553	122.4002	0	13.50754	135.9078	0.009295	0	0.001076	0.010372	0.032595	110.629984	110630	36.32					2	0.504%	0.183094055	
4.246751	0	1.571367	5.818119	15.08396	0	28.43039	43.51435	7.890703	2.947477	8.122155	62.47468	20.6829	0	31.11898	51.80188	7.890703	2.947477	8.122155	70.76221	529.5278	0	215.0643	744.592	0.772589	0	0.028796	0.801385	5.209395	8547.934268	8547934	15.70					2	16.834%	2.642284382	
0.014446	0	0	0.014446	0.028608	0	0	0.028608	0	0	0	0.028608	0.032568	0	0	0.032568	0	0	0	0.032568	0.176884	0	0	0.176884	0.000869	0	0	0.000869	0.000537	8.190952474			8191	19.18			3	0.249%		0.04776438
0.094693	0	0.000521	0.095214	0.779738	0	0.01012	0.789858	1.282143	0.559184	0.009318	2.640504	0.9832	0	0.011015	0.994216	1.282143	0.559184	0.009318	2.844861	25.36949	0	0.092646	25.46214	0.027511	0	8.33E-06	0.02752	0.060598	293.5389944	293539	4.55					2	0.168%	0.007618312	
0.056772	0	0	0.056772	0.046226	0	0	0.046226	0	0	0	0.046226	0.052625	0	0	0.052625	0	0	0	0.052625	0.184265	0	0	0.184265	0.003414	0	0	0.003414	0.01026	32.18919106			32189	9.80			3	0.500%		0.04904322
0.25716	0.000284	0.03566	0.293104	1.676204	0.064666	1.298159	3.039029	0.434193	0.224226	0.99928	4.696727	2.220718	0.089294	1.412157	3.722169	0.434193	0.224226	0.99928	5.379868	44.23237	0.91376	9.695008	54.84114	0.04813	0.000365	0.00096	0.049455	0.11027	527.5058347	527506	4.45					2	0.295%	0.013105371	
1.954048	0.1103	0	2.064348	5.88234	0.529621	0	6.411961	0	0	0	6.411961	6.696596	0.602934	0	7.29953	0	0	0	7.29953	16.40452	3.676181	0	20.0807	0.117446	0.006629	0	0.124075	0.30704	1170.466194			1170466	8.18			3	15.185%		1.24246917
0.001264	0.000145	0	0.001409	4.85E-05	4.01E-05	0	8.86E-05	0	0	0	8.86E-05	0.003464	0.002865	0	0.006328	0	0	0	0.006328	0.018222	0.002857	0	0.021079	0	0	0	0	0.007036	0.799014782					799	7.54		#REF!		

0.0611	8.62E-05	0.011318	0.072504	0.199283	0.014181	0.128148	0.341612	0.040309	0.017266	0.051663	0.45085	0.280999	0.020513	0.139887	0.441398	0.040309	0.017266	0.051663	0.550637	5.668846	0.109168	1.868766	7.64678	0.019239	7.44E-05	0.000143	0.019457	0.047299	207.5326324	207533	4.62					2	0.120%	0.005564494	
0.150425	0.004925	0	0.15535	0.680392	0.043579	0	0.723972	0	0	0	0.723972	0.774575	0.049612	0	0.824186	0	0	0	0.824186	1.949505	0.193256	0	2.142761	0.009041	0.000296	0	0.009337	0.01992	88.08200192			88082	6.99			3	0.976%		0.06824558
0.001916	4.64E-05	0	0.001962	7.44E-05	1.28E-05	0	8.72E-05	0	0	0	8.72E-05	0.005312	0.000916	0	0.006227	0	0	0	0.006227	0.027438	0.000913	0	0.028352	0	0	0	0	0.010618	1.112631917					1113	8.17		#REF!		
0.023318	0.000253	0.000655	0.024226	0.341021	0.048644	0.027546	0.417211	0.036378	0.016463	0.031536	0.501589	0.429535	0.06808	0.029991	0.527607	0.036378	0.016463	0.031536	0.611984	8.401702	0.368387	0.343959	9.114048	0.001995	0.000129	1.55E-05	0.002139	0.007669	22.81891587	22819	8.39					2	0.024%	0.002013626	
0.0936	0.007486	0	0.101086	0.422175	0.045397	0	0.467572	0	0	0	0.467572	0.480614	0.051681	0	0.532295	0	0	0	0.532295	1.05745	0.291472	0	1.348923	0.005626	0.00045	0	0.006076	0.013621	57.31491452			57315	7.63			3	0.693%		0.05288184
0.002696	0.000309	0	0.003005	0.000541	8.54E-05	0	0.000626	0	0	0	0.000626	0.038623	0.006097	0	0.044719	0	0	0	0.044719	0.136188	0.00608	0	0.142268	0	0	0	0	0.008389	1.703815561					1704	4.21		#REF!		
0.003741	0	0.000652	0.004393	0.006249	0	0.003922	0.010171	0.001728	0.000475	0.001215	0.013588	0.009119	0	0.004294	0.013413	0.001728	0.000475	0.001215	0.01683	0.12664	0	0.067221	0.193861	0.002803	0	7.07E-06	0.00281	0.007512	29.96930203	29969	5.05					2	0.019%	0.000960268	
0.153552	0	0	0.153552	0.082354	0	0	0.082354	0	0	0	0.082354	0.093754	0	0	0.093754	0	0	0	0.093754	0.546458	0	0	0.546458	0.009235	0	0	0.009235	0.015941	87.06249973			87062	5.98			3	0.825%		0.04928812
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.291228	0	0	0.291228	0.952421	0	0	0.952421	0	0	0	0.952421	6.632158	0	0	6.632158	0	0	0	6.632158	14.86141	0	0	14.86141	0	0	0	0	0.738961	165.123367					165123	4.19		#REF!		
0.06771	0	0.000573	0.068283	0.729741	0	4.5E-05	0.729786	0.041657	0.029795	0.092524	0.893762	0.916213	0	4.93E-05	0.916263	0.041657	0.029795	0.092524	1.080238	26.34194	0	0.315023	26.65697	0.006936	0	0.000101	0.007037	0.011193	75.05765335	75058	3.35					2	0.031%	0.001041803	
9.951171	0.278872	0	10.23004	33.25391	2.345333	0	35.59924	0	0	0	35.59924	37.85705	2.669983	0	40.52703	0	0	0	40.52703	119.3764	6.809717	0	126.1861	0.598105	0.016761	0	0.614866	1.20744	5800.338317			5800338	5.75			3	52.619%		3.02474013
0.062314	0.003704	0	0.066018	0.077191	0.003065	0	0.080256	0	0	0	0.080256	0.918169	0.058601	0	0.97677	0	0	0	0.97677	2.066099	0.166961	0	2.23306	0	0	0	0	0.107053	37.43163632					37432	3.88		#REF!		
9.329336	0	3.383445	12.71278	42.30678	0	68.95554	111.2623	37.76701	15.88204	40.09017	205.0015	58.09286	0	75.4521	133.545	37.76701	15.88204	40.09017	227.2842	1489.376	0	641.5186	2130.895	1.679129	0	0.063723	1.742853	17.54937	18590.05665	18590057	23.83					2	54.643%	13.02293677	
0.082493	0	0	0.082493	0.262326	0	0	0.262326	0	0	0	0.262326	0.298641	0	0	0.298641	0	0	0	0.298641	1.861965	0	0	1.861965	0.004961	0	0	0.004961	0.005411	46.77277178			46773	33.85			3	2.499%		0.84597714
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
7.49E-07	0	2.06E-06	2.81E-06	1.88E-06	0	1.64E-05	1.82E-05	1.49E-05	3.74E-06	3.54E-06	4.04E-05	2.74E-06	0	1.79E-05	2.06E-05	1.49E-05	3.74E-06	3.54E-06	4.29E-05	0.000282	0	0.000125	0.000407	1.72E-06	0	6.99E-08	1.79E-06	1.2E-05	0.0191022								#REF!		
1.925235	0	0.4715	2.396734	11.85726	0	12.00086	23.85812	8.731606	3.583455	9.429678	45.60286	15.36695	0	13.12651	28.49346	8.731606	3.583455	9.429678	50.2382	344.4762	0	124.4282	468.9044	0.214353	0	0.009521	0.223874	2.393683	2387.93689	2387937	20.35					2	5.992%	1.219191876	
0.006823	0	0	0.006823	0.023054	0	0	0.023054	0	0	0	0.023054	0.026245	0	0	0.026245	0	0	0	0.026245	0.143291	0	0	0.143291	0.00041	0	0	0.00041	0.00029	3.868690414			3869	21.90			3	0.134%		0.02929045
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
4.914027	0	1.745801	6.659828	17.4569	0	27.98232	45.43923	11.27806	4.54411	11.95431	73.21571	23.81064	0	30.6264	54.43704	11.27806	4.54411	11.95431	82.21353	631.6588	0	260.5682	892.227	0.774603	0	0.028932	0.803535	6.185935	8570.865122	8570865	17.98					2	19.003%	3.41631161	
0.000972	0	0	0.000972	0.002995	0	0	0.002995	0	0	0	0.002995	0.00341	0	0	0.00341	0	0	0	0.00341	0.017691	0	0	0.017691	5.85E-05	0	0	5.85E-05	4.27E-05	0.551372159			551	22.66			3	0.020%		0.00446608
0.703483	0.001754	0.406461	1.111698	3.595465	0.293854	2.290711	6.180029	2.072343	0.736061	3.71875	12.70718	5.130241	0.427885	2.506357	8.064483	2.072343	0.736061	3.71875	14.59164	78.27485	2.284788	29.91021	110.4698	0.194016	0.00077	0.002253	0.19704	0.909426	2101.713287	2101713	8.84					2	2.292%	0.202589373	
1.253076	0.008949	0	1.262025	4.342786	0.043651	0	4.386438	0	0	0	4.386438	4.943974	0.049694	0	4.993668	0	0	0	4.993668	14.55169	0.361805	0	14.91349	0.075363	0.000538	0	0.075902	0.421572	715.5564103			715556	18.33			3	20.695%		3.79273429
0.08022	0.000227	0.054687	0.135134	0.333495	0.037232	0.273433	0.644159	0.222809	0.077879	0.399428	1.344276	0.480797	0.054284	0.299292	0.834373	0.222809	0.077879	0.399428	1.534489	7.458257	0.289425	3.752098	11.49978	0.027792	0.000112	0.000317	0.028221	0.118177	301.0160462	301016	7.96					2	0.295%	0.023508698	
0.419545	0.003796	0	0.423341	1.122988	0.01169	0	1.134678	0	0	0	1.134678	1.278447	0.013308	0	1.291756	0	0	0	1.291756	3.631888	0.096894	0	3.728781	0.025233	0.000228	0	0.025461	0.116957	240.0302164			240030	14.71			3	5.571%		0.81928774
0.258738	0	0.021576	0.280314	10.83151	0	3.362231	14.19374	4.076487	5.146701	5.262826	28.67976	12.29016	0	3.649854	15.94001	4.076487	5.146701	5.262826	30.42603	115.2045	0	13.20071	128.4052	0.008992	0	0.001036	0.010028	0.032086	106.9585515	106959	36.55					2	0.482%	0.176245205	
4.229476	0	1.5361	5.765576	14.73738	0	27.71587	42.45325	7.957636	3.053383	8.024211	61.48848	20.2841	0	30.33764	50.62174	7.957636	3.053383	8.024211	69.65697	519.3073	0	205.7065	725.0139	0.77498	0	0.028096	0.803076	5.151591	8565.972465	8565972	15.77					2	16.657%	2.626143283	
0.020906	0	0	0.020906	0.027411	0	0	0.027411	0	0	0	0.027411	0.031206	0	0	0.031206	0	0	0	0.031206	0.179958	0	0	0.179958	0.001257	0	0	0.001257	0.000804	11.853785			11854	19.86			3	0.371%		0.07376801
0.089209	0	0.000496	0.089704	0.720535	0	0.009229	0.729764	1.222775	0.533489	0.008968	2.494996	0.910718	0	0.010047	0.920765	1.222775	0.533489	0.008968	2.685996	23.25834	0	0.086907	23.34524	0.026382	0	7.74E-06	0.02639	0.058446	281.4888755	281489	4.55					2	0.158%	0.007191369	
0.055997	0	0	0.055997	0.045983	0	0	0.045983	0	0	0	0.045983	0.052348	0	0	0.052348	0	0	0	0.052348	0.182857	0	0	0.182857	0.003368	0	0	0.003368	0.010232	31.74991378			31750	9.80			3	0.491%		0.04808672
0.240977	0.000266	0.034081	0.275324	1.559952	0.061017	1.205145	2.826115	0.40774	0.208848	0.945169	4.387873	2.062915	0.08457	1.311043	3.458528	0.40774	0.208848	0.945169	5.020286	41.03977	0.864337	9.230118	51.13423	0.046584	0.000345	0.00089	0.047818	0.107281	510.0466719	510047	4.46					2	0.281%	0.012509649	
1.961616	0.110554	0	2.07217	5.879889	0.509623	0	6.389512	0	0	0	6.389512	6.693806	0.580167	0	7.273973	0	0	0	7.273973	16.45818	3.559861	0	20.01805	0.117901	0.006645	0	0.124546	0.317849	1174.900948			1174901	8.19			3	15.183%		1.24335494
0.002326	0.000269	0	0.002594	8.86E-05	7.43E-05	0	0.000163	0	0	0	0.000163	0.006332	0.005307	0	0.011639	0	0	0	0.011639	0.033517	0.005292	0	0.038809	0	0	0	0	0.013018	1.470907703					1471	7.57		#REF!		
0.059511	8.71E-05	0.011252	0.07085	0.194694	0.014117	0.122911	0.331722	0.039546	0.01685	0.050562	0.438681	0.274893	0.020443	0.134193	0.429529	0.039546	0.01685	0.050562	0.536487	5.402094	0.10875	1.855323	7.366166	0.019481	7.4E-05	0.000141	0.019696	0.047928	210.0845631	210085	4.62					2	0.120%	0.005541591	
0.150011	0.005152	0	0.155163	0.660488	0.042232	0	0.70272	0	0	0	0.70272	0.751916	0.048078	0	0.799994	0	0	0	0.799994	1.887304	0.19176	0	2.079064	0.009016	0.00031	0	0.009326	0.02039	87.97620463			87976	6.97			3	0.968%		0.06745902
0.003157	7.13E-05	0	0.003228	0.000125	1.97E-05	0	0.000145	0	0	0	0.000145	0.008952	0.001408	0	0.01036	0	0	0	0.01036	0.04507	0.001404	0	0.046474	0	0	0	0	0.01723	1.830509211					1831	8.06		#REF!		
0.023359	0.000268	0.000692	0.024318	0.3404	0.049376	0.02701	0.416786	0.035781	0.016446	0.031094	0.500108	0.427637	0.069233	0.029408	0.526278	0.035781	0.016446	0.031094	0.609599	8.395183	0.374023	0.334464	9.10367	0.0021	0.00013	1.54E-05	0.002246	0.008224	23.95635258	23956	8.45					2	0.025%	0.002107398	
0.092321	0.007762	0	0.100082	0.408068	0.040021	0	0.44809	0	0	0	0.44809	0.464555	0.045561	0	0.510116	0	0	0	0.510116	1.028405	0.275822	0	1.304228	0.005549	0.000467	0	0.006015	0.013809	56.74572551			56746	7.63			3	0.683%		0.0521221
0.005291	0.000615	0	0.005906	0.001064	0.00017	0	0.001234	0	0	0	0.001234	0.076005	0.012158	0	0.088163	0	0	0	0.088163	0.268672	0.012124	0	0.280796	0	0	0	0	0.016073	3.348756652					3349	4.11		#REF!		
0.003654	0	0.000695	0.004349	0.004521	0	0.003953	0.008475	0.001639	0.000449	0.00101	0.011572	0.006598	0	0.004328	0.010926	0.001639	0.000449	0.00101	0.014024	0.092893	0	0.068489	0.161382	0.003251	0	7.49E-06	0.003259	0.008506	34.7577193	34758	4.93					2	0.021%	0.001043299	
0.143063	0	0	0.143063	0.080657	0	0	0.080657	0	0	0	0.080657	0.091822	0	0	0.091822	0	0	0	0.091822	0.498411	0	0	0.498411	0.008604	0	0	0.008604	0.015171	81.11522331			81115	5.99			3	0.766%		0.04589268
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.300335	0	0	0.300335	0.877342	0	0	0.877342	0	0	0	0.877342	6.229358	0	0	6.229358	0	0	0	6.229358	15.26316	0	0	15.26316	0	0	0	0	0.749785	170.2870908					170287	4.12		#REF!		
0.063182	0	0.000565	0.063748	0.669211	0	6.57E-05	0.669277	0.038531	0.026751	0.08532	0.819879	0.842057	0	7.2E-05	0.842129	0.038531	0.026751	0.08532	0.992731	24.31255	0	0.302098	24.61465	0.006613	0	9.28E-05	0.006706	0.010751	71.53208576	71532	3.36					2	0.030%	0.001002775	
10.08432	0.306004	0	10.39032	32.29824	2.325853	0	34.6241	0	0	0	34.6241	36.76909	2.647806	0	39.4169	0	0	0	39.4169	117.1451	7.611276	0	124.7564	0.606107	0.018392	0	0.624499	1.620104	5891.214371			5891214	5.76			3	52.914%		3.04992134
0.07866	0.00503	0	0.08369	0.078959	0.003338	0	0.082297	0	0	0	0.082297	1.108948	0.081027	0	1.189975	0	0	0	1.189975	3.032207	0.214936	0	3.247143	0	0	0	0	0.147459	47.45126721					47451	4.09		#REF!		
8.51329	0	3.25732	11.77061	37.67101	0	64.24825	101.9193	36.2788	14.69479	36.46046	189.3533	51.95543	0	70.3054	122.2608	36.2788	14.69479	36.46046	209.6949	1358.561	0	593.0614	1951.622	1.657326	0	0.061976	1.719302	16.59511	18338.85806	18338858	24.05					2	54.825%	13.18347971	
0.097527	0	0	0.097527	0.237625	0	0	0.237625	0	0	0	0.237625	0.27052	0	0	0.27052	0	0	0	0.27052	1.773109	0	0	1.773109	0.005866	0	0	0.005866	0.006702	55.29713927			55297	35.47			3	3.056%		1.08398285
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
3.85E-05	0	0.000106	0.000144	9.62E-05	0	0.000835	0.000931	0.000765	0.000191	0.000181	0.002068	0.00014	0	0.000914	0.001054	0.000765	0.000191	0.000181	0.002192	0.014476	0	0.006397	0.020873	8.84E-05	0	3.72E-06	9.21E-05	0.000615	0.9825324								#REF!		
1.734851	0	0.436028	2.170879	10.59007	0	11.02497	21.61504	8.3096	3.297366	8.634123	41.85613	13.78107	0	12.05983	25.8409	8.3096	3.297366	8.634123	46.08199	309.3524	0	112.9547	422.3071	0.199056	0	0.00882	0.207876	2.186028	2217.304332	2217304	20.41					2	5.627%	1.148585013	
0.006398	0	0	0.006398	0.021379	0	0	0.021379	0	0	0	0.021379	0.024339	0	0	0.024339	0	0	0	0.024339	0.132935	0	0	0.132935	0.000385	0	0	0.000385	0.000271	3.627615772			3628	21.83			3	0.123%		0.02693908
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
4.606822	0	1.694455	6.301276	16.21326	0	26.83837	43.05163	11.34872	4.436524	11.32813	70.165	22.17769	0	29.37509	51.55278	11.34872	4.436524	11.32813	78.66615	595.093	0	247.5994	842.6924	0.777954	0	0.028787	0.806742	5.99708	8605.073736	8605074	18.25					2	19.525%	3.563533811	
0.001138	0	0	0.001138	0.003107	0	0	0.003107	0	0	0	0.003107	0.003537	0	0	0.003537	0	0	0	0.003537	0.018765	0	0	0.018765	6.85E-05	0	0	6.85E-05	5.11E-05	0.645475042			645	23.16			3	0.023%		0.00539708
0.639832	0.001675	0.397153	1.03866	3.156221	0.281963	2.189678	5.627862	2.008328	0.701928	3.491219	11.82934	4.506483	0.410652	2.395972	7.313107	2.008328	0.701928	3.491219	13.51458	68.7626	2.191638	27.91557	98.86981	0.180723	0.000737	0.002145	0.183605	0.850156	1958.418274	1958418	8.86					2	2.157%	0.191131731	
1.224574	0.008827	0	1.233401	4.210519	0.04306	0	4.253579	0	0	0	4.253579	4.793396	0.049021	0	4.842417	0	0	0	4.842417	14.0201	0.356903	0	14.377	0.073649	0.000531	0	0.07418	0.518871	699.326836			699327	18.10			3	19.721%		3.56885822
0.075425	0.000228	0.055998	0.13165	0.305314	0.037312	0.272549	0.615175	0.225165	0.077467	0.388275	1.306082	0.439841	0.054401	0.298326	0.792568	0.225165	0.077467	0.388275	1.483475	6.896786	0.2899	3.686051	10.87274	0.027157	0.000112	0.000315	0.027585	0.116767	294.2312141	294231	8.04					2	0.294%	0.02364976	
0.424831	0.003823	0	0.428655	1.09784	0.011753	0	1.109593	0	0	0	1.109593	1.249818	0.01338	0	1.263198	0	0	0	1.263198	3.497796	0.097413	0	3.595209	0.025551	0.00023	0	0.02578	0.172348	243.0431077			243043	14.49			3	5.487%		0.79490372
0.245988	0	0.021091	0.267079	10.11482	0	3.299009	13.41383	4.043274	5.21347	5.340413	28.01099	11.5078	0	3.581451	15.08925	4.043274	5.21347	5.340413	29.6864	107.991	0	13.23747	121.2284	0.008755	0	0.001023	0.009778	0.031964	104.2996211	104300	36.78					2	0.477%	0.175418144	
4.008491	0	1.488222	5.496714	13.76461	0	26.75594	40.52055	7.964971	3.031217	7.685944	59.20268	19.00588	0	29.28752	48.29339	7.964971	3.031217	7.685944	66.97553	488.3245	0	195.6242	683.9486	0.756328	0	0.027533	0.783862	4.920642	8361.023515	8361024	15.85					2	16.474%	2.610889303	
0.03235	0	0	0.03235	0.025826	0	0	0.025826	0	0	0	0.025826	0.029401	0	0	0.029401	0	0	0	0.029401	0.189067	0	0	0.189067	0.001946	0	0	0.001946	0.001293	18.34219474			18342	20.64			3	0.590%		0.12171737
0.080102	0	0.000473	0.080575	0.632497	0	0.008336	0.640833	1.143133	0.487845	0.008261	2.280072	0.801121	0	0.009076	0.810197	1.143133	0.487845	0.008261	2.449435	20.28022	0	0.080578	20.36079	0.024523	0	7.17E-06	0.02453	0.054698	261.6453483	261645	4.56					2	0.148%	0.006750798	
0.053918	0	0	0.053918	0.044621	0	0	0.044621	0	0	0	0.044621	0.050799	0	0	0.050799	0	0	0	0.050799	0.176847	0	0	0.176847	0.003243	0	0	0.003243	0.011412	30.57075901			30571	9.79			3	0.466%		0.04566068
0.21974	0.000274	0.033687	0.253701	1.386115	0.059609	1.099485	2.545209	0.380263	0.187759	0.868623	3.981854	1.836568	0.08306	1.196321	3.115949	0.380263	0.187759	0.868623	4.552594	36.4231	0.847201	8.902076	46.17238	0.04621	0.000337	0.000841	0.047387	0.107328	505.4555496	505456	4.47					2	0.281%	0.012576021	
1.989555	0.110506	0	2.100061	5.856182	0.480257	0	6.336439	0	0	0	6.336439	6.666818	0.546736	0	7.213554	0	0	0	7.213554	16.46506	3.433206	0	19.89826	0.11958	0.006642	0	0.126222	0.401312	1190.714782			1190715	8.24			3	15.283%		1.25876954
0.00318	0.00037	0	0.00355	0.000122	0.000102	0	0.000225	0	0	0	0.000225	0.008741	0.007304	0	0.016045	0	0	0	0.016045	0.045773	0.007284	0	0.053057	0	0	0	0	0.017713	2.012679795					2013	7.53		#REF!		
0.054247	8.42E-05	0.010663	0.064994	0.177579	0.013511	0.114092	0.305182	0.03748	0.015633	0.046695	0.40499	0.251187	0.019579	0.124586	0.395351	0.03748	0.015633	0.046695	0.495159	4.821485	0.104119	1.773509	6.699114	0.018258	7.08E-05	0.000134	0.018462	0.04493	196.9257934	196926	4.62					2	0.113%	0.00523139	
0.152104	0.005137	0	0.15724	0.65024	0.038662	0	0.688902	0	0	0	0.688902	0.740249	0.044013	0	0.784263	0	0	0	0.784263	1.854263	0.184613	0	2.038876	0.009142	0.000309	0	0.009451	0.026063	89.15371202			89154	7.00			3	0.972%		0.06799922
0.003579	7.59E-05	0	0.003655	0.000142	2.1E-05	0	0.000163	0	0	0	0.000163	0.010146	0.001499	0	0.011645	0	0	0	0.011645	0.05109	0.001495	0	0.052585	0	0	0	0	0.019531	2.0721443					2072	8.07		#REF!		
0.022077	0.00029	0.000755	0.023122	0.314134	0.050674	0.026478	0.391287	0.033874	0.015656	0.028958	0.469775	0.391899	0.071203	0.028831	0.491933	0.033874	0.015656	0.028958	0.570422	7.847658	0.383867	0.325875	8.5574	0.00214	0.000133	1.53E-05	0.002288	0.008623	24.4010275	24401	8.49					2	0.026%	0.002188126	
0.092344	0.007948	0	0.100292	0.396077	0.036999	0	0.433076	0	0	0	0.433076	0.450903	0.042121	0	0.493024	0	0	0	0.493024	1.001917	0.267275	0	1.269192	0.00555	0.000478	0	0.006028	0.016232	56.8645775			56865	7.65			3	0.678%		0.05192154
0.007853	0.00088	0	0.008733	0.001581	0.000243	0	0.001824	0	0	0	0.001824	0.112913	0.017386	0	0.130298	0	0	0	0.130298	0.399432	0.017338	0	0.41677	0	0	0	0	0.023686	4.951640375					4952	4.09		#REF!		
0.003798	0	0.000759	0.004557	0.004303	0	0.004318	0.008621	0.001661	0.000462	0.001003	0.011746	0.006278	0	0.004728	0.011006	0.001661	0.000462	0.001003	0.014132	0.088857	0	0.074608	0.163466	0.003463	0	8.27E-06	0.003472	0.00895	37.02865593	37029	4.87					2	0.022%	0.00109306	
0.130727	0	0	0.130727	0.073259	0	0	0.073259	0	0	0	0.073259	0.0834	0	0	0.0834	0	0	0	0.0834	0.428694	0	0	0.428694	0.007862	0	0	0.007862	0.01433	74.12094292			74121	5.94			3	0.686%		0.04077086
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.284672	0	0	0.284672	0.730579	0	0	0.730579	0	0	0	0.730579	5.310149	0	0	5.310149	0	0	0	5.310149	14.67856	0	0	14.67856	0	0	0	0	0.697773	161.406115					161406	4.04		#REF!		
0.057827	0	0.00048	0.058307	0.586208	0	2.15E-05	0.58623	0.033858	0.022079	0.075028	0.717196	0.743136	0	2.36E-05	0.74316	0.033858	0.022079	0.075028	0.874126	21.20322	0	0.279751	21.48297	0.006124	0	8.04E-05	0.006204	0.010082	66.17415355	66174	3.37					2	0.027%	0.000926301	
9.949835	0.359156	0	10.30899	28.49176	2.246959	0	30.73872	0	0	0	30.73872	32.4357	2.557992	0	34.99369	0	0	0	34.99369	104.4408	8.683874	0	113.1247	0.598024	0.021587	0	0.619611	2.17396	5845.101458			5845101	5.77			3	52.596%		3.03503987
0.096194	0.006475	0	0.102669	0.078908	0.003631	0	0.082539	0	0	0	0.082539	1.288169	0.105187	0	1.393355	0	0	0	1.393355	4.05497	0.268964	0	4.323934	0	0	0	0	0.195495	58.21236914					58212	4.26		#REF!		
7.811703	0	3.174216	10.98592	33.43141	0	60.08964	93.52105	35.15224	13.65946	33.5132	175.8459	46.36077	0	65.75959	112.1204	35.15224	13.65946	33.5132	194.4453	1248.007	0	551.9867	1799.993	1.665239	0	0.061112	1.726351	15.97302	18414.04232	18414042	24.36					2	55.306%	13.47291943	
0.113318	0	0	0.113318	0.218391	0	0	0.218391	0	0	0	0.218391	0.248624	0	0	0.248624	0	0	0	0.248624	1.720213	0	0	1.720213	0.006815	0	0	0.006815	0.008099	64.25052261			64251	36.89			3	3.696%		1.36327397
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000371	0	0.001011	0.001381	0.000923	0	0.007977	0.0089	0.007308	0.001824	0.001727	0.019758	0.001347	0	0.008733	0.01008	0.007308	0.001824	0.001727	0.020939	0.139189	0	0.061148	0.200338	0.00085	0	3.41E-05	0.000884	0.005927	9.432893461								#REF!		
1.579776	0	0.411742	1.991518	9.52068	0	10.22994	19.75062	7.969693	3.064699	7.97678	38.76179	12.44317	0	11.19086	23.63403	7.969693	3.064699	7.97678	42.6452	281.2161	0	103.7141	384.9302	0.192271	0	0.008392	0.200663	2.046014	2140.363646	2140364	20.60					2	5.436%	1.119642542	
0.00612	0	0	0.00612	0.019835	0	0	0.019835	0	0	0	0.019835	0.022581	0	0	0.022581	0	0	0	0.022581	0.123895	0	0	0.123895	0.000368	0	0	0.000368	0.000258	3.46974925			3470	21.76			3	0.118%		0.02562546
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
4.292681	0	1.642243	5.934923	14.88019	0	25.56593	40.44612	11.32054	4.296054	10.6876	66.75031	20.41512	0	27.98311	48.39823	11.32054	4.296054	10.6876	74.70242	556.4528	0	233.6896	790.1424	0.780694	0	0.028583	0.809277	5.816426	8632.116988	8632117	18.52					2	19.709%	3.649835821	
0.007149	0	0	0.007149	0.005006	0	0	0.005006	0	0	0	0.005006	0.005699	0	0	0.005699	0	0	0	0.005699	0.032344	0	0	0.032344	0.00043	0	0	0.00043	0.000376	4.053270166			4053	27.17			3	0.172%		0.04666174
0.581621	0.001605	0.388762	0.971988	2.775114	0.270991	2.094805	5.14091	1.943335	0.671274	3.276579	11.0321	3.962889	0.394725	2.292263	6.649877	1.943335	0.671274	3.276579	12.54106	60.60432	2.105562	26.12674	88.83661	0.169199	0.000707	0.002046	0.171953	0.800318	1834.12521	1834125	8.90					2	2.012%	0.179038026	
1.186542	0.008688	0	1.19523	4.08795	0.042381	0	4.13033	0	0	0	4.13033	4.653859	0.048248	0	4.702106	0	0	0	4.702106	13.53781	0.351273	0	13.88908	0.071362	0.000523	0	0.071884	0.581983	677.6843459			677684	17.94			3	18.953%		3.39922411
0.071223	0.00023	0.057617	0.12907	0.278989	0.037621	0.271492	0.588102	0.226751	0.076557	0.377319	1.268728	0.402549	0.05486	0.297184	0.754593	0.226751	0.076557	0.377319	1.43522	6.353476	0.292204	3.654892	10.30057	0.026795	0.000113	0.000316	0.027223	0.116459	290.3768467	290377	8.12					2	0.291%	0.023615534	

0.435603	0.003902	0	0.439505	1.082893	0.011973	0	1.094866	0	0	0	1.094866	1.232802	0.013631	0	1.246432	0	0	0	1.246432	3.407869	0.099239	0	3.507108	0.026198	0.000235	0	0.026433	0.230059	249.1952529			249195	14.29			3	5.551%		0.79302183
0.237222	0	0.020668	0.25789	9.529724	0	3.239181	12.76891	4.015264	5.312902	5.449156	27.54623	10.87568	0	3.516748	14.39242	4.015264	5.312902	5.449156	29.16975	102.0783	0	13.30345	115.3817	0.008712	0	0.001013	0.009725	0.032713	103.7352112	103735	37.17					2	0.475%	0.176710668	
3.791238	0	1.444884	5.236122	12.81836	0	25.79216	38.61052	8.099314	3.034637	7.456956	57.20143	17.74888	0	28.23307	45.98195	8.099314	3.034637	7.456956	64.57286	459.1675	0	186.0233	645.1908	0.744068	0	0.027123	0.771191	4.72827	8225.874845	8225875	15.95					2	16.173%	2.579118849	
0.050865	0	0	0.050865	0.028427	0	0	0.028427	0	0	0	0.028427	0.032363	0	0	0.032363	0	0	0	0.032363	0.239987	0	0	0.239987	0.003059	0	0	0.003059	0.002088	28.83992808			28840	21.19			3	0.953%		0.20185504
0.072401	0	0.000459	0.07286	0.548779	0	0.007477	0.556257	1.075201	0.445839	0.007646	2.084942	0.697927	0	0.008142	0.706069	1.075201	0.445839	0.007646	2.234755	17.48743	0	0.07558	17.56301	0.023155	0	6.67E-06	0.023162	0.052092	247.0565784	247057	4.56					2	0.139%	0.006334094	
0.052593	0	0	0.052593	0.043867	0	0	0.043867	0	0	0	0.043867	0.049939	0	0	0.049939	0	0	0	0.049939	0.173509	0	0	0.173509	0.003163	0	0	0.003163	0.012703	29.81959541			29820	9.78			3	0.455%		0.04451826
0.201771	0.000276	0.033139	0.235187	1.231393	0.057964	0.995794	2.285151	0.354228	0.167499	0.798158	3.605036	1.639188	0.081194	1.083775	2.804158	0.354228	0.167499	0.798158	4.124043	32.26806	0.826739	8.711849	41.80665	0.045242	0.000327	0.000794	0.046363	0.105788	494.5249598	494525	4.48					2	0.273%	0.012259408	
1.961947	0.110466	0	2.072413	5.570581	0.452716	0	6.023297	0	0	0	6.023297	6.341683	0.515383	0	6.857065	0	0	0	6.857065	15.74074	3.328509	0	19.06925	0.117921	0.006639	0	0.12456	0.512147	1175.038506			1175039	8.30			3	15.207%		1.26207253
0.00427	0.000456	0	0.004727	0.000162	0.000126	0	0.000289	0	0	0	0.000289	0.011591	0.009016	0	0.020607	0	0	0	0.020607	0.061497	0.008991	0	0.070488	0	0	0	0	0.024022	2.679988568					2680	7.67		#REF!		
0.049827	8.44E-05	0.010499	0.060411	0.162376	0.013293	0.106578	0.282247	0.036107	0.014588	0.043695	0.376637	0.230393	0.019283	0.116413	0.36609	0.036107	0.014588	0.043695	0.460479	4.31436	0.102512	1.730718	6.14759	0.017717	6.96E-05	0.000129	0.017916	0.043618	191.0958164	191096	4.62					2	0.109%	0.005031794	
0.150034	0.005399	0	0.155433	0.593438	0.036383	0	0.629821	0	0	0	0.629821	0.675585	0.041419	0	0.717004	0	0	0	0.717004	1.687123	0.183714	0	1.870837	0.009018	0.000325	0	0.009342	0.035716	88.12914697			88129	7.03			3	0.966%		0.06788826
0.003813	8.62E-05	0	0.003899	0.000152	2.38E-05	0	0.000176	0	0	0	0.000176	0.010847	0.001703	0	0.01255	0	0	0	0.01255	0.054405	0.001698	0	0.056103	0	0	0	0	0.020759	2.210690485					2211	8.04		#REF!		
0.020623	0.0003	0.000785	0.021707	0.280708	0.050451	0.024718	0.355877	0.031479	0.01425	0.026552	0.428158	0.351139	0.071141	0.026918	0.449198	0.031479	0.01425	0.026552	0.52148	7.023431	0.382887	0.31335	7.719669	0.002121	0.000132	1.49E-05	0.002268	0.008768	24.18640591	24186	8.55					2	0.025%	0.002180143	
0.091378	0.008261	0	0.099639	0.30282	0.027263	0	0.330082	0	0	0	0.330082	0.344737	0.031036	0	0.375774	0	0	0	0.375774	0.76371	0.206663	0	0.970374	0.005492	0.000496	0	0.005989	0.019129	56.49418875			56494	7.63			3	0.672%		0.05127346
0.008634	0.000964	0	0.009598	0.001738	0.000267	0	0.002005	0	0	0	0.002005	0.124167	0.019045	0	0.143212	0	0	0	0.143212	0.439324	0.018993	0	0.458317	0	0	0	0	0.025995	5.44205486					5442	4.09		#REF!		
0.004251	0	0.000806	0.005058	0.004581	0	0.004568	0.009149	0.001819	0.00051	0.001016	0.012493	0.006684	0	0.005001	0.011685	0.001819	0.00051	0.001016	0.01503	0.10315	0	0.07828	0.181431	0.003696	0	8.73E-06	0.003704	0.009663	39.51193002	39512	4.93					2	0.024%	0.001184079	
0.123963	0	0	0.123963	0.066736	0	0	0.066736	0	0	0	0.066736	0.075974	0	0	0.075974	0	0	0	0.075974	0.38328	0	0	0.38328	0.007455	0	0	0.007455	0.016504	70.28562356			70286	6.04			3	0.662%		0.04001331
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.299432	0	0	0.299432	0.697685	0	0	0.697685	0	0	0	0.697685	5.155752	0	0	5.155752	0	0	0	5.155752	15.85118	0	0	15.85118	0	0	0	0	0.725503	169.7748832					169775	4.00		#REF!		
0.049588	0	0.000505	0.050093	0.502665	0	9.42E-06	0.502675	0.029088	0.017745	0.064429	0.613937	0.640242	0	1.03E-05	0.640252	0.029088	0.017745	0.064429	0.751515	17.93039	0	0.2422	18.17259	0.005297	0	6.76E-05	0.005365	0.008764	57.22048521	57220	3.38					2	0.023%	0.000788913	
10.45781	0.412217	0	10.87002	22.9531	1.885742	0	24.83885	0	0	0	24.83885	26.13036	2.146774	0	28.27713	0	0	0	28.27713	85.56305	9.117847	0	94.6809	0.628555	0.024776	0	0.653331	3.154159	6163.200877			6163201	5.88			3	53.135%		3.1265035
0.152236	0.010402	0	0.162639	0.088578	0.0048	0	0.093378	0	0	0	0.093378	1.728261	0.178231	0	1.906493	0	0	0	1.906493	6.623277	0.37788	0	7.001157	0	0	0	0	0.36845	92.21459118					92215	4.57		#REF!		
7.13949	0	3.10504	10.24453	29.98688	0	56.32241	86.30929	34.41031	13.08413	31.10859	164.9123	41.63218	0	61.63802	103.2702	34.41031	13.08413	31.10859	181.8732	1144.893	0	514.9035	1659.796	1.685211	0	0.060807	1.746018	15.45693	18623.81929	18623819	24.75					2	55.788%	13.80876486	
0.132761	0	0	0.132761	0.203004	0	0	0.203004	0	0	0	0.203004	0.231106	0	0	0.231106	0	0	0	0.231106	1.699127	0	0	1.699127	0.007985	0	0	0.007985	0.009859	75.27424875			75274	38.33			3	4.227%		1.62026722
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.001001	0	0.002754	0.003755	0.002495	0	0.021787	0.024281	0.019962	0.004978	0.004716	0.053937	0.00364	0	0.023854	0.027494	0.019962	0.004978	0.004716	0.05715	0.37637	0	0.167034	0.543404	0.002299	0	9.14E-05	0.00239	0.016034	25.49344426								#REF!		
1.443797	0	0.393771	1.837568	8.552571	0	9.553187	18.10576	7.719401	2.87354	7.451266	36.14997	11.2314	0	10.45119	21.68259	7.719401	2.87354	7.451266	39.72679	256.6121	0	95.82551	352.4376	0.188353	0	0.008087	0.19644	1.93806	2095.322514	2095323	20.85					2	5.287%	1.102213564	
0.00601	0	0	0.00601	0.018425	0	0	0.018425	0	0	0	0.018425	0.020975	0	0	0.020975	0	0	0	0.020975	0.115368	0	0	0.115368	0.000361	0	0	0.000361	0.000254	3.407495573			3407	21.80			3	0.109%		0.02372961
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
3.985521	0	1.60912	5.594641	13.60602	0	24.43978	38.0458	11.37069	4.202733	10.19024	63.80946	18.71219	0	26.75115	45.46334	11.37069	4.202733	10.19024	71.227	520.9627	0	222.1933	743.1559	0.79736	0	0.028837	0.826197	5.714961	8812.587756	8812588	18.84					2	20.098%	3.787378677	
0.012469	0	0	0.012469	0.007217	0	0	0.007217	0	0	0	0.007217	0.008216	0	0	0.008216	0	0	0	0.008216	0.048035	0	0	0.048035	0.00075	0	0	0.00075	0.000669	7.070075828			7070	27.69			3	0.287%		0.07940883
0.532945	0.001575	0.389394	0.923914	2.476083	0.265299	2.037678	4.77906	1.890426	0.647429	3.105898	10.42281	3.53185	0.38645	2.229786	6.148086	1.890426	0.647429	3.105898	11.79184	54.32404	2.060325	25.08183	81.4662	0.162067	0.000691	0.001992	0.164749	0.77414	1757.290686	1757291	8.97					2	1.909%	0.17130048	
1.196254	0.008764	0	1.205019	4.021614	0.042752	0	4.064367	0	0	0	4.064367	4.578341	0.048671	0	4.627011	0	0	0	4.627011	13.22024	0.354353	0	13.57459	0.071946	0.000527	0	0.072473	0.707558	683.2343395			683234	17.70			3	17.715%		3.13497091
0.066693	0.000234	0.059403	0.126331	0.253072	0.038071	0.270972	0.562115	0.226054	0.075401	0.363934	1.227505	0.365087	0.055519	0.29662	0.717226	0.226054	0.075401	0.363934	1.382615	5.832879	0.295547	3.641612	9.770037	0.026573	0.000114	0.000318	0.027004	0.116919	288.0401513	288040	8.22					2	0.286%	0.02353065	
0.452878	0.004051	0	0.456928	1.078491	0.012409	0	1.090901	0	0	0	1.090901	1.227791	0.014127	0	1.241918	0	0	0	1.241918	3.351244	0.102855	0	3.454099	0.027237	0.000244	0	0.027481	0.289718	259.0740903			259074	14.11			3	5.355%		0.75554153
0.229399	0	0.020196	0.249595	8.985069	0	3.165594	12.15066	3.976771	5.406124	5.552106	27.08566	10.28953	0	3.437129	13.72666	3.976771	5.406124	5.552106	28.66167	96.5451	0	13.34657	109.8917	0.008696	0	0.001001	0.009697	0.033549	103.4356649	103436	37.57					2	0.470%	0.176693073	
3.551954	0	1.397584	4.949539	11.85368	0	24.71943	36.57311	8.147868	3.014345	7.215741	54.95107	16.44772	0	27.05922	43.50694	8.147868	3.014345	7.215741	61.8849	428.8668	0	176.0392	604.906	0.724652	0	0.026506	0.751158	4.508789	8012.189595	8012190	16.07					2	15.578%	2.502655273	
0.060818	0	0	0.060818	0.028352	0	0	0.028352	0	0	0	0.028352	0.032277	0	0	0.032277	0	0	0	0.032277	0.261343	0	0	0.261343	0.003658	0	0	0.003658	0.002528	34.48330839			34483	21.45			3	1.084%		0.23250193
0.065608	0	0.000449	0.066058	0.482328	0	0.006866	0.489194	1.01212	0.410846	0.0071	1.91926	0.614512	0	0.007477	0.621989	1.01212	0.410846	0.0071	2.052056	15.24391	0	0.071095	15.31501	0.021922	0	6.28E-06	0.021929	0.049656	233.9002434	233900	4.56					2	0.129%	0.005895863	
0.052284	0	0	0.052284	0.043126	0	0	0.043126	0	0	0	0.043126	0.049096	0	0	0.049096	0	0	0	0.049096	0.169604	0	0	0.169604	0.003144	0	0	0.003144	0.015773	29.64439211			29644	9.77			3	0.425%		0.04149678
0.185851	0.000292	0.033955	0.220098	1.101759	0.058151	0.924014	2.083923	0.332981	0.150344	0.741485	3.308734	1.472741	0.081918	1.005893	2.560552	0.332981	0.150344	0.741485	3.785362	28.76256	0.832261	8.629139	38.22396	0.046122	0.000328	0.000767	0.047217	0.108727	503.6423109	503642	4.50					2	0.274%	0.012343658	
2.0909	0.111901	0	2.202801	4.977776	0.321109	0	5.298885	0	0	0	5.298885	5.666819	0.365559	0	6.032378	0	0	0	6.032378	14.4827	2.724364	0	17.20707	0.125671	0.006726	0	0.132397	0.702928	1248.967642			1248968	8.43			3	15.427%		1.30055132
0.004861	0.000501	0	0.005362	0.000186	0.000139	0	0.000325	0	0	0	0.000325	0.013288	0.009912	0	0.0232	0	0	0	0.0232	0.07	0.009885	0	0.079885	0	0	0	0	0.027319	3.040175375					3040	7.69		#REF!		
0.046535	8.98E-05	0.011021	0.057647	0.152188	0.013762	0.104908	0.270859	0.036985	0.014373	0.043598	0.365814	0.216186	0.01998	0.114607	0.350773	0.036985	0.014373	0.043598	0.445729	3.950602	0.106174	1.740067	5.796843	0.018248	7.2E-05	0.000132	0.018452	0.044934	196.819626	196820	4.62					2	0.110%	0.005086834	
0.159275	0.005105	0	0.164381	0.559622	0.030743	0	0.590365	0	0	0	0.590365	0.637087	0.034998	0	0.672085	0	0	0	0.672085	1.59372	0.164304	0	1.758024	0.009573	0.000307	0	0.00988	0.052902	93.20231289			93202	7.16			3	0.978%		0.07000393
0.004482	8.65E-05	0	0.004568	0.000183	2.39E-05	0	0.000207	0	0	0	0.000207	0.013066	0.00171	0	0.014776	0	0	0	0.014776	0.063784	0.001705	0	0.06549	0	0	0	0	0.023938	2.590203065					2590	7.91		#REF!		
0.010684	0.000345	0.000911	0.011941	0.062709	0.047086	0.00999	0.119785	0.013346	0.004098	0.010676	0.147905	0.088962	0.068585	0.010931	0.168478	0.013346	0.004098	0.010676	0.196598	1.538094	0.365498	0.258927	2.162519	0.001842	0.000122	1.21E-05	0.001977	0.009089	21.08427148	21084	8.82					2	0.023%	0.001985359	
0.096548	0.008413	0	0.104961	0.229059	0.019289	0	0.248348	0	0	0	0.248348	0.260766	0.021959	0	0.282725	0	0	0	0.282725	0.576866	0.152632	0	0.729498	0.005803	0.000506	0	0.006309	0.023229	59.51185458			59512	7.67			3	0.669%		0.05135838
0.012855	0.001332	0	0.014187	0.0026	0.00037	0	0.00297	0	0	0	0.00297	0.185684	0.026458	0	0.212142	0	0	0	0.212142	0.657869	0.026385	0	0.684254	0	0	0	0	0.038296	8.043798242					8044	4.07		#REF!		
0.004477	0	0.000878	0.005355	0.004762	0	0.005048	0.00981	0.001954	0.000548	0.001061	0.013373	0.006949	0	0.005527	0.012475	0.001954	0.000548	0.001061	0.016039	0.112456	0	0.0872	0.199655	0.003907	0	9.66E-06	0.003917	0.01022	41.77646986	41776	4.93					2	0.025%	0.001229786	
0.116253	0	0	0.116253	0.061233	0	0	0.061233	0	0	0	0.061233	0.069709	0	0	0.069709	0	0	0	0.069709	0.344059	0	0	0.344059	0.006992	0	0	0.006992	0.017876	65.91456332			65915	6.10			3	0.589%		0.035915
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.358362	0	0	0.358362	0.667639	0	0	0.667639	0	0	0	0.667639	5.179443	0	0	5.179443	0	0	0	5.179443	19.52319	0	0	19.52319	0	0	0	0	0.829829	203.1880283					203188	3.82		#REF!		
0.029391	0	0.000329	0.029721	0.286413	0	1.13E-05	0.286424	0.018682	0.010616	0.041193	0.356915	0.361157	0	1.23E-05	0.361169	0.018682	0.010616	0.041193	0.43166	11.35109	0	0.154407	11.5055	0.003321	0	4.15E-05	0.003362	0.005507	35.86271589	35863	3.39					2	0.014%	0.000484164	
10.50448	0.494383	0	10.99887	14.53436	1.676825	0	16.21119	0	0	0	16.21119	16.54627	1.908938	0	18.4552	0	0	0	18.4552	53.9484	11.18505	0	65.13345	0.631361	0.029714	0	0.661075	4.00944	6236.253955			6236254	5.83			3	52.375%		3.05603789
0.164437	0.01195	0	0.176387	0.084763	0.005026	0	0.08979	0	0	0	0.08979	1.85326	0.207796	0	2.061056	0	0	0	2.061056	7.488276	0.435006	0	7.923282	0	0	0	0	0.408567	100.0095196					100010	4.66		#REF!		
6.495135	0	3.031916	9.527052	25.8686	0	52.00201	77.8706	33.03493	11.98365	28.54496	151.4341	36.19482	0	56.91499	93.10981	33.03493	11.98365	28.54496	166.6733	1040.067	0	474.7735	1514.841	1.707003	0	0.060054	1.767057	15.04248	18848.23549	18848235	25.15					2	55.815%	14.03702004	
0.157118	0	0	0.157118	0.187855	0	0	0.187855	0	0	0	0.187855	0.21386	0	0	0.21386	0	0	0	0.21386	1.677792	0	0	1.677792	0.009449	0	0	0.009449	0.012027	89.08438962			89084	39.51			3	5.066%		2.00156273
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.00192	0	0.0053	0.00722	0.004783	0	0.041961	0.046744	0.038464	0.009588	0.009084	0.10388	0.006979	0	0.045942	0.052921	0.038464	0.009588	0.009084	0.110057	0.722157	0	0.321718	1.043875	0.004411	0	0.000175	0.004587	0.030792	48.92322549								#REF!		
1.283424	0	0.374871	1.658295	6.526319	0	8.601501	15.12782	7.193482	2.45314	6.77344	31.54788	8.849794	0	9.413029	18.26282	7.193482	2.45314	6.77344	34.68289	216.6	0	86.04022	302.6402	0.184808	0	0.007661	0.192468	1.850419	2052.955987	2052956	21.20					2	5.124%	1.086222796	
0.005235	0	0	0.005235	0.015977	0	0	0.015977	0	0	0	0.015977	0.018189	0	0	0.018189	0	0	0	0.018189	0.100758	0	0	0.100758	0.000315	0	0	0.000315	0.000222	2.968010812			2968	21.88			3	0.093%		0.02045921
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
3.709451	0	1.576067	5.285518	12.39556	0	23.28086	35.67642	11.42454	4.08739	9.790037	60.97839	17.09696	0	25.48326	42.58022	11.42454	4.08739	9.790037	67.88219	488.1786	0	210.6908	698.8694	0.813461	0	0.028942	0.842403	5.64359	8985.447381	8985447	19.19					2	20.301%	3.895129358	
0.020708	0	0	0.020708	0.009576	0	0	0.009576	0	0	0	0.009576	0.010902	0	0	0.010902	0	0	0	0.010902	0.065462	0	0	0.065462	0.001245	0	0	0.001245	0.001138	11.74109506			11741	28.37			3	0.479%		0.13602521
0.516645	0.001567	0.392124	0.910336	3.033699	0.267373	2.411862	5.712934	2.078191	0.785182	3.32196	11.89827	4.080509	0.387127	2.635063	7.102699	2.078191	0.785182	3.32196	13.28803	68.31489	2.06487	24.55697	94.93673	0.157747	0.000693	0.002091	0.160531	0.749414	1712.299006	1712299	8.99					2	1.813%	0.16301031	
1.204171	0.008805	0	1.212976	3.964345	0.042976	0	4.007321	0	0	0	4.007321	4.513144	0.048925	0	4.562068	0	0	0	4.562068	12.9396	0.356204	0	13.2958	0.072422	0.00053	0	0.072952	0.817277	687.7461759			687746	17.51			3	17.333%		3.0350507
0.061533	0.000238	0.060946	0.122716	0.220095	0.038167	0.263272	0.521534	0.225428	0.072579	0.347073	1.166613	0.319768	0.055682	0.28823	0.663679	0.225428	0.072579	0.347073	1.308758	5.165508	0.296216	3.599367	9.061091	0.026416	0.000114	0.000316	0.026845	0.117957	286.3431625	286343	8.33					2	0.281%	0.023396157	
0.477595	0.004212	0	0.481808	1.077995	0.012896	0	1.090891	0	0	0	1.090891	1.227226	0.014681	0	1.241907	0	0	0	1.241907	3.304506	0.106888	0	3.411394	0.028724	0.000253	0	0.028977	0.360113	273.1805336			273181	13.97			3	5.491%		0.76685771
0.224029	0	0.019681	0.243709	8.528268	0	3.08648	11.61475	3.93746	5.50129	5.659358	26.71286	9.804541	0	3.351522	13.15606	3.93746	5.50129	5.659358	28.25417	92.08905	0	13.40522	105.4943	0.008759	0	0.000987	0.009746	0.034686	103.9593612	103959	38.01					2	0.465%	0.176841256	
3.425787	0	1.388771	4.814558	11.62072	0	24.32094	35.94166	8.692969	3.153488	7.404898	55.19301	16.05477	0	26.62233	42.6771	8.692969	3.153488	7.404898	61.92845	420.7606	0	172.2575	593.0182	0.740065	0	0.026915	0.766981	4.48282	8180.964989	8180965	16.24					2	15.641%	2.539731282	
0.078869	0	0	0.078869	0.029757	0	0	0.029757	0	0	0	0.029757	0.033876	0	0	0.033876	0	0	0	0.033876	0.304446	0	0	0.304446	0.004743	0	0	0.004743	0.003343	44.7182654			44718	21.88			3	1.408%		0.30810239
0.060663	0	0.000449	0.061113	0.422238	0	0.00623	0.428469	0.970252	0.378473	0.006685	1.783878	0.541537	0	0.006786	0.548323	0.970252	0.378473	0.006685	1.903732	13.27985	0	0.067884	13.34773	0.021417	0	5.94E-06	0.021423	0.048964	228.5106189	228511	4.57					2	0.123%	0.005621315	
0.05212	0	0	0.05212	0.042638	0	0	0.042638	0	0	0	0.042638	0.04854	0	0	0.04854	0	0	0	0.04854	0.167027	0	0	0.167027	0.003135	0	0	0.003135	0.018292	29.55178802			29552	9.77			3	0.415%		0.0405718
0.178555	0.000309	0.03487	0.213733	0.992686	0.05877	0.830827	1.882283	0.312429	0.131281	0.686694	3.012686	1.340026	0.083401	0.904906	2.328332	0.312429	0.131281	0.686694	3.458736	25.71308	0.845166	8.732244	35.29049	0.047553	0.000331	0.000739	0.048624	0.113515	518.6428284	518643	4.53					2	0.277%	0.01255412	
2.101901	0.113072	0	2.214973	4.442795	0.293451	0	4.736246	0	0	0	4.736246	5.057783	0.334072	0	5.391855	0	0	0	5.391855	12.94425	2.595296	0	15.53955	0.126333	0.006796	0	0.133129	0.844992	1255.868913			1255869	8.42			3	15.216%		1.28086674
0.005838	0.000618	0	0.006456	0.000226	0.000172	0	0.000398	0	0	0	0.000398	0.016114	0.012319	0	0.028434	0	0	0	0.028434	0.084692	0.012286	0	0.096978	0	0	0	0	0.033153	3.660583054					3661	7.75		#REF!		
0.043732	8.54E-05	0.010558	0.054375	0.145079	0.013264	0.10127	0.259614	0.041811	0.01509	0.049675	0.36619	0.206642	0.019266	0.110652	0.33656	0.041811	0.01509	0.049675	0.443137	3.713894	0.102445	1.720059	5.536398	0.016792	6.96E-05	0.000127	0.016989	0.04137	181.2140669	181214	4.62					2	0.099%	0.004559433	
0.161432	0.00523	0	0.166662	0.587036	0.029859	0	0.616895	0	0	0	0.616895	0.668296	0.033992	0	0.702288	0	0	0	0.702288	1.620726	0.169992	0	1.790718	0.009703	0.000314	0	0.010017	0.062633	94.49599223			94496	7.12			3	0.969%		0.06901941
0.003824	6.56E-05	0	0.00389	0.000155	1.82E-05	0	0.000173	0	0	0	0.000173	0.011037	0.001303	0	0.012339	0	0	0	0.012339	0.054744	0.001299	0	0.056043	0	0	0	0	0.020709	2.205403684					2205	8.04		#REF!		
0.010371	0.000365	0.000969	0.011705	0.057429	0.048697	0.009907	0.116033	0.01295	0.003887	0.010083	0.142953	0.081925	0.070971	0.010842	0.163738	0.01295	0.003887	0.010083	0.190659	1.400048	0.377944	0.256904	2.034896	0.001921	0.000126	1.22E-05	0.002059	0.009609	21.95862101	21959	8.93					2	0.023%	0.00205969	
0.095903	0.008341	0	0.104243	0.063036	0.005198	0	0.068234	0	0	0	0.068234	0.071762	0.005918	0	0.07768	0	0	0	0.07768	0.162652	0.055256	0	0.217908	0.005764	0.000501	0	0.006265	0.02611	59.10491301			59105	7.64			3	0.650%		0.04971235
0.015624	0.001455	0	0.01708	0.00319	0.000407	0	0.003597	0	0	0	0.003597	0.227858	0.029076	0	0.256934	0	0	0	0.256934	0.807847	0.028996	0	0.836843	0	0	0	0	0.046629	9.684010863					9684	4.12		#REF!		
0.004293	0	0.000856	0.005149	0.004162	0	0.005028	0.00919	0.001956	0.000571	0.00103	0.012747	0.006073	0	0.005505	0.011578	0.001956	0.000571	0.00103	0.015135	0.105898	0	0.085858	0.191755	0.003723	0	9.32E-06	0.003732	0.0099	39.80786312	39808	5.01					2	0.023%	0.00117812	
0.096833	0	0	0.096833	0.04734	0	0	0.04734	0	0	0	0.04734	0.053893	0	0	0.053893	0	0	0	0.053893	0.264181	0	0	0.264181	0.005824	0	0	0.005824	0.022667	54.90327806			54903	6.35			3	0.502%		0.03188069
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.362577	0	0	0.362577	0.605606	0	0	0.605606	0	0	0	0.605606	4.835816	0	0	4.835816	0	0	0	4.835816	19.68983	0	0	19.68983	0	0	0	0	0.829015	205.5778764					205578	3.77		#REF!		
0.009749	0	0.000236	0.009985	0.16464	0	1.06E-06	0.164642	0.012636	0.006927	0.028035	0.21224	0.197477	0	1.16E-06	0.197478	0.012636	0.006927	0.028035	0.245077	6.213899	0	0.036917	6.250815	0.000779	0	2.44E-05	0.000804	0.000904	8.573445149	8573	3.08					2	0.003%	9.10395E-05	
10.45307	0.561737	0	11.01481	11.9305	1.757306	0	13.68781	0	0	0	13.68781	13.58197	2.000559	0	15.58253	0	0	0	15.58253	44.28766	13.8304	0	58.11806	0.628271	0.033763	0	0.662033	4.767779	6245.291953			6245292	5.81			3	50.296%		2.92323952
0.184202	0.014652	0	0.198854	0.084789	0.005708	0	0.090497	0	0	0	0.090497	2.096297	0.261479	0	2.357776	0	0	0	2.357776	8.867527	0.52965	0	9.397178	0	0	0	0	0.469948	112.7485434					112749	4.74		#REF!		
6.019516	0	2.987115	9.00663	22.68307	0	48.04354	70.7266	32.23661	11.15377	26.57224	140.6892	31.93418	0	52.58644	84.52063	32.23661	11.15377	26.57224	154.4832	964.5299	0	439.4259	1403.956	1.776865	0	0.059894	1.836758	15.05872	19591.69434	19591694	25.61					2	56.337%	14.42688762	
0.185611	0	0	0.185611	0.181232	0	0	0.181232	0	0	0	0.181232	0.206321	0	0	0.206321	0	0	0	0.206321	1.750385	0	0	1.750385	0.011163	0	0	0.011163	0.014522	105.2394655			105239	40.38			3	5.889%		2.37801162
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		

0.002664	0	0.007324	0.009988	0.006615	0	0.057936	0.064552	0.053126	0.01328	0.012563	0.143521	0.009653	0	0.063433	0.073086	0.053126	0.01328	0.012563	0.152055	0.999996	0	0.44429	1.444286	0.006112	0	0.00024	0.006352	0.042718	67.75541285										#REF!		
1.216933	0	0.374135	1.591067	5.983775	0	8.133074	14.11685	7.071273	2.328955	6.404547	29.92162	8.168953	0	8.900998	17.06995	7.071273	2.328955	6.404547	32.87473	204.0066	0	80.90641	284.913	0.200511	0	0.007799	0.20831	1.891176	2221.926118	2221926	21.76							2	5.429%	1.181428829	
0.004676	0	0	0.004676	0.015173	0	0	0.015173	0	0	0	0.015173	0.017273	0	0	0.017273	0	0	0	0.017273	0.092773	0	0	0.092773	0.000281	0	0	0.000281	0.0002	2.651349233			2651	22.09					3	0.081%		0.01791967
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
3.587171	0	1.557906	5.145076	11.37031	0	22.54748	33.91779	11.81966	4.015238	9.747412	59.50011	15.86684	0	24.68215	40.54899	11.81966	4.015238	9.747412	66.1313	467.7772	0	202.8266	670.6038	0.830703	0	0.028863	0.859567	5.667943	9168.528486	9168528	19.46							2	20.033%	3.897932305	
0.036616	0	0	0.036616	0.022713	0	0	0.022713	0	0	0	0.022713	0.025857	0	0	0.025857	0	0	0	0.025857	0.138452	0	0	0.138452	0.002202	0	0	0.002202	0.002025	20.76070711			20761	28.54					3	0.821%		0.23429783
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
5.97E-06	0	1.59E-05	2.19E-05	1.47E-05	0	0.000125	0.00014	0.000116	2.86E-05	2.8E-05	0.000313	2.15E-05	0	0.000137	0.000159	0.000116	2.86E-05	2.8E-05	0.000331	0.002223	0	0.000962	0.003185	1.36E-05	0	6.51E-07	1.42E-05	9.49E-05	0.15190088										#REF!		
0.485123	0.001569	0.397944	0.884635	2.699906	0.263267	2.261558	5.224731	2.046585	0.72801	3.181512	11.18084	3.660128	0.381816	2.471708	6.513652	2.046585	0.72801	3.181512	12.46976	60.78358	2.035209	24.06602	86.88481	0.157052	0.000681	0.002026	0.159759	0.76171	1704.066631	1704067	9.15							2	1.752%	0.16037702	
1.275212	0.008969	0	1.284181	3.981082	0.043834	0	4.024916	0	0	0	4.024916	4.532197	0.049902	0	4.582099	0	0	0	4.582099	12.83846	0.363316	0	13.20177	0.076695	0.000539	0	0.077234	1.028672	728.1183996			728118	17.27					3	17.427%		3.01035086
0.059349	0.00024	0.061736	0.121326	0.207439	0.038155	0.261534	0.507127	0.234904	0.073597	0.349732	1.16536	0.301484	0.055665	0.286329	0.643479	0.234904	0.073597	0.349732	1.301711	4.944053	0.29604	3.600682	8.840776	0.026525	0.000113	0.000315	0.026953	0.120196	287.4913245	287491	8.45							2	0.273%	0.023058307	
0.535871	0.004502	0	0.540374	1.114705	0.013794	0	1.128499	0	0	0	1.128499	1.269018	0.015703	0	1.284721	0	0	0	1.284721	3.340401	0.114329	0	3.45473	0.032229	0.000271	0	0.0325	0.477582	306.3868431			306387	13.81					3	5.861%		0.8091593
0.228568	0	0.0196	0.248169	8.441	0	3.049202	11.4902	3.973891	5.704572	5.877158	27.04582	9.744407	0	3.311397	13.0558	3.973891	5.704572	5.877158	28.61142	91.5651	0	13.71153	105.2766	0.009199	0	0.000994	0.010193	0.037293	108.7228901	108723	38.50							2	0.470%	0.181009528	
3.173724	0	1.320603	4.494327	10.99337	0	22.68686	33.68023	8.74716	3.121409	7.191173	52.73997	15.08996	0	24.83285	39.9228	8.74716	3.121409	7.191173	58.98255	398.7687	0	159.8855	558.6542	0.743413	0	0.026313	0.769726	4.351355	8210.243946	8210244	16.44							2	15.161%	2.493213823	
0.141295	0	0	0.141295	0.041631	0	0	0.041631	0	0	0	0.041631	0.047394	0	0	0.047394	0	0	0	0.047394	0.51272	0	0	0.51272	0.008498	0	0	0.008498	0.006066	80.11277504			80113	22.16					3	2.460%		0.54508153
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
0.054064	0	0.00044	0.054504	0.325875	0	0.004902	0.330777	0.87263	0.317121	0.005884	1.526412	0.427497	0	0.005343	0.43284	0.87263	0.317121	0.005884	1.628476	10.22323	0	0.06267	10.2859	0.020747	0	5.25E-06	0.020752	0.048177	221.3481119	221348	4.58							2	0.114%	0.005214049	
0.055867	0	0	0.055867	0.043685	0	0	0.043685	0	0	0	0.043685	0.049733	0	0	0.049733	0	0	0	0.049733	0.170057	0	0	0.170057	0.00336	0	0	0.00336	0.024041	31.67605255			31676	9.75					3	0.428%		0.0417566
0.171543	0.000322	0.03547	0.207335	0.917301	0.05908	0.773606	1.749987	0.303607	0.118253	0.653874	2.825721	1.247074	0.084244	0.842859	2.174177	0.303607	0.118253	0.653874	3.249911	23.56829	0.852002	8.754928	33.17522	0.048937	0.000332	0.000718	0.049988	0.117983	533.195839	533196	4.57							2	0.273%	0.012486173	
2.104387	0.115273	0	2.21966	4.04513	0.274351	0	4.319481	0	0	0	4.319481	4.605072	0.312328	0	4.9174	0	0	0	4.9174	11.82439	2.569861	0	14.39426	0.126482	0.006928	0	0.13341	0.99998	1258.526449			1258526	8.39					3	14.634%		1.22813628
0.006661	0.000728	0	0.007388	0.000259	0.000205	0	0.000464	0	0	0	0.000464	0.018533	0.01461	0	0.033143	0	0	0	0.033143	0.097331	0.01457	0	0.111901	0	0	0	0	0.038114	4.189116067					4189	7.79				#REF!		
0.041599	8.83E-05	0.010842	0.05253	0.137495	0.013493	0.100798	0.251786	0.042342	0.014843	0.049318	0.358289	0.19588	0.019606	0.110136	0.325622	0.042342	0.014843	0.049318	0.432125	3.476579	0.104216	1.703868	5.284663	0.01696	7.05E-05	0.000128	0.017158	0.041952	183.0158049	183016	4.64							2	0.095%	0.004426257	
0.161186	0.005163	0	0.166349	0.546337	0.027889	0	0.574227	0	0	0	0.574227	0.621963	0.03175	0	0.653713	0	0	0	0.653713	1.507751	0.166905	0	1.674656	0.009688	0.00031	0	0.009998	0.071881	94.31819976			94318	7.11					3	0.929%		0.06601669
0.004331	8.42E-05	0	0.004415	0.000178	2.35E-05	0	0.000201	0	0	0	0.000201	0.012687	0.001679	0	0.014366	0	0	0	0.014366	0.062214	0.001674	0	0.063888	0	0	0	0	0.023423	2.503302987					2503	8.01				#REF!		
0.023955	0.000526	0.001386	0.025868	0.323539	0.077002	0.030822	0.431364	0.037087	0.015433	0.030291	0.514175	0.408973	0.1097	0.033568	0.552241	0.037087	0.015433	0.030291	0.635053	7.772957	0.58743	0.383558	8.743946	0.003205	0.000198	2.04E-05	0.003423	0.013903	36.5114817	36511	8.72							2	0.036%	0.003121095	
0.095134	0.008157	0	0.103291	0.062155	0.004944	0	0.067099	0	0	0	0.067099	0.070759	0.005628	0	0.076388	0	0	0	0.076388	0.16078	0.056729	0	0.217508	0.005718	0.00049	0	0.006208	0.028823	58.56508543			58565	7.67					3	0.622%		0.04769893
0.016554	0.001459	0	0.018013	0.003393	0.00041	0	0.003803	0	0	0	0.003803	0.242356	0.029264	0	0.27162	0	0	0	0.27162	0.859257	0.029183	0	0.88844	0	0	0	0	0.049591	10.21299712					10213	4.16				#REF!		
0.004304	0	0.000908	0.005212	0.00434	0	0.005108	0.009448	0.002059	0.000607	0.00109	0.013203	0.006332	0	0.005593	0.011925	0.002059	0.000607	0.00109	0.015681	0.120477	0	0.089153	0.20963	0.003709	0	9.48E-06	0.003718	0.010345	39.66211896	39662	5.26							2	0.023%	0.001231414	
0.107857	0	0	0.107857	0.051418	0	0	0.051418	0	0	0	0.051418	0.058535	0	0	0.058535	0	0	0	0.058535	0.260094	0	0	0.260094	0.006487	0	0	0.006487	0.035112	61.15366742			61154	6.51					3	0.552%		0.03593338
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
0.353172	0	0	0.353172	0.48495	0	0	0.48495	0	0	0	0.48495	4.088672	0	0	4.088672	0	0	0	4.088672	19.3404	0	0	19.3404	0	0	0	0	0.806759	200.2451262					200245	3.77				#REF!		
0.006758	0	0.000131	0.006888	0.088587	0	0	0.088587	0.006395	0.003091	0.014121	0.112193	0.109615	0	0	0.109615	0.006395	0.003091	0.014121	0.133221	3.236515	0	0.029106	3.26562	0.000582	0	1.14E-05	0.000593	0.000835	6.328224806	6328	3.24							2	0.002%	7.1402E-05	
10.97665	0.611575	0	11.58822	10.02221	1.798568	0	11.82078	0	0	0	11.82078	11.40953	2.047532	0	13.45706	0	0	0	13.45706	37.29649	16.14974	0	53.44623	0.65974	0.036758	0	0.696498	5.780513	6570.413945			6570414	5.81					3	49.310%		2.8639275
0.217388	0.017445	0	0.234834	0.089716	0.006448	0	0.096164	0	0	0	0.096164	2.450052	0.31832	0	2.768372	0	0	0	2.768372	10.78926	0.622366	0	11.41163	0	0	0	0	0.575305	133.1484093					133148	4.86				#REF!		
5.723199	0	2.91571	8.63891	20.00758	0	43.6268	63.63438	30.46543	10.09467	24.24088	128.4354	28.42103	0	47.75636	76.17739	30.46543	10.09467	24.24088	140.9784	912.891	0	400.4679	1313.359	1.871538	0	0.058352	1.92989	16.62304	20585.08543	20585085	26.09							2	57.570%	15.02196514	
0.179429	0	0	0.179429	0.168832	0	0	0.168832	0	0	0	0.168832	0.192204	0	0	0.192204	0	0	0	0.192204	1.706804	0	0	1.706804	0.010791	0	0	0.010791	0.014093	101.734803			101735	40.54					3	5.329%		2.1602342
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
0.003435	0	0.009026	0.012461	0.008426	0	0.070691	0.079117	0.062768	0.016219	0.015366	0.17347	0.012295	0	0.077397	0.089693	0.062768	0.016219	0.015366	0.184046	1.275134	0	0.542171	1.817305	0.007798	0	0.000291	0.008089	0.066693	86.28126219										#REF!		
1.159201	0	0.36002	1.519221	5.355306	0	7.43299	12.7883	6.755375	2.11752	5.937065	27.59826	7.415305	0	8.135692	15.551	6.755375	2.11752	5.937065	30.36096	192.322	0	73.90764	266.2296	0.213798	0	0.007582	0.22138	2.073035	2361.340938	2361341	22.30							2	5.643%	1.258071446	
0.003803	0	0	0.003803	0.012782	0	0	0.012782	0	0	0	0.012782	0.014552	0	0	0.014552	0	0	0	0.014552	0.08068	0	0	0.08068	0.000229	0	0	0.000229	0.000164	2.156375363			2156	22.19					3	0.062%		0.01372627
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
3.401083	0	1.459457	4.86054	10.43669	0	20.61786	31.05455	11.49473	3.758821	9.215424	55.52352	14.65867	0	22.57061	37.22928	11.49473	3.758821	9.215424	61.69825	445.0698	0	185.1455	630.2153	0.844477	0	0.027483	0.87196	6.006468	9300.720728	9300721	19.81							2	19.745%	3.910940339	
0.040828	0	0	0.040828	0.021513	0	0	0.021513	0	0	0	0.021513	0.024491	0	0	0.024491	0	0	0	0.024491	0.139165	0	0	0.139165	0.002456	0	0	0.002456	0.002289	23.14910429			23149	28.94					3	0.866%		0.2505581
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
2.36E-05	0	5.97E-05	8.33E-05	5.74E-05	0	0.000465	0.000522	0.00037	9.52E-05	9.87E-05	0.001086	8.37E-05	0	0.000509	0.000593	0.00037	9.52E-05	9.87E-05	0.001156	0.008668	0	0.003566	0.012234	5.3E-05	0	2.37E-06	5.54E-05	0.000664	0.590786037										#REF!		
0.481563	0.001619	0.417352	0.900535	2.479595	0.263706	2.159464	4.902765	2.052281	0.68993	3.113534	10.75851	3.398428	0.383007	2.360924	6.142359	2.052281	0.68993	3.113534	11.9981	56.56041	2.046384	24.3494	82.95619	0.168587	0.000682	0.002031	0.1713	0.841582	1827.1677	1827168	9.40							2	1.841%	0.173127324	
1.479383	0.009405	0	1.488789	4.207305	0.046139	0	4.253445	0	0	0	4.253445	4.789737	0.052527	0	4.842264	0	0	0	4.842264	13.35235	0.382427	0	13.73478	0.088974	0.000566	0	0.08954	1.457185	844.1291387			844129	17.04					3	18.585%		3.1667363
0.059435	0.00023	0.059905	0.11957	0.203703	0.036545	0.253095	0.493343	0.240997	0.073201	0.351715	1.159255	0.296086	0.053318	0.277093	0.626497	0.240997	0.073201	0.351715	1.292409	4.843438	0.283877	3.402323	8.529639	0.026119	0.000109	0.000301	0.026529	0.118173	282.9677629	282968	8.44							2	0.256%	0.021610397	
0.601071	0.004728	0	0.605799	1.176232	0.014515	0	1.190747	0	0	0	1.190747	1.339062	0.016524	0	1.355586	0	0	0	1.355586	3.477533	0.120304	0	3.597837	0.03615	0.000284	0	0.036434	0.598407	343.4822476			343482	13.75					3	6.101%		0.83871294
0.236586	0	0.018756	0.255342	8.445711	0	2.916259	11.36197	3.864176	5.726028	5.903971	26.85614	9.797057	0	3.167422	12.96448	3.864176	5.726028	5.903971	28.45865	92.09397	0	13.55949	105.6535	0.009778	0	0.000964	0.010742	0.040571	114.5812216	114581	39.15							2	0.481%	0.18819799	
3.102925	0	1.231106	4.334031	10.53794	0	21.12725	31.66518	8.731666	2.990603	7.082142	50.4696	14.52449	0	23.12638	37.65087	8.731666	2.990603	7.082142	56.45529	384.369	0	146.4913	530.8603	0.709164	0	0.02397	0.733134	4.448028	7819.9391	7819939	16.59							2	13.905%	2.306885524	
0.175582	0	0	0.175582	0.046877	0	0	0.046877	0	0	0	0.046877	0.053366	0	0	0.053366	0	0	0	0.053366	0.621715	0	0	0.621715	0.01056	0	0	0.01056	0.007634	99.55347793			99553	22.44					3	2.887%		0.64771627
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
8.24E-05	0	0.000211	0.000293	0.0002	0	0.001638	0.001837	0.001231	0.000321	0.000342	0.003731	0.000292	0	0.001793	0.002085	0.001231	0.000321	0.000342	0.003978	0.030474	0	0.012561	0.043035	0.000186	0	1.01E-05	0.000196	0.002739	2.090911098										#REF!		
0.04857	0	0.000429	0.048999	0.208807	0	0.003322	0.212129	0.756363	0.243656	0.005026	1.217173	0.28777	0	0.003629	0.291398	0.756363	0.243656	0.005026	1.296443	6.440842	0	0.057181	6.498023	0.020516	0	4.47E-06	0.020521	0.048931	218.8822001	218882	4.60							2	0.108%	0.004957524	
0.058494	0	0	0.058494	0.044918	0	0	0.044918	0	0	0	0.044918	0.051136	0	0	0.051136	0	0	0	0.051136	0.174656	0	0	0.174656	0.003518	0	0	0.003518	0.027696	33.16547298			33165	9.75					3	0.418%		0.04075522
0.171608	0.000361	0.038496	0.210464	0.868217	0.061774	0.714514	1.644505	0.287302	0.106072	0.607922	2.6458	1.188741	0.088591	0.778866	2.056198	0.287302	0.106072	0.607922	3.057494	22.00094	0.89361	8.895695	31.79025	0.056033	0.000346	0.000715	0.057094	0.13702	608.9892646	608989	4.62							2	0.301%	0.013915551	
2.221162	0.117259	0	2.338421	3.830831	0.253268	0	4.084099	0	0	0	4.084099	4.36111	0.288327	0	4.649436	0	0	0	4.649436	11.24208	2.5401	0	13.78218	0.133501	0.007048	0	0.140548	1.212871	1325.862661			1325863	8.39					3	14.372%		1.2055605
0.008104	0.000877	0	0.008981	0.00032	0.000249	0	0.000569	0	0	0	0.000569	0.02289	0.01776	0	0.040651	0	0	0	0.040651	0.118924	0.017712	0	0.136636	0	0	0	0	0.046479	5.092171124					5092	7.81				#REF!		
0.040092	8.62E-05	0.010512	0.050691	0.12836	0.012968	0.090768	0.232096	0.040314	0.013363	0.045904	0.331676	0.184053	0.018872	0.099229	0.302154	0.040314	0.013363	0.045904	0.401734	3.187122	0.100271	1.637879	4.925272	0.016903	6.77E-05	0.00012	0.017091	0.041948	182.2998394	182300	4.65							2	0.091%	0.004231348	
0.170365	0.005205	0	0.17557	0.533247	0.026465	0	0.559712	0	0	0	0.559712	0.607062	0.030128	0	0.63719	0	0	0	0.63719	1.461467	0.16886	0	1.630327	0.01024	0.000313	0	0.010552	0.085999	99.54633753			99546	7.08					3	0.910%		0.06439854
0.004971	9.31E-05	0	0.005064	0.000208	2.62E-05	0	0.000234	0	0	0	0.000234	0.014824	0.00187	0	0.016694	0	0	0	0.016694	0.071703	0.001865	0	0.073567	0	0	0	0	0.026864	2.871471887					2871	8.01				#REF!		
0.023304	0.000428	0.001158	0.02489	0.299579	0.064689	0.027909	0.392178	0.033654	0.013852	0.027438	0.467122	0.377853	0.092084	0.030394	0.50033	0.033654	0.013852	0.027438	0.575274	7.205763	0.493444	0.339279	8.038485	0.00289	0.000167	1.75E-05	0.003074	0.012562	32.78791752	32788	8.75							2	0.031%	0.002692965	
0.098698	0.00873	0	0.107428	0.06473	0.005372	0	0.070102	0	0	0	0.070102	0.07369	0.006116	0	0.079806	0	0	0	0.079806	0.167646	0.065387	0	0.233033	0.005932	0.000525	0	0.006457	0.033547	60.91071543			60911	7.65					3	0.602%		0.04609889
0.019773	0.001787	0	0.02156	0.004063	0.000505	0	0.004568	0	0	0	0.004568	0.290205	0.036082	0	0.326287	0	0	0	0.326287	1.026815	0.035984	0	1.062798	0	0	0	0	0.060371	12.22444688					12224	4.23				#REF!		
0.004546	0	0.001138	0.005684	0.004357	0	0.005893	0.010249	0.002479	0.000743	0.001315	0.014786	0.006357	0	0.006452	0.012809	0.002479	0.000743	0.001315	0.017346	0.134764	0	0.106191	0.240955	0.004223	0	1.09E-05	0.004234	0.012314	45.16204038	45162	5.50							2	0.027%	0.001462562	
0.113167	0	0	0.113167	0.055619	0	0	0.055619	0	0	0	0.055619	0.063318	0	0	0.063318	0	0	0	0.063318	0.251847	0	0	0.251847	0.006806	0	0	0.006806	0.045407	64.16436121			64164	6.73					3	0.558%		0.03754423
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
0.373039	0	0	0.373039	0.417667	0	0	0.417667	0	0	0	0.417667	3.760054	0	0	3.760054	0	0	0	3.760054	20.20839	0	0	20.20839	0	0	0	0	0.849578	211.5093365					211509	3.76				#REF!		
0.007217	0	0.000193	0.00741	0.117488	0	0	0.117488	0.008826	0.00438	0.0198	0.150494	0.143977	0	0	0.143977	0.008826	0.00438	0.0198	0.176983	4.189061	0	0.028733	4.217794	0.000611	0	1.54E-05	0.000626	0.000781	6.676377164	6676	3.16							2	0.002%	7.07727E-05	
11.55161	0.653183	0	12.2048	8.2205	1.822027	0	10.04253	0	0	0	10.04253	9.358414	2.074239	0	11.43265	0	0	0	11.43265	30.70892	18.334	0	49.04292	0.694298	0.039259	0	0.733556	6.700694	6920.004707			6920005	5.80					3	51.401%		2.98374647
0.247804	0.019922	0	0.267726	0.090185	0.006883	0	0.097068	0	0	0	0.097068	2.722569	0.363283	0	3.085852	0	0	0	3.085852	12.34641	0.718149	0	13.06456	0	0	0	0	0.674471	151.7983119					151798	4.96				#REF!		
4.837729	0	2.820437	7.658167	15.69272	0	39.40267	55.09539	28.74842	9.129969	22.06949	115.0433	22.47326	0	43.13553	65.60878	28.74842	9.129969	22.06949	125.5567	776.5	0	363.9603	1140.46	1.792438	0	0.057297	1.849734	16.68971	19730.10519	19730105	26.47							2	55.257%	14.62415741	
0.099413	0	0	0.099413	0.127193	0	0	0.127193	0	0	0	0.127193	0.1448	0	0	0.1448	0	0	0	0.1448	1.190258	0	0	1.190258	0.005979	0	0	0.005979	0.007651	56.36637992			56366	39.72					3	2.865%		1.13813314
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
0.004694	0	0.012888	0.017582	0.011619	0	0.101952	0.113571	0.086194	0.0232	0.022099	0.245065	0.016954	0	0.111625	0.128579	0.086194	0.0232	0.022099	0.260072	1.758736	0	0.78199	2.540726	0.010757	0	0.000417	0.011174	0.114866	119.1852739										#REF!		
1.029784	0	0.353585	1.383369	4.573556	0	7.026554	11.60011	6.652133	2.012467	5.66458	25.92929	6.388539	0	7.691332	14.07987	6.652133	2.012467	5.66458	28.40905	169.3422	0	69.24847	238.5907	0.202268	0	0.007441	0.20971	1.980033	2236.859298	2236859	22.44							2	5.313%	1.192302594	
0.003925	0	0	0.003925	0.012599	0	0	0.012599	0	0	0	0.012599	0.014344	0	0	0.014344	0	0	0	0.014344	0.077539	0	0	0.077539	0.000236	0	0	0.000236	0.000168	2.225616661			2226	22.14					3	0.063%		0.01396021
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
7.17E-07	0	1.87E-06	2.59E-06	1.75E-06	0	1.47E-05	1.65E-05	1.06E-05	2.84E-06	2.93E-06	3.29E-05	2.56E-06	0	1.61E-05	1.87E-05	1.06E-05	2.84E-06	2.93E-06	3.51E-05	0.000264	0	0.000113	0.000378	1.62E-06	0	6.79E-08	1.69E-06	2.38E-05	0.017997026										#REF!		
3.026227	0	1.477196	4.503423	8.717504	0	19.89533	28.61283	11.68811	3.65364	9.042443	52.99702	12.37305	0	21.78073	34.15378	11.68811	3.65364	9.042443	58.53797	400.6957	0	179.2569	579.9526	0.870229	0	0.028873	0.899101	6.570665	9590.223857	9590224	20.35							2	20.652%	4.202443882	
0.042474	0	0	0.042474	0.022614	0	0	0.022614	0	0	0	0.022614	0.025745	0	0	0.025745	0	0	0	0.025745	0.15054	0	0	0.15054	0.002555	0	0	0.002555	0.002409	24.0824699			24082	29.27					3	0.902%		0.26401971
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
2.6E-05	0	7.12E-05	9.72E-05	6.42E-05	0	0.000564	0.000629	0.000446	0.000115	0.00012	0.001309	9.36E-05	0	0.000618	0.000712	0.000446	0.000115	0.00012	0.001392	0.009708	0	0.004332	0.01404	5.94E-05	0	2.87E-06	6.23E-05	0.000758	0.664343131										#REF!		
0.437289	0.001822	0.474105	0.913217	2.081041	0.287307	2.114575	4.482923	2.092007	0.660293	3.088185	10.32341	2.8898	0.418055	2.313263	5.621118	2.092007	0.660293	3.088185	11.4616	48.60082	2.247447	27.33847	78.18674	0.180436	0.000744	0.002253	0.183434	0.938168	1956.586211	1956586	9.75							2	2.019%	0.196805102	
1.498615	0.009701	0	1.508316	3.922234	0.047844	0	3.970078	0	0	0	3.970078	4.465203	0.054467	0	4.51967	0	0	0	4.51967	12.28621	0.396557	0	12.68277	0.090131	0.000583	0	0.090714	1.698606	855.2008937			855201	16.88					3	18.475%		3.11898385
0.056434	0.000263	0.067696	0.124393	0.191126	0.040828	0.270876	0.50283	0.261409	0.076594	0.371368	1.212201	0.277232	0.059562	0.296553	0.633348	0.261409	0.076594	0.371368	1.342719	4.762215	0.318602	3.882	8.962817	0.028049	0.000121	0.000336	0.028507	0.131109	304.0653112	304065	8.71							2	0.280%	0.024428412	
0.618258	0.005006	0	0.623264	1.125617	0.01545	0	1.141067	0	0	0	1.141067	1.28144	0.017589	0	1.299029	0	0	0	1.299029	3.270298	0.128057	0	3.398356	0.037184	0.000301	0	0.037485	0.685372	353.3849525			353385	13.73					3	6.207%		0.85193537
0.214436	0	0.017643	0.232079	7.473284	0	2.772196	10.24548	3.738178	5.629589	5.822696	25.43594	8.70482	0	3.011216	11.71604	3.738178	5.629589	5.822696	26.9065	81.92463	0	13.22077	95.14539	0.009051	0	0.000922	0.009974	0.038183	106.3833583	106383	39.25							2	0.442%	0.173404848	
2.82497	0	1.277289	4.10226	9.180225	0	20.83981	30.02003	9.382779	3.050858	7.321215	49.77489	12.74535	0	22.81278	35.55813	9.382779	3.050858	7.321215	55.31298	358.3166	0	147.2315	505.5481	0.781452	0	0.026772	0.808224	4.973637	8620.882575	8620883	16.99							2	15.502%	2.634048385	
0.161109	0	0	0.161109	0.043737	0	0	0.043737	0	0	0	0.043737	0.049792	0	0	0.049792	0	0	0	0.049792	0.592734	0	0	0.592734	0.00969	0	0	0.00969	0.007039	91.34751073			91348	22.55					3	2.636%		0.59440144
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										#REF!		
0.000168	0	0.000456	0.000623	0.00041	0	0.003596	0.004006	0.002698	0.000703	0.00075	0.008157	0.000599	0	0.003937	0.004535	0.002698	0.000703	0.00075	0.008687	0.06272	0	0.02759	0.090311	0.000383	0	2.2E-05	0.000405	0.005657	4.319590727										#REF!		

0.046968	0	0.000447	0.047415	0.248078	0	0.004069	0.252147	0.800844	0.268074	0.005223	1.326288	0.331321	0	0.004438	0.335759	0.800844	0.268074	0.005223	1.4099	7.577258	0	0.057178	7.634436	0.020156	0	4.74E-06	0.020161	0.047465	215.0467774	215047	4.59					2	0.105%	0.004798961	
0.060104	0	0	0.060104	0.044014	0	0	0.044014	0	0	0	0.044014	0.050107	0	0	0.050107	0	0	0	0.050107	0.168728	0	0	0.168728	0.003615	0	0	0.003615	0.034733	34.07832022			34078	9.73			3	0.424%		0.04127419
0.154323	0.000367	0.038431	0.193122	0.749869	0.06185	0.666245	1.477964	0.282747	0.097126	0.590029	2.447866	1.036645	0.089088	0.726539	1.852272	0.282747	0.097126	0.590029	2.822173	18.69249	0.897677	8.907244	28.49741	0.053197	0.000346	0.000692	0.054235	0.131472	578.4980528	578498	4.65					2	0.285%	0.013241804	
2.333043	0.118632	0	2.451675	3.528381	0.237597	0	3.765978	0	0	0	3.765978	4.016794	0.270486	0	4.28728	0	0	0	4.28728	10.39891	2.538731	0	12.93764	0.140225	0.00713	0	0.147355	1.449165	1390.076937			1390077	8.41			3	14.965%		1.25903957
0.013551	0.001369	0	0.01492	0.00058	0.000381	0	0.000961	0	0	0	0.000961	0.041411	0.027239	0	0.06865	0	0	0	0.06865	0.197604	0.030318	0	0.227921	0	0	0	0	0.077291	8.459287105					8459	7.82		#REF!		
0.038568	9.35E-05	0.011393	0.050055	0.123806	0.014102	0.100026	0.237935	0.04551	0.014783	0.050698	0.348926	0.177123	0.020521	0.10933	0.306975	0.04551	0.014783	0.050698	0.417965	3.042298	0.109017	1.756081	4.907396	0.016946	7.34E-05	0.00013	0.01715	0.042184	182.9293662	182929	4.66					2	0.090%	0.004209758	
0.179903	0.005659	0	0.185562	0.529838	0.027139	0	0.556977	0	0	0	0.556977	0.603181	0.030895	0	0.634076	0	0	0	0.634076	1.444461	0.185365	0	1.629827	0.010813	0.00034	0	0.011153	0.096666	105.2117667			105212	7.03			3	0.947%		0.06656625
0.005831	0.00011	0	0.005941	0.000243	3.09E-05	0	0.000274	0	0	0	0.000274	0.017358	0.002205	0	0.019564	0	0	0	0.019564	0.084235	0.002247	0	0.086482	0	0	0	0	0.032147	3.36843105					3368	8.17		#REF!		
0.018233	0.00045	0.001226	0.019909	0.177786	0.063535	0.020797	0.262117	0.024944	0.008957	0.019991	0.316009	0.233427	0.091668	0.022682	0.347777	0.024944	0.008957	0.019991	0.401669	4.192359	0.489393	0.329019	5.010771	0.002679	0.000162	1.64E-05	0.002858	0.012676	30.48184982	30482	8.94					2	0.029%	0.002575808	
0.098951	0.007942	0	0.106893	0.059564	0.004602	0	0.064166	0	0	0	0.064166	0.067809	0.005239	0	0.073048	0	0	0	0.073048	0.156768	0.066952	0	0.22372	0.005947	0.000477	0	0.006425	0.042303	60.60710723			60607	7.77			3	0.603%		0.04686247
0.028505	0.002548	0	0.031053	0.005796	0.000701	0	0.006497	0	0	0	0.006497	0.414013	0.050076	0	0.464089	0	0	0	0.464089	1.454464	0.055176	0	1.50964	0	0	0	0	0.087487	17.60659969					17607	4.25		#REF!		
0.004163	0	0.00109	0.005253	0.003833	0	0.005508	0.009341	0.00243	0.000725	0.001321	0.013818	0.005593	0	0.006031	0.011624	0.00243	0.000725	0.001321	0.0161	0.126843	0	0.101578	0.22842	0.003989	0	1.04E-05	0.004	0.011988	42.66411671	42664	5.66					2	0.026%	0.001448623	
0.102113	0	0	0.102113	0.049282	0	0	0.049282	0	0	0	0.049282	0.056104	0	0	0.056104	0	0	0	0.056104	0.19844	0	0	0.19844	0.006141	0	0	0.006141	0.049347	57.89692398			57897	6.92			3	0.512%		0.03544728
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.389638	0	0	0.389638	0.319802	0	0	0.319802	0	0	0	0.319802	3.244446	0	0	3.244446	0	0	0	3.244446	21.40051	0	0	21.40051	0	0	0	0	0.862111	220.9209614					220921	3.65		#REF!		
0.006328	0	0.000193	0.00652	0.107326	0	2.78E-06	0.107329	0.007648	0.003556	0.017372	0.135905	0.132008	0	3.05E-06	0.132011	0.007648	0.003556	0.017372	0.160587	3.528576	0	0.032432	3.561008	0.000552	0	1.24E-05	0.000564	0.000742	6.018337494	6018	3.23					2	0.002%	6.61403E-05	
11.28536	0.702294	0	11.98766	6.719401	1.919402	0	8.638803	0	0	0	8.638803	7.649526	2.185094	0	9.83462	0	0	0	9.83462	25.12771	20.9879	0	46.11561	0.678295	0.042211	0	0.720506	7.060009	6796.889743			6796890	5.76			3	50.933%		2.9355425
0.26112	0.022589	0	0.283709	0.083947	0.007383	0	0.09133	0	0	0	0.09133	2.613223	0.402138	0	3.015361	0	0	0	3.015361	12.21324	0.837264	0	13.0505	0	0	0	0	0.730866	160.8605583					160861	5.05		#REF!		
4.319408	0	2.717924	7.037332	13.05542	0	35.88759	48.94302	27.46539	8.566611	20.63653	105.6115	18.83547	0	39.28939	58.12487	27.46539	8.566611	20.63653	114.7934	696.3981	0	334.0523	1030.45	1.759514	0	0.055758	1.815272	17.08415	19362.51546	19362515	26.79					2	54.508%	14.60384549	
0.085476	0	0	0.085476	0.108808	0	0	0.108808	0	0	0	0.108808	0.123871	0	0	0.123871	0	0	0	0.123871	1.038395	0	0	1.038395	0.005141	0	0	0.005141	0.006611	48.4641039			48464	39.92			3	2.515%		1.00408426
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.005906	0	0.016386	0.022292	0.014619	0	0.12989	0.144509	0.104211	0.029811	0.027841	0.306372	0.021332	0	0.142213	0.163545	0.104211	0.029811	0.027841	0.325408	2.215335	0	0.996331	3.211666	0.013562	0	0.000529	0.01409	0.1598	150.2932104								#REF!		
0.922555	0	0.337197	1.259751	3.756215	0	6.405102	10.16132	6.334963	1.834288	5.28397	23.61454	5.354413	0	7.011896	12.36631	6.334963	1.834288	5.28397	25.81953	149.2804	0	63.00162	212.282	0.196297	0	0.007125	0.203423	1.9488	2169.800566	2169801	22.70					2	5.176%	1.175250094	
0.00364	0	0	0.00364	0.011623	0	0	0.011623	0	0	0	0.011623	0.013232	0	0	0.013232	0	0	0	0.013232	0.071324	0	0	0.071324	0.000219	0	0	0.000219	0.000156	2.064054222			2064	22.11			3	0.059%		0.01311412
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
7.08E-07	0	1.92E-06	2.63E-06	1.74E-06	0	1.52E-05	1.69E-05	1.09E-05	2.92E-06	3.02E-06	3.38E-05	2.53E-06	0	1.66E-05	1.92E-05	1.09E-05	2.92E-06	3.02E-06	3.61E-05	0.000263	0	0.000117	0.000379	1.61E-06	0	7E-08	1.68E-06	2.37E-05	0.017922442								#REF!		
2.741334	0	1.435951	4.177285	7.459598	0	18.61194	26.07154	11.50583	3.487298	8.728412	49.79308	10.68597	0	20.37646	31.06243	11.50583	3.487298	8.728412	54.78397	366.9226	0	168.3291	535.2517	0.885003	0	0.02894	0.913944	7.050929	9748.538403	9748538	20.79					2	21.296%	4.427730172	
0.046682	0	0	0.046682	0.022524	0	0	0.022524	0	0	0	0.022524	0.025642	0	0	0.025642	0	0	0	0.025642	0.156604	0	0	0.156604	0.002808	0	0	0.002808	0.002684	26.46803542			26468	29.68			3	1.021%		0.3031522
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
7.42E-05	0	0.000199	0.000273	0.000182	0	0.001568	0.00175	0.001053	0.000291	0.000298	0.003392	0.000266	0	0.001717	0.001983	0.001053	0.000291	0.000298	0.003624	0.027601	0	0.012032	0.039634	0.000169	0	7.87E-06	0.000177	0.002376	1.885687187								#REF!		
0.395524	0.001863	0.485435	0.882822	1.714089	0.287142	1.997589	3.99882	2.003908	0.603545	2.915581	9.521854	2.423272	0.418366	2.185979	5.027617	2.003908	0.603545	2.915581	10.55065	41.25799	2.269998	27.76879	71.29678	0.181081	0.000746	0.002309	0.184136	0.96332	1964.078177	1964078	9.95					2	2.053%	0.204303059	
1.503358	0.009698	0	1.513056	3.744487	0.048153	0	3.79264	0	0	0	3.79264	4.262849	0.054819	0	4.317668	0	0	0	4.317668	11.62473	0.399117	0	12.02384	0.090416	0.000583	0	0.090999	1.859183	857.8886022			857889	16.87			3	18.820%		3.17543841
0.052239	0.000269	0.069053	0.121562	0.172496	0.041121	0.265838	0.479455	0.257931	0.074071	0.361628	1.173085	0.250662	0.059995	0.291044	0.601701	0.257931	0.074071	0.361628	1.295331	4.434203	0.323544	3.945865	8.703612	0.028088	0.000123	0.000339	0.02855	0.133776	304.5240158	304524	8.87					2	0.284%	0.025196662	
0.63129	0.005104	0	0.636395	1.090479	0.015872	0	1.106351	0	0	0	1.106351	1.241437	0.018069	0	1.259507	0	0	0	1.259507	3.125554	0.131557	0	3.257112	0.037968	0.000307	0	0.038274	0.757534	360.8297161			360830	13.79			3	6.468%		0.89180789
0.203133	0	0.016431	0.219564	6.880133	0	2.593689	9.473821	3.559996	5.486396	5.683291	24.2035	8.049924	0	2.817654	10.86758	3.559996	5.486396	5.683291	25.59726	75.86466	0	12.76201	88.62667	0.008744	0	0.000873	0.009617	0.03751	102.5787795	102579	39.55					2	0.426%	0.168623228	
2.598711	0	1.238157	3.836868	8.144222	0	19.64832	27.79255	9.473401	2.969635	7.277368	47.51295	11.37215	0	21.50915	32.8813	9.473401	2.969635	7.277368	52.60171	331.92	0	139.3939	471.3139	0.78606	0	0.026717	0.812777	5.226903	8669.451553	8669452	17.26					2	15.726%	2.714704387	
0.170002	0	0	0.170002	0.043727	0	0	0.043727	0	0	0	0.043727	0.049781	0	0	0.049781	0	0	0	0.049781	0.615059	0	0	0.615059	0.010224	0	0	0.010224	0.007524	96.38954623			96390	22.84			3	2.863%		0.65388604
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000354	0	0.000969	0.001323	0.000867	0	0.007648	0.008515	0.005213	0.001422	0.00148	0.01663	0.001265	0	0.008374	0.009639	0.005213	0.001422	0.00148	0.017754	0.132612	0	0.05869	0.191303	0.00081	0	4.66E-05	0.000857	0.011986	9.141283059								#REF!		
0.042638	0	0.000461	0.0431	0.194112	0	0.003104	0.197216	0.73645	0.235016	0.004745	1.173428	0.26557	0	0.003391	0.268961	0.73645	0.235016	0.004745	1.245172	5.87586	0	0.054036	5.929896	0.020165	0	4.44E-06	0.020169	0.047939	215.132213	215132	4.60					2	0.104%	0.00478213	
0.063157	0	0	0.063157	0.044126	0	0	0.044126	0	0	0	0.044126	0.050234	0	0	0.050234	0	0	0	0.050234	0.16699	0	0	0.16699	0.003798	0	0	0.003798	0.041869	35.80966365			35810	9.71			3	0.452%		0.04393794
0.138524	0.000371	0.037801	0.176696	0.646534	0.060671	0.54146	1.248665	0.264196	0.086271	0.54676	2.145892	0.902377	0.087707	0.591102	1.581186	0.264196	0.086271	0.54676	2.478413	15.93552	0.882948	8.530016	25.34848	0.052028	0.000338	0.000654	0.05302	0.129705	565.5305318	565531	4.68					2	0.278%	0.013030309	
2.272176	0.118131	0	2.390307	3.056607	0.213246	0	3.269853	0	0	0	3.269853	3.479714	0.242764	0	3.722479	0	0	0	3.722479	9.098636	2.470842	0	11.56948	0.136567	0.0071	0	0.143667	1.550326	1355.281421			1355281	8.42			3	14.829%		1.24791203
0.018112	0.001841	0	0.019954	0.000821	0.000481	0	0.001302	0	0	0	0.001302	0.05865	0.034322	0	0.092972	0	0	0	0.092972	0.258852	0.046264	0	0.305116	0	0	0	0	0.101499	11.31364187					11314	7.68		#REF!		
0.032361	9E-05	0.010846	0.043298	0.103352	0.013344	0.086728	0.203424	0.043722	0.01381	0.04864	0.309596	0.14816	0.019429	0.094833	0.262422	0.043722	0.01381	0.04864	0.368594	2.517052	0.103194	1.59297	4.213216	0.015638	6.92E-05	0.000121	0.015828	0.039136	168.8309119	168831	4.69					2	0.083%	0.003900935	
0.176134	0.005638	0	0.181771	0.47962	0.024143	0	0.503763	0	0	0	0.503763	0.546011	0.027485	0	0.573495	0	0	0	0.573495	1.285197	0.18513	0	1.470327	0.010586	0.000339	0	0.010925	0.102573	103.0626083			103063	6.98			3	0.935%		0.06526463
0.006489	0.000127	0	0.006617	0.000278	3.51E-05	0	0.000313	0	0	0	0.000313	0.019877	0.002506	0	0.022383	0	0	0	0.022383	0.094392	0.00276	0	0.097152	0	0	0	0	0.035663	3.751664819					3752	8.14		#REF!		
0.023256	0.000587	0.001601	0.025444	0.252541	0.081963	0.025424	0.359928	0.031805	0.012206	0.025255	0.429193	0.32844	0.11797	0.027724	0.474133	0.031805	0.012206	0.025255	0.543399	5.780917	0.629732	0.392313	6.802962	0.003491	0.000208	2.06E-05	0.003719	0.016332	39.67354815	39674	9.00					2	0.038%	0.003375164	
0.092801	0.007904	0	0.100704	0.049977	0.0043	0	0.054277	0	0	0	0.054277	0.056894	0.004895	0	0.06179	0	0	0	0.06179	0.133562	0.074893	0	0.208455	0.005578	0.000475	0	0.006053	0.047751	57.09833533			57098	7.79			3	0.578%		0.0450688
0.032827	0.00317	0	0.035997	0.00649	0.000849	0	0.007339	0	0	0	0.007339	0.463559	0.060632	0	0.524191	0	0	0	0.524191	1.60292	0.072873	0	1.675793	0	0	0	0	0.103655	20.40979801					20410	4.35		#REF!		
0.004202	0	0.001051	0.005252	0.003873	0	0.005444	0.009317	0.002344	0.000713	0.001323	0.013697	0.005651	0	0.005961	0.011612	0.002344	0.000713	0.001323	0.015992	0.123238	0	0.099606	0.222844	0.004043	0	1.02E-05	0.004053	0.011731	43.2348233	43235	5.47					2	0.025%	0.001359324	
0.099688	0	0	0.099688	0.046224	0	0	0.046224	0	0	0	0.046224	0.052622	0	0	0.052622	0	0	0	0.052622	0.158671	0	0	0.158671	0.005996	0	0	0.005996	0.058964	56.52224097			56522	7.16			3	0.526%		0.03763758
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.400098	0	0	0.400098	0.271439	0	0	0.271439	0	0	0	0.271439	2.986422	0	0	2.986422	0	0	0	2.986422	22.68464	0	0	22.68464	0	0	0	0	0.884776	226.8518056					226852	3.65		#REF!		
0.006126	0	0.000265	0.006391	0.088683	0	0	0.088683	0.007288	0.003026	0.01664	0.115637	0.112048	0	0	0.112048	0.007288	0.003026	0.01664	0.139002	3.08077	0	0.030893	3.111662	0.000485	0	1.03E-05	0.000495	0.000656	5.280452684	5280	3.24					2	0.002%	5.80035E-05	
11.318	0.699895	0	12.0179	5.413354	1.884878	0	7.298232	0	0	0	7.298232	6.162692	2.14579	0	8.308482	0	0	0	8.308482	20.45875	21.81188	0	42.27063	0.680257	0.042066	0	0.722323	7.546804	6814.036134			6814036	5.76			3	50.645%		2.91682862
0.278066	0.024227	0	0.302293	0.079581	0.007402	0	0.086982	0	0	0	0.086982	2.587502	0.411646	0	2.999148	0	0	0	2.999148	12.48259	0.902997	0	13.38559	0	0	0	0	0.794464	171.3974767					171397	5.15		#REF!		
3.875293	0	2.618644	6.493936	10.74521	0	32.66509	43.4103	26.08354	7.940805	19.30235	96.73699	15.66226	0	35.76367	51.42593	26.08354	7.940805	19.30235	104.7526	626.6044	0	306.1798	932.7842	1.722902	0	0.05413	1.777032	17.35628	18954.62434	18954624	27.09					2	53.641%	14.53315649	
0.085797	0	0	0.085797	0.094408	0	0	0.094408	0	0	0	0.094408	0.107477	0	0	0.107477	0	0	0	0.107477	0.958072	0	0	0.958072	0.00516	0	0	0.00516	0.006732	48.64625276			48646	40.50			3	2.542%		1.02956245
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.006723	0	0.019117	0.02584	0.016704	0	0.152336	0.16904	0.118196	0.035498	0.032302	0.355037	0.024374	0	0.166789	0.191163	0.118196	0.035498	0.032302	0.37716	2.533859	0	1.168572	3.702431	0.015518	0	0.000618	0.016136	0.191784	172.113068								#REF!		
0.957863	0	0.352349	1.310212	3.65109	0	6.823383	10.47447	7.098362	1.964428	5.867841	25.4051	5.302522	0	7.470485	12.77301	7.098362	1.964428	5.867841	27.70364	151.2402	0	66.39556	217.6357	0.195381	0	0.007293	0.202675	2.009073	2161.819334	2161819	22.69					2	5.125%	1.163039458	
0.001287	0	0	0.001287	0.006044	0	0	0.006044	0	0	0	0.006044	0.006881	0	0	0.006881	0	0	0	0.006881	0.0348	0	0	0.0348	7.74E-05	0	0	7.74E-05	5.92E-05	0.7299876			730	23.73			3	0.022%		0.00530482
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
4.49E-07	0	1.26E-06	1.71E-06	1.11E-06	0	1.01E-05	1.12E-05	7.18E-06	1.93E-06	1.99E-06	2.23E-05	1.62E-06	0	1.1E-05	1.26E-05	7.18E-06	1.93E-06	1.99E-06	2.37E-05	0.000167	0	7.75E-05	0.000244	1.03E-06	0	4.62E-08	1.07E-06	1.51E-05	0.011437039								#REF!		
2.374117	0	1.392786	3.766903	5.787516	0	16.73886	22.52638	10.58233	3.155898	7.811752	44.07636	8.38707	0	18.32643	26.7135	10.58233	3.155898	7.811752	48.26348	323.9259	0	152.6183	476.5442	0.916763	0	0.029275	0.946037	7.698694	10090.86286	10090863	21.31					2	22.463%	4.787123975	
0.041457	0	0	0.041457	0.017163	0	0	0.017163	0	0	0	0.017163	0.019539	0	0	0.019539	0	0	0	0.019539	0.135826	0	0	0.135826	0.002493	0	0	0.002493	0.002378	23.505923			23506	29.60			3	0.898%		0.26586828
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000257	0	0.000695	0.000952	0.000634	0	0.005482	0.006116	0.003435	0.000989	0.000979	0.011518	0.000925	0	0.006002	0.006927	0.003435	0.000989	0.000979	0.012329	0.095828	0	0.042061	0.137889	0.000586	0	2.67E-05	0.000613	0.008524	6.540181678								#REF!		
0.390347	0.001928	0.501473	0.893748	1.609368	0.297446	2.018997	3.92581	2.148839	0.615483	3.07396	9.764093	2.306336	0.433671	2.209882	4.949889	2.148839	0.615483	3.07396	10.78817	39.45307	2.366897	28.54022	70.36019	0.182816	0.000776	0.002395	0.185987	0.970833	1983.819876	1983820	9.92					2	2.055%	0.203873741	
1.486471	0.009621	0	1.496092	3.56068	0.048119	0	3.608799	0	0	0	3.608799	4.053597	0.05478	0	4.108378	0	0	0	4.108378	11.05458	0.398836	0	11.45342	0.0894	0.000579	0	0.089979	1.962251	848.2698853			848270	16.89			3	18.485%		3.12131491
0.048804	0.00028	0.071434	0.120518	0.150965	0.042024	0.262811	0.4558	0.263053	0.07269	0.363579	1.155122	0.220258	0.061321	0.287745	0.569324	0.263053	0.07269	0.363579	1.268645	4.085076	0.33564	4.088658	8.509374	0.028872	0.000126	0.000349	0.029347	0.140671	313.0289649	313029	9.07					2	0.297%	0.026909594	
0.671248	0.005356	0	0.676604	1.078397	0.016815	0	1.095212	0	0	0	1.095212	1.227683	0.019143	0	1.246826	0	0	0	1.246826	3.029853	0.139373	0	3.169226	0.040371	0.000322	0	0.040693	0.874907	383.6281324			383628	13.85			3	6.856%		0.9495599
0.196453	0	0.015699	0.212151	6.497659	0	2.490966	8.988625	3.485586	5.452578	5.661227	23.58802	7.632684	0	2.70635	10.33903	3.485586	5.452578	5.661227	24.93843	72.03001	0	12.59751	84.62752	0.00859	0	0.000847	0.009437	0.037326	100.6574844	100657	39.77					2	0.418%	0.166292911	
2.306935	0	1.158509	3.465443	7.090411	0	17.82337	24.91378	9.355532	2.810224	7.104377	44.18391	9.929283	0	19.51164	29.44092	9.355532	2.810224	7.104377	48.71105	300.641	0	127.9826	428.6235	0.763095	0	0.025682	0.788777	5.264663	8413.456473	8413456	17.59					2	15.462%	2.720553699	
0.200589	0	0	0.200589	0.055025	0	0	0.055025	0	0	0	0.055025	0.062642	0	0	0.062642	0	0	0	0.062642	0.789307	0	0	0.789307	0.012064	0	0	0.012064	0.008889	113.7318862			113732	22.87			3	3.357%		0.76779885
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000406	0	0.001139	0.001544	0.000994	0	0.009036	0.010029	0.00603	0.00166	0.001713	0.019433	0.00145	0	0.009893	0.011343	0.00603	0.00166	0.001713	0.020747	0.152594	0	0.069344	0.221938	0.000933	0	5.47E-05	0.000987	0.013824	10.53196678								#REF!		
0.038411	0	0.000466	0.038877	0.157628	0	0.002624	0.160252	0.696695	0.21217	0.004416	1.073533	0.219121	0	0.002868	0.22199	0.696695	0.21217	0.004416	1.135271	4.741795	0	0.050542	4.792336	0.019571	0	4.18E-06	0.019575	0.046756	208.7950602	208795	4.60					2	0.100%	0.004618694	
0.061409	0	0	0.061409	0.042969	0	0	0.042969	0	0	0	0.042969	0.048917	0	0	0.048917	0	0	0	0.048917	0.1617	0	0	0.1617	0.003693	0	0	0.003693	0.042768	34.8180614			34818	9.72			3	0.437%		0.04241396
0.130905	0.000411	0.040552	0.171868	0.584041	0.064694	0.480216	1.12895	0.267254	0.082983	0.547806	2.026993	0.824311	0.093814	0.52482	1.442945	0.267254	0.082983	0.547806	2.340987	14.30457	0.943306	8.731023	23.9789	0.055328	0.000359	0.00067	0.056357	0.139064	601.1336423	601134	4.71					2	0.296%	0.013951611	
2.275243	0.117695	0	2.392938	2.618692	0.188409	0	2.807101	0	0	0	2.807101	2.981181	0.214489	0	3.19567	0	0	0	3.19567	7.860957	2.398764	0	10.25972	0.136751	0.007074	0	0.143825	1.716419	1356.773206			1356773	8.43			3	14.767%		1.24536635
0.018771	0.002072	0	0.020843	0.000855	0.000523	0	0.001378	0	0	0	0.001378	0.06104	0.037373	0	0.098414	0	0	0	0.098414	0.266325	0.054573	0	0.320898	0	0	0	0	0.105054	11.81779456					11818	7.61		#REF!		
0.028517	8.89E-05	0.010558	0.039164	0.088674	0.012967	0.076602	0.178243	0.044058	0.013039	0.048748	0.284088	0.127889	0.018896	0.083813	0.230598	0.044058	0.013039	0.048748	0.336443	2.148418	0.100342	1.507435	3.756195	0.014966	6.7E-05	0.000115	0.015148	0.037696	161.5746847	161575	4.72					2	0.080%	0.003756538	
0.176317	0.00483	0	0.181147	0.42215	0.01873	0	0.44088	0	0	0	0.44088	0.480585	0.021323	0	0.501908	0	0	0	0.501908	1.123395	0.157682	0	1.281077	0.010597	0.00029	0	0.010888	0.110452	102.7086892			102709	6.99			3	0.926%		0.06470245
0.007271	0.00014	0	0.00741	0.000314	3.81E-05	0	0.000352	0	0	0	0.000352	0.02245	0.002725	0	0.025174	0	0	0	0.025174	0.105005	0.0031	0	0.108105	0	0	0	0	0.040253	4.201496629					4201	8.20		#REF!		
0.022109	0.000585	0.001598	0.024293	0.201524	0.080217	0.019448	0.301189	0.029668	0.010333	0.023521	0.364711	0.273243	0.11615	0.021245	0.410638	0.029668	0.010333	0.023521	0.47416	4.575004	0.619487	0.387197	5.581688	0.003401	0.000203	1.97E-05	0.003623	0.016352	38.64921608	38649	9.09					2	0.037%	0.003334762	
0.092275	0.0078	0	0.100075	0.049359	0.004366	0	0.053725	0	0	0	0.053725	0.056191	0.00497	0	0.061161	0	0	0	0.061161	0.132475	0.07722	0	0.209695	0.005546	0.000469	0	0.006015	0.050467	56.74154594			56742	7.80			3	0.571%		0.04459805
0.034016	0.003335	0	0.037351	0.006577	0.00086	0	0.007437	0	0	0	0.007437	0.469802	0.061421	0	0.531224	0	0	0	0.531224	1.604652	0.082079	0	1.686731	0	0	0	0	0.108262	21.17760899					21178	4.38		#REF!		
0.003655	0	0.001032	0.004687	0.003048	0	0.005052	0.008099	0.002353	0.000727	0.001359	0.012538	0.004447	0	0.005531	0.009978	0.002353	0.000727	0.001359	0.014417	0.123189	0	0.095342	0.218531	0.00345	0	9.27E-06	0.003459	0.011595	36.89702447	36897	6.34					2	0.024%	0.001546709	
0.091	0	0	0.091	0.040329	0	0	0.040329	0	0	0	0.040329	0.045912	0	0	0.045912	0	0	0	0.045912	0.10867	0	0	0.10867	0.005473	0	0	0.005473	0.063335	51.59629336			51596	7.41			3	0.493%		0.03653608
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.416541	0	0	0.416541	0.22385	0	0	0.22385	0	0	0	0.22385	2.83482	0	0	2.83482	0	0	0	2.83482	25.35731	0	0	25.35731	0	0	0	0	0.900854	236.1748671					236175	3.57		#REF!		

0.004019	0	0.000164	0.004183	0.041227	0	1.22E-06	0.041228	0.0046	0.001594	0.010737	0.058159	0.055954	0	1.33E-06	0.055955	0.0046	0.001594	0.010737	0.072886	1.64704	0	0.027085	1.674125	0.000335	0	5.53E-06	0.000341	0.000517	3.634334952	3634	3.38						2	0.001%	4.97583E-05	
11.44237	0.736368	0	12.17874	3.14198	1.90602	0	5.048	0	0	0	5.048	3.576905	2.169858	0	5.746763	0	0	0	5.746763	12.45195	24.23363	0	36.68558	0.687732	0.044259	0	0.73199	8.283219	6905.23005			6905230	5.77				3	53.166%		3.06528058
0.30874	0.028306	0	0.337046	0.076701	0.007923	0	0.084624	0	0	0	0.084624	2.632065	0.458376	0	3.090441	0	0	0	3.090441	13.23799	1.02553	0	14.26352	0	0	0	0	0.899285	191.1020707					191102	5.22			#REF!		
3.051305	0	2.458945	5.51025	8.169334	0	29.75958	37.92891	25.17734	7.494114	18.47801	89.07837	11.91049	0	32.58265	44.49314	25.17734	7.494114	18.47801	95.64259	504.364	0	280.4262	784.7902	1.473728	0	0.051922	1.52565	15.29762	16273.27925	16273279	27.27						2	53.166%	14.5005865	
0.070348	0	0	0.070348	0.075008	0	0	0.075008	0	0	0	0.075008	0.085391	0	0	0.085391	0	0	0	0.085391	0.778259	0	0	0.778259	0.004231	0	0	0.004231	0.005544	39.88685711			39887	40.68				3	2.167%		0.88136285
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.006368	0	0.020645	0.027013	0.016291	0	0.169575	0.185866	0.127156	0.040252	0.035589	0.388863	0.023772	0	0.185664	0.209436	0.127156	0.040252	0.035589	0.412432	2.46964	0	1.30101	3.770649	0.015134	0	0.000684	0.015818	0.192506	168.7181286									#REF!		
0.756603	0	0.32644	1.083044	2.82338	0	6.173135	8.996515	6.689104	1.812232	5.428954	22.9268	4.114325	0	6.758721	10.87305	6.689104	1.812232	5.428954	24.80334	119.994	0	59.8552	179.8492	0.165265	0	0.006876	0.172141	1.707038	1836.135889	1836136	22.80						2	5.015%	1.143427997	
0.001001	0	0	0.001001	0.00469	0	0	0.00469	0	0	0	0.00469	0.005339	0	0	0.005339	0	0	0	0.005339	0.027023	0	0	0.027023	6.02E-05	0	0	6.02E-05	4.6E-05	0.567450746			567	23.72				3	0.018%		0.0042633
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
2.33E-06	0	7.16E-06	9.49E-06	5.92E-06	0	5.81E-05	6.41E-05	3.15E-05	9.59E-06	9.49E-06	0.000115	8.63E-06	0	6.37E-05	7.23E-05	3.15E-05	9.59E-06	9.49E-06	0.000123	0.000895	0	0.000446	0.001342	5.48E-06	0	2.61E-07	5.74E-06	8.05E-05	0.06122483									#REF!		
1.894131	0	1.310712	3.204843	4.447087	0	15.58664	20.03373	10.64578	3.054367	7.823174	41.55705	6.484948	0	17.06534	23.55029	10.64578	3.054367	7.823174	45.07361	264.5128	0	142.8781	407.3909	0.804089	0	0.028676	0.832765	7.01478	8882.649833	8882650	21.59						2	22.970%	4.958823133	
0.037584	0	0	0.037584	0.014538	0	0	0.014538	0	0	0	0.014538	0.016551	0	0	0.016551	0	0	0	0.016551	0.122276	0	0	0.122276	0.00226	0	0	0.00226	0.002174	21.30972711			21310	29.85				3	0.850%		0.25362299
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000349	0	0.001084	0.001433	0.000888	0	0.00882	0.009708	0.005171	0.001535	0.001513	0.017927	0.001296	0	0.009657	0.010953	0.005171	0.001535	0.001513	0.019172	0.134402	0	0.067674	0.202076	0.000823	0	4.27E-05	0.000865	0.012014	9.228521036									#REF!		
0.307537	0.00184	0.475415	0.784792	1.231971	0.28707	1.866508	3.385549	2.082667	0.571835	2.951121	8.991172	1.788509	0.418803	2.043437	4.250749	2.082667	0.571835	2.951121	9.856373	30.72996	2.31402	27.65294	60.69692	0.15611	0.000754	0.002349	0.159213	0.843567	1698.236607	1698237	10.06						2	2.046%	0.205877355	
1.286124	0.00948	0	1.295604	2.99346	0.047665	0	3.041124	0	0	0	3.041124	3.407855	0.054263	0	3.462118	0	0	0	3.462118	9.227866	0.39507	0	9.622936	0.077351	0.00057	0	0.077921	1.784163	734.5954362			734595	16.92				3	16.600%		2.80903323
0.038668	0.000268	0.068177	0.107114	0.115449	0.040902	0.250614	0.406964	0.258336	0.069657	0.352828	1.087786	0.168436	0.059684	0.27439	0.50251	0.258336	0.069657	0.352828	1.183331	3.24264	0.331238	3.997442	7.57132	0.02471	0.000124	0.000342	0.025176	0.122227	268.5423212	268542	9.19						2	0.296%	0.027146665	
0.590893	0.0054	0	0.596292	0.922369	0.017054	0	0.939422	0	0	0	0.939422	1.050056	0.019414	0	1.06947	0	0	0	1.06947	2.575887	0.141349	0	2.717236	0.035538	0.000325	0	0.035863	0.802857	338.0922423			338092	13.92				3	6.284%		0.87458625
0.167776	0	0.015047	0.182823	5.482313	0	2.415532	7.897844	3.466644	5.420471	5.651288	22.43625	6.461139	0	2.624613	9.085752	3.466644	5.420471	5.651288	23.62415	61.03924	0	12.48775	73.52699	0.007414	0	0.000827	0.008242	0.032454	87.90999585	87910	39.37						2	0.415%	0.163184753	
1.832087	0	1.081122	2.913209	5.551319	0	16.43893	21.99025	9.382669	2.71337	7.061364	41.14765	7.803004	0	17.99638	25.79938	9.382669	2.71337	7.061364	44.95678	245.5033	0	119.2252	364.7285	0.66133	0	0.024985	0.686315	4.704104	7320.55055	7320551	17.75						2	15.567%	2.763490951	
0.173974	0	0	0.173974	0.047341	0	0	0.047341	0	0	0	0.047341	0.053894	0	0	0.053894	0	0	0	0.053894	0.698132	0	0	0.698132	0.010463	0	0	0.010463	0.007747	98.64186278			98642	22.98				3	3.027%		0.69575803
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000383	0	0.001245	0.001629	0.000972	0	0.010219	0.011191	0.006693	0.001894	0.001938	0.021715	0.001418	0	0.011188	0.012607	0.006693	0.001894	0.001938	0.023131	0.14892	0	0.078432	0.227352	0.000911	0	6.16E-05	0.000973	0.013499	10.37397163									#REF!		
0.030028	0	0.000453	0.030481	0.108589	0	0.002185	0.110774	0.638609	0.185501	0.00399	0.938874	0.15461	0	0.002391	0.157	0.638609	0.185501	0.00399	0.985101	3.219767	0	0.046006	3.265772	0.016233	0	3.82E-06	0.016237	0.038991	173.1873753	173187	4.61						2	0.096%	0.00440398	
0.053318	0	0	0.053318	0.036954	0	0	0.036954	0	0	0	0.036954	0.042069	0	0	0.042069	0	0	0	0.042069	0.138577	0	0	0.138577	0.003207	0	0	0.003207	0.038573	30.23098669			30231	9.71				3	0.392%		0.03810028
0.098579	0.000398	0.038112	0.13709	0.380389	0.060987	0.363523	0.804898	0.23008	0.061369	0.462866	1.559212	0.555062	0.088992	0.398012	1.042065	0.23008	0.061369	0.462866	1.79638	9.003318	0.892998	8.042057	17.93837	0.04709	0.000337	0.000595	0.048022	0.119722	512.2291164	512229	4.74						2	0.291%	0.013777586	
2.262769	0.11375	0	2.376519	1.379957	0.119475	0	1.499433	0	0	0	1.499433	1.570976	0.136014	0	1.70699	0	0	0	1.70699	4.399495	2.169364	0	6.568859	0.136001	0.006837	0	0.142838	2.138073	1347.463979			1347464	8.60				3	15.472%		1.33031554
0.022217	0.00257	0	0.024787	0.001021	0.00062	0	0.001641	0	0	0	0.001641	0.07291	0.044307	0	0.117217	0	0	0	0.117217	0.309966	0.071971	0	0.381937	0	0	0	0	0.1242	14.05417046					14054	7.56			#REF!		
0.022297	8.44E-05	0.009946	0.032327	0.067788	0.012444	0.068527	0.148759	0.043512	0.012107	0.047869	0.252246	0.098585	0.018154	0.075018	0.191757	0.043512	0.012107	0.047869	0.295244	1.624186	0.096381	1.428192	3.148759	0.012394	6.42E-05	0.000109	0.012567	0.031358	134.042251	134042	4.73						2	0.076%	0.003589775	
0.17145	0.004633	0	0.176082	0.151364	0.011696	0	0.163059	0	0	0	0.163059	0.172316	0.013315	0	0.185631	0	0	0	0.185631	0.450501	0.13822	0	0.588721	0.010305	0.000278	0	0.010583	0.140188	99.83708678			99837	7.15				3	0.953%		0.06815089
0.008705	0.000181	0	0.008886	0.000379	4.77E-05	0	0.000427	0	0	0	0.000427	0.02708	0.003404	0	0.030484	0	0	0	0.030484	0.124592	0.004282	0	0.128874	0	0	0	0	0.048066	5.03814258					5038	8.17			#REF!		
0.011246	0.000555	0.001591	0.013391	0.032396	0.071687	0.012278	0.11636	0.015304	0.004219	0.010789	0.146672	0.047272	0.104605	0.013443	0.16532	0.015304	0.004219	0.010789	0.195631	0.753247	0.555332	0.316985	1.625564	0.002594	0.000178	1.65E-05	0.002789	0.01358	29.74744272	29747	9.20						2	0.033%	0.003018112	
0.091405	0.007746	0	0.099151	0.047045	0.004115	0	0.051159	0	0	0	0.051159	0.053557	0.004684	0	0.058241	0	0	0	0.058241	0.127401	0.078178	0	0.205579	0.005494	0.000466	0	0.005959	0.052632	56.21787137			56218	7.82				3	0.587%		0.0459535
0.034937	0.003439	0	0.038376	0.006685	0.000878	0	0.007563	0	0	0	0.007563	0.477475	0.062734	0	0.540209	0	0	0	0.540209	1.620934	0.086147	0	1.707082	0	0	0	0	0.111757	21.75893336					21759	4.40			#REF!		
0.003372	0	0.001003	0.004374	0.002592	0	0.004707	0.007298	0.002004	0.000632	0.00121	0.011145	0.003782	0	0.005153	0.008935	0.002004	0.000632	0.00121	0.012781	0.113981	0	0.096161	0.210141	0.003463	0	9.32E-06	0.003472	0.011708	37.03504721	37035	6.37						2	0.028%	0.001801766	
0.081482	0	0	0.081482	0.036438	0	0	0.036438	0	0	0	0.036438	0.041482	0	0	0.041482	0	0	0	0.041482	0.048115	0	0	0.048115	0.004901	0	0	0.004901	0.071742	46.19946711			46199	7.83				3	0.483%		0.03783415
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.433354	0	0	0.433354	0.095155	0	0	0.095155	0	0	0	0.095155	2.449101	0	0	2.449101	0	0	0	2.449101	30.57702	0	0	30.57702	0	0	0	0	0.936091	245.7074367					245707	3.56			#REF!		
0.003875	0	0.000127	0.004001	0.028991	0	1.46E-06	0.028992	0.00336	0.000963	0.007919	0.041234	0.042303	0	1.6E-06	0.042305	0.00336	0.000963	0.007919	0.054546	1.357566	0	0.02305	1.380616	0.000332	0	3.52E-06	0.000336	0.000552	3.581799266	3582	3.50						2	0.001%	4.53968E-05	
11.5569	0.760042	0	12.31694	1.959735	1.950628	0	3.910363	0	0	0	3.910363	2.23101	2.220641	0	4.451651	0	0	0	4.451651	7.978986	26.19509	0	34.17408	0.694615	0.045682	0	0.740297	8.863571	6983.590978			6983591	5.80				3	51.194%		2.97022146
0.325688	0.030953	0	0.356641	0.073258	0.008213	0	0.08147	0	0	0	0.08147	2.632193	0.488413	0	3.120606	0	0	0	3.120606	13.64568	1.109657	0	14.75534	0	0	0	0	0.96298	202.2119457					202212	5.30			#REF!		
3.291259	0	2.410839	5.702098	8.211099	0	27.25757	35.46867	24.32945	7.129157	17.73495	84.66222	11.97411	0	29.84339	41.8175	24.32945	7.129157	17.73495	91.01105	537.8994	0	258.7496	796.649	1.666641	0	0.050068	1.716709	17.94707	18311.19659	18311197	27.77						2	52.699%	14.63241339	
0.075535	0	0	0.075535	0.077632	0	0	0.077632	0	0	0	0.077632	0.088379	0	0	0.088379	0	0	0	0.088379	0.827466	0	0	0.827466	0.004543	0	0	0.004543	0.005987	42.8275702			42828	40.91				3	2.214%		0.90546673
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.008508	0	0.024067	0.032576	0.02111	0	0.191748	0.212858	0.139424	0.046281	0.040157	0.438721	0.030804	0	0.20994	0.240744	0.139424	0.046281	0.040157	0.466606	3.198044	0	1.471293	4.669337	0.019596	0	0.000765	0.020361	0.255726	217.1827651									#REF!		
0.802151	0	0.312397	1.114548	2.906296	0	5.594353	8.500649	6.315232	1.682978	5.038099	21.53696	4.23624	0	6.125052	10.36129	6.315232	1.682978	5.038099	23.3976	125.3487	0	54.01224	179.3609	0.184519	0	0.006508	0.191027	1.924399	2037.58539	2037585	23.19						2	4.897%	1.135521833	
0.001027	0	0	0.001027	0.004813	0	0	0.004813	0	0	0	0.004813	0.00548	0	0	0.00548	0	0	0	0.00548	0.027655	0	0	0.027655	6.18E-05	0	0	6.18E-05	4.72E-05	0.58240475			582	23.71				3	0.017%		0.0041382
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
9.03E-06	0	2.42E-05	3.33E-05	2.23E-05	0	0.000191	0.000213	9.91E-05	3.1E-05	2.98E-05	0.000373	3.25E-05	0	0.000209	0.000241	9.91E-05	3.1E-05	2.98E-05	0.000401	0.00337	0	0.001462	0.004832	2.06E-05	0	8.34E-07	2.14E-05	0.000303	0.228633814									#REF!		
2.060874	0	1.288024	3.348899	4.665008	0	14.62189	19.2869	10.66804	2.984491	7.80531	40.74474	6.804569	0	16.0091	22.81367	10.66804	2.984491	7.80531	44.27151	287.6862	0	134.7892	422.4754	0.931159	0	0.028238	0.959397	8.482091	10233.36616	10233366	22.13						2	23.476%	5.196120055	
0.045214	0	0	0.045214	0.016943	0	0	0.016943	0	0	0	0.016943	0.019288	0	0	0.019288	0	0	0	0.019288	0.147582	0	0	0.147582	0.002719	0	0	0.002719	0.00265	25.63581054			25636	30.25				3	0.980%		0.29636658
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000676	0	0.001837	0.002512	0.001667	0	0.014507	0.016174	0.008043	0.002449	0.002375	0.029041	0.002433	0	0.015883	0.018316	0.008043	0.002449	0.002375	0.031183	0.252423	0	0.111309	0.363733	0.001544	0	6.86E-05	0.001613	0.022616	17.20192409									#REF!		
0.330163	0.001865	0.47897	0.810998	1.289389	0.27708	1.749133	3.315602	2.065056	0.547245	2.899846	8.827749	1.881474	0.404314	1.915081	4.200868	2.065056	0.547245	2.899846	9.713015	32.94364	2.272522	27.1438	62.35996	0.176479	0.000737	0.002313	0.179529	0.971818	1914.941292	1914941	10.27						2	2.039%	0.209543437	
1.478756	0.009346	0	1.488102	3.314659	0.047291	0	3.36195	0	0	0	3.36195	3.773518	0.053838	0	3.827356	0	0	0	3.827356	10.1261	0.391974	0	10.51807	0.088936	0.000562	0	0.089498	2.165241	843.7398561			843740	17.01				3	18.138%		3.08608189
0.041642	0.00027	0.068615	0.110528	0.116028	0.039538	0.237507	0.393073	0.257713	0.067417	0.347393	1.065596	0.169308	0.057693	0.26004	0.487041	0.257713	0.067417	0.347393	1.159565	3.39856	0.325746	3.893876	7.618182	0.027785	0.000121	0.000334	0.02824	0.139468	301.2243596	301224	9.34						2	0.292%	0.027257784	
0.689771	0.005441	0	0.695212	1.041796	0.017305	0	1.059102	0	0	0	1.059102	1.186016	0.019701	0	1.205717	0	0	0	1.205717	2.88504	0.143434	0	3.028474	0.041485	0.000327	0	0.041812	0.978607	394.1788345			394179	14.05				3	6.996%		0.98270996
0.190831	0	0.01461	0.205441	6.107428	0	2.348269	8.455697	3.473928	5.4099	5.6685	23.00803	7.221967	0	2.551736	9.773703	3.473928	5.4099	5.6685	24.32603	68.20815	0	12.39758	80.60573	0.008513	0	0.00081	0.009323	0.037599	99.44493514	99445	40.06						2	0.413%	0.165440102	
1.964449	0	1.045262	3.00971	5.606002	0	15.13105	20.73706	9.463621	2.634818	7.072311	39.90781	7.945483	0	16.56509	24.51057	9.463621	2.634818	7.072311	43.68132	259.9234	0	110.9609	370.8843	0.757249	0	0.02435	0.781598	5.584928	8336.882398	8336882	18.14						2	15.677%	2.844043379	
0.19894	0	0	0.19894	0.052964	0	0	0.052964	0	0	0	0.052964	0.060296	0	0	0.060296	0	0	0	0.060296	0.807464	0	0	0.807464	0.011965	0	0	0.011965	0.008924	112.7969831			112797	23.15				3	3.300%		0.76391177
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000521	0	0.001486	0.002007	0.001284	0	0.011844	0.013128	0.007555	0.002192	0.002218	0.025093	0.001874	0	0.012968	0.014842	0.007555	0.002192	0.002218	0.026806	0.196303	0	0.090912	0.287215	0.001201	0	7.06E-05	0.001272	0.017785	13.56407845									#REF!		
0.031011	0	0.000442	0.031453	0.098322	0	0.001863	0.100184	0.58303	0.163088	0.003595	0.849897	0.143471	0	0.002039	0.14551	0.58303	0.163088	0.003595	0.895223	2.857967	0	0.042045	2.900013	0.017843	0	3.52E-06	0.017847	0.043044	190.3633103	190363	4.61						2	0.091%	0.004196382	
0.0613	0	0	0.0613	0.042021	0	0	0.042021	0	0	0	0.042021	0.047838	0	0	0.047838	0	0	0	0.047838	0.156923	0	0	0.156923	0.003687	0	0	0.003687	0.046048	34.75674401			34757	9.71				3	0.427%		0.04143445
0.099596	0.000405	0.037661	0.137662	0.359731	0.058812	0.338031	0.756574	0.210285	0.052364	0.415439	1.434662	0.524918	0.085819	0.370101	0.980838	0.210285	0.052364	0.415439	1.658926	8.489405	0.860143	7.413048	16.7626	0.052767	0.000322	0.000564	0.053654	0.135714	572.292768	572293	4.80						2	0.285%	0.01366234	
2.294673	0.109064	0	2.403736	0.630213	0.089063	0	0.719276	0	0	0	0.719276	0.71745	0.101391	0	0.818841	0	0	0	0.818841	2.042306	2.097068	0	4.139374	0.137919	0.006555	0	0.144474	2.473814	1362.896028			1362896	8.61				3	14.826%		1.27651411
0.024901	0.002939	0	0.027841	0.001158	0.000701	0	0.00186	0	0	0	0.00186	0.082746	0.050088	0	0.132834	0	0	0	0.132834	0.347891	0.084964	0	0.432854	0	0	0	0	0.140109	15.78542636					15785	7.60			#REF!		
0.023396	8.36E-05	0.009808	0.033287	0.069477	0.012	0.06422	0.145697	0.045623	0.012036	0.050086	0.253441	0.101381	0.01751	0.070313	0.189204	0.045623	0.012036	0.050086	0.296948	1.656916	0.092957	1.357308	3.107181	0.013474	6.17E-05	0.000104	0.013639	0.034318	145.4810956	145481	4.77						2	0.072%	0.003427294	
0.170898	0.004489	0	0.175387	0.086404	0.009973	0	0.096377	0	0	0	0.096377	0.098364	0.011354	0	0.109718	0	0	0	0.109718	0.271419	0.133952	0	0.405371	0.010272	0.00027	0	0.010541	0.152365	99.44299991			99443	7.17				3	0.901%		0.06458623
0.009453	0.000205	0	0.009657	0.000412	5.36E-05	0	0.000466	0	0	0	0.000466	0.029456	0.003826	0	0.033282	0	0	0	0.033282	0.135238	0.004917	0	0.140155	0	0	0	0	0.05235	5.475697456					5476	8.18			#REF!		
0.012921	0.000572	0.001661	0.015154	0.03529	0.072487	0.012275	0.120052	0.015449	0.004127	0.010562	0.15019	0.051495	0.105773	0.01344	0.170707	0.015449	0.004127	0.010562	0.200845	0.818267	0.56127	0.312525	1.692062	0.003051	0.000179	1.65E-05	0.003247	0.016035	34.63112132	34631	9.33						2	0.034%	0.003127464	
0.09035	0.007722	0	0.098073	0.044918	0.003958	0	0.048876	0	0	0	0.048876	0.051135	0.004506	0	0.055642	0	0	0	0.055642	0.122732	0.080268	0	0.203	0.00543	0.000464	0	0.005895	0.054668	55.60620649			55606	7.85				3	0.552%		0.0433356
0.035808	0.003596	0	0.039404	0.006799	0.000907	0	0.007706	0	0	0	0.007706	0.485607	0.064814	0	0.550422	0	0	0	0.550422	1.638352	0.09272	0	1.731072	0	0	0	0	0.115395	22.34170831					22342	4.42			#REF!		
0.003525	0	0.001012	0.004537	0.002587	0	0.00487	0.007457	0.002106	0.000684	0.001269	0.011517	0.003775	0	0.005333	0.009108	0.002106	0.000684	0.001269	0.013167	0.116602	0	0.096415	0.213016	0.003487	0	9.39E-06	0.003496	0.011795	37.28965422	37290	6.38						2	0.025%	0.001571491	
0.080914	0	0	0.080914	0.03644	0	0	0.03644	0	0	0	0.03644	0.041484	0	0	0.041484	0	0	0	0.041484	0.043098	0	0	0.043098	0.004866	0	0	0.004866	0.074051	45.87767413			45878	7.87				3	0.456%		0.03593332
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.439127	0	0	0.439127	0.031665	0	0	0.031665	0	0	0	0.031665	2.19327	0	0	2.19327	0	0	0	2.19327	32.7631	0	0	32.7631	0	0	0	0	0.946681	248.9806822					248981	3.56			#REF!		
0.003061	0	7.55E-05	0.003136	0.021394	0	1.7E-06	0.021396	0.002504	0.000667	0.005894	0.030461	0.031219	0	1.86E-06	0.03122	0.002504	0.000667	0.005894	0.040285	1.029517	0	0.018729	1.048246	0.000292	0	2.79E-06	0.000295	0.000513	3.146473071	3146	3.59						2	0.001%	4.1602E-05	
11.64949	0.779595	0	12.42909	1.265064	2.006658	0	3.271723	0	0	0	3.271723	1.440179	2.284428	0	3.724607	0	0	0	3.724607	4.983372	27.9983	0	32.98168	0.700181	0.046857	0	0.747037	9.345326	7047.177668			7047178	5.86				3	51.355%		3.0081286
0.337695	0.033154	0	0.370849	0.069706	0.008414	0	0.07812	0	0	0	0.07812	2.611153	0.511582	0	3.122735	0	0	0	3.122735	13.86504	1.189903	0	15.05494	0	0	0	0	1.012368	210.2676738					210268	5.36			#REF!		
3.061639	0	2.330851	5.392489	7.213142	0	25.11462	32.32776	23.59415	6.789557	17.14711	79.85857	10.52091	0	27.49721	38.01813	23.59415	6.789557	17.14711	85.54894	501.7836	0	240.4453	742.2289	1.645689	0	0.048605	1.694294	18.50232	18072.10619	18072106	28.23						2	52.236%	14.74676198	
0.070248	0	0	0.070248	0.069636	0	0	0.069636	0	0	0	0.069636	0.079276	0	0	0.079276	0	0	0	0.079276	0.761297	0	0	0.761297	0.004225	0	0	0.004225	0.0056	39.82981023			39830	41.15				3	2.039%		0.83897833
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009474	0	0.027328	0.036802	0.023593	0	0.21871	0.242303	0.153623	0.052734	0.046038	0.494698	0.034426	0	0.23946	0.273886	0.153623	0.052734	0.046038	0.526281	3.574836	0	1.678309	5.253145	0.021908	0	0.000861	0.022769	0.29217	242.8664785									#REF!		
0.729711	0	0.295069	1.02478	2.582841	0	5.067111	7.649952	5.982967	1.562947	4.701059	19.89692	3.766066	0	5.547811	9.313878	5.982967	1.562947	4.701059	21.56085	113.4049	0	48.77289	162.1778	0.179408	0	0.006184	0.185592	1.899015	1979.60724	1979607	23.52						2	4.767%	1.121188081	
0.000914	0	0	0.000914	0.004268	0	0	0.004268	0	0	0	0.004268	0.004858	0	0	0.004858	0	0	0	0.004858	0.024517	0	0	0.024517	5.5E-05	0	0	5.5E-05	4.2E-05	0.518051475			518	23.71				3	0.015%		0.00362379
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
1.9E-05	0	5.39E-05	7.29E-05	4.74E-05	0	0.00043	0.000477	0.000197	6.52E-05	5.97E-05	0.000799	6.91E-05	0	0.00047	0.000539	0.000197	6.52E-05	5.97E-05	0.000861	0.007177	0	0.003295	0.010471	4.39E-05	0	1.83E-06	4.57E-05	0.000645	0.487427848									#REF!		
1.93591	0	1.253993	3.189903	4.28528	0	13.81452	18.0998	10.63079	2.915146	7.744753	39.39049	6.251388	0	15.12514	21.37653	10.63079	2.915146	7.744753	42.66722	274.5949	0	128.5201	403.1149	0.941977	0	0.028034	0.970012	9.002074	10346.58715	10346587	22.66						2	24.007%	5.440659098	
0.04736	0	0	0.04736	0.017461	0	0	0.017461	0	0	0	0.017461	0.019879	0	0	0.019879	0	0	0	0.019879	0.155189	0	0	0.155189	0.002848	0	0	0.002848	0.00282	26.85266341			26853	30.74				3	1.027%		0.31560373
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000957	0	0.002712	0.00367	0.002382	0	0.021619	0.024001	0.010983	0.003497	0.00329	0.04177	0.003476	0	0.02367	0.027145	0.010983	0.003497	0.00329	0.044915	0.360954	0	0.165878	0.526832	0.002208	0	1E-04	0.002308	0.032401	24.61711576									#REF!		

0.301747	0.001836	0.469315	0.772898	1.177357	0.267456	1.653595	3.098409	2.001124	0.514441	2.796067	8.41004	1.717997	0.390271	1.810479	3.918747	2.001124	0.514441	2.796067	9.230379	31.19222	2.246925	26.986	60.42514	0.174591	0.000723	0.002287	0.177601	0.984209	1894.373348	1894373	10.51						2	2.039%	0.214422408	
1.48997	0.009244	0	1.499214	3.18623	0.047155	0	3.233385	0	0	0	3.233385	3.62731	0.053683	0	3.680993	0	0	0	3.680993	9.620462	0.390846	0	10.01131	0.089611	0.000556	0	0.090167	2.312758	850.0403628			850040	17.12				3	18.110%		3.10118616
0.038178	0.000264	0.067061	0.105503	0.101281	0.038165	0.22528	0.364725	0.249819	0.064108	0.333673	1.012326	0.147789	0.05569	0.246653	0.450132	0.249819	0.064108	0.333673	1.097732	3.13294	0.322174	3.837846	7.292961	0.027347	0.000119	0.000328	0.027794	0.139744	296.4680715	296468	9.51						2	0.289%	0.027455848	
0.705383	0.005505	0	0.710888	1.024953	0.017665	0	1.042618	0	0	0	1.042618	1.166841	0.020111	0	1.186952	0	0	0	1.186952	2.80677	0.146419	0	2.953189	0.042424	0.000331	0	0.042755	1.047715	403.0670754			403067	14.19				3	7.118%		1.01034781
0.189876	0	0.01416	0.204036	5.942336	0	2.290018	8.232355	3.508116	5.438131	5.729153	22.90775	7.052621	0	2.488656	9.541277	3.508116	5.438131	5.729153	24.21668	66.6252	0	12.36125	78.98645	0.00861	0	0.000796	0.009406	0.038444	100.3252551	100325	40.32						2	0.414%	0.167028224	
1.79439	0	0.997398	2.791788	4.564283	0	13.88188	18.44616	9.477918	2.521528	7.059911	37.50552	6.645535	0	15.19871	21.84425	9.477918	2.521528	7.059911	40.90361	231.442	0	103.0938	334.5358	0.755185	0	0.023808	0.778992	5.808036	8309.087012	8309087	18.52						2	15.755%	2.917690024	
0.197317	0	0	0.197317	0.051013	0	0	0.051013	0	0	0	0.051013	0.058074	0	0	0.058074	0	0	0	0.058074	0.803697	0	0	0.803697	0.011867	0	0	0.011867	0.008935	111.876981			111877	23.37				3	3.253%		0.76021062
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000633	0	0.001859	0.002492	0.001573	0	0.014919	0.016492	0.008942	0.002762	0.002696	0.030891	0.002295	0	0.016335	0.01863	0.008942	0.002762	0.002696	0.033029	0.240069	0	0.114511	0.35458	0.001469	0	8.7E-05	0.001556	0.02174	16.59949651									#REF!		
0.027664	0	0.000433	0.028097	0.080857	0	0.00171	0.082566	0.533867	0.142121	0.003247	0.761802	0.117986	0	0.001872	0.119858	0.533867	0.142121	0.003247	0.799093	2.280407	0	0.03823	2.318637	0.01712	0	3.29E-06	0.017123	0.041454	182.6420865	182642	4.61						2	0.086%	0.003982711	
0.061574	0	0	0.061574	0.041541	0	0	0.041541	0	0	0	0.041541	0.047291	0	0	0.047291	0	0	0	0.047291	0.154438	0	0	0.154438	0.003703	0	0	0.003703	0.048081	34.91162081			34912	9.71				3	0.422%		0.04096739
0.086727	0.000406	0.036837	0.12397	0.294489	0.057156	0.315848	0.667492	0.192849	0.047115	0.373801	1.281258	0.429717	0.083402	0.345814	0.858932	0.192849	0.047115	0.373801	1.472698	6.918487	0.835037	6.850646	14.60417	0.051702	0.00031	0.000538	0.05255	0.134684	560.5176601	560518	4.86						2	0.279%	0.013533581	
2.320126	0.109013	0	2.429139	0.52822	0.08318	0	0.6114	0	0	0	0.6114	0.601338	0.094694	0	0.696032	0	0	0	0.696032	1.750089	2.116759	0	3.866848	0.139449	0.006552	0	0.146001	2.568789	1377.299216			1377299	8.63				3	14.790%		1.27666753
0.027045	0.003242	0	0.030287	0.001277	0.00076	0	0.002038	0	0	0	0.002038	0.091244	0.054316	0	0.14556	0	0	0	0.14556	0.37755	0.097193	0	0.474742	0	0	0	0	0.152881	17.17235146					17172	7.62			#REF!		
0.021071	8.13E-05	0.009503	0.030656	0.061954	0.011593	0.061293	0.13484	0.046021	0.011569	0.050493	0.242922	0.090403	0.016916	0.067109	0.174427	0.046021	0.011569	0.050493	0.28251	1.472086	0.089794	1.290164	2.852045	0.012759	5.93E-05	9.93E-05	0.012917	0.032789	137.782868	137783	4.81						2	0.068%	0.003261887	
0.171679	0.004452	0	0.176131	0.065489	0.009349	0	0.074838	0	0	0	0.074838	0.074554	0.010643	0	0.085197	0	0	0	0.085197	0.206231	0.13529	0	0.341521	0.010319	0.000268	0	0.010586	0.158492	99.86448595			99864	7.16				3	0.889%		0.06363895
0.009779	0.000215	0	0.009994	0.000429	5.63E-05	0	0.000485	0	0	0	0.000485	0.030618	0.004018	0	0.034636	0	0	0	0.034636	0.140123	0.005183	0	0.145305	0	0	0	0	0.054167	5.666764501					5667	8.18			#REF!		
0.012832	0.000583	0.001721	0.015136	0.033221	0.073618	0.012375	0.119214	0.015277	0.00401	0.010199	0.1487	0.048476	0.107423	0.013549	0.169449	0.015277	0.00401	0.010199	0.198934	0.771292	0.569806	0.309463	1.65056	0.003125	0.000181	1.66E-05	0.003323	0.016497	35.44312849	35443	9.38						2	0.034%	0.003194927	
0.089251	0.007689	0	0.09694	0.042814	0.003838	0	0.046653	0	0	0	0.046653	0.048741	0.00437	0	0.053111	0	0	0	0.053111	0.118063	0.082515	0	0.200578	0.005364	0.000462	0	0.005826	0.056751	54.96399866			54964	7.89				3	0.539%		0.04254428
0.036656	0.003752	0	0.040408	0.006909	0.000937	0	0.007846	0	0	0	0.007846	0.493499	0.066907	0	0.560406	0	0	0	0.560406	1.654269	0.099441	0	1.75371	0	0	0	0	0.119098	22.91122458					22911	4.45			#REF!		
0.003483	0	0.001001	0.004484	0.002578	0	0.004798	0.007376	0.002008	0.000662	0.001259	0.011306	0.003762	0	0.005253	0.009016	0.002008	0.000662	0.001259	0.012945	0.11705	0	0.096672	0.213722	0.003507	0	9.44E-06	0.003517	0.011881	37.51096907	37511	6.39						2	0.025%	0.001565965	
0.078914	0	0	0.078914	0.033638	0	0	0.033638	0	0	0	0.033638	0.038294	0	0	0.038294	0	0	0	0.038294	0.039574	0	0	0.039574	0.004746	0	0	0.004746	0.07591	44.74336555			44743	7.97				3	0.444%		0.03536734
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.439238	0	0	0.439238	0.035118	0	0	0.035118	0	0	0	0.035118	2.438681	0	0	2.438681	0	0	0	2.438681	34.73208	0	0	34.73208	0	0	0	0	0.961536	249.0440218					249044	3.61			#REF!		
0.002559	0	8.56E-05	0.002644	0.016572	0	1.71E-06	0.016574	0.00188	0.000498	0.004382	0.023333	0.024182	0	1.87E-06	0.024184	0.00188	0.000498	0.004382	0.030943	0.783552	0	0.017192	0.800745	0.00026	0	2.26E-06	0.000262	0.000481	2.794145789	2794	3.69						2	0.001%	3.86844E-05	
11.72841	0.771004	0	12.49941	0.726855	2.059622	0	2.786477	0	0	0	2.786477	0.827469	2.344723	0	3.172192	0	0	0	3.172192	3.537696	30.02397	0	33.56166	0.704924	0.04634	0	0.751264	10.02671	7087.04929			7087049	5.94				3	51.621%		3.06465813
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.335603	0.034222	0	0.369825	0.0656	0.008326	0	0.073926	0	0	0	0.073926	2.534016	0.513404	0	3.047419	0	0	0	3.047419	13.55	1.251482	0	14.80148	0	0	0	0	1.011429	209.6875015					209688	5.45			#REF!		
2.856833	0	2.254891	5.111724	6.341827	0	23.20446	29.54628	22.87662	6.542538	16.58324	75.54868	9.251313	0	25.40588	34.65719	22.87662	6.542538	16.58324	80.65959	468.7676	0	224.2399	693.0075	1.61647	0	0.047185	1.663656	19.01296	17745.30412	17745304	28.75						2	51.809%	14.89737005	
0.064628	0	0	0.064628	0.061146	0	0	0.061146	0	0	0	0.061146	0.069611	0	0	0.069611	0	0	0	0.069611	0.691614	0	0	0.691614	0.003887	0	0	0.003887	0.005189	36.64336592			36643	41.44				3	1.863%		0.77189787
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.010305	0	0.030443	0.040748	0.025783	0	0.245006	0.270788	0.169644	0.060354	0.05299	0.553776	0.037622	0	0.26825	0.305872	0.169644	0.060354	0.05299	0.58886	3.908066	0	1.880234	5.7883	0.023952	0	0.00095	0.024902	0.324835	265.618887									#REF!		
0.659771	0	0.278756	0.938526	2.273332	0	4.585452	6.858784	5.61272	1.459438	4.350334	18.28128	3.316297	0	5.02048	8.336777	5.61272	1.459438	4.350334	19.75927	101.9273	0	44.04586	145.9732	0.173585	0	0.00588	0.179466	1.870832	1914.262762	1914263	23.89						2	4.644%	1.109562109	
0.000807	0	0	0.000807	0.003761	0	0	0.003761	0	0	0	0.003761	0.004281	0	0	0.004281	0	0	0	0.004281	0.021589	0	0	0.021589	4.86E-05	0	0	4.86E-05	3.71E-05	0.457717718			458	23.72				3	0.013%		0.00316037
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
3.22E-05	0	9.5E-05	0.000127	8.09E-05	0	0.000764	0.000845	0.000332	0.000113	9.99E-05	0.00139	0.000118	0	0.000837	0.000955	0.000332	0.000113	9.99E-05	0.0015	0.012263	0	0.005861	0.018124	7.5E-05	0	3.19E-06	7.81E-05	0.001102	0.833487108									#REF!		
1.823887	0	1.225264	3.049151	3.928458	0	13.08292	17.01138	10.53323	2.857096	7.640965	38.04267	5.731859	0	14.32414	20.056	10.53323	2.857096	7.640965	41.0873	261.8639	0	122.8376	384.7015	0.946874	0	0.027819	0.974693	9.49127	10396.51888	10396519	23.22						2	24.515%	5.693432627	
0.048905	0	0	0.048905	0.017389	0	0	0.017389	0	0	0	0.017389	0.019796	0	0	0.019796	0	0	0	0.019796	0.160327	0	0	0.160327	0.002941	0	0	0.002941	0.002965	27.72848408			27728	31.30				3	1.065%		0.33320009
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.001234	0	0.003632	0.004866	0.003094	0	0.029198	0.032292	0.014112	0.004606	0.004255	0.055266	0.004515	0	0.031969	0.036483	0.014112	0.004606	0.004255	0.059457	0.469126	0	0.22405	0.693177	0.00287	0	0.000132	0.003002	0.04216	32.01988709									#REF!		
0.27357	0.001805	0.45998	0.735354	1.067005	0.258188	1.566199	2.891393	1.956209	0.49181	2.718986	8.058397	1.556972	0.376747	1.714791	3.64851	1.956209	0.49181	2.718986	8.815515	29.50762	2.227492	27.00809	58.74321	0.171871	0.00071	0.002263	0.174844	0.993246	1864.964181	1864964	10.77						2	2.040%	0.219755408	
1.490613	0.009138	0	1.499751	3.03282	0.04705	0	3.07987	0	0	0	3.07987	3.452664	0.053563	0	3.506227	0	0	0	3.506227	9.048016	0.389976	0	9.437993	0.08965	0.00055	0	0.090199	2.445334	850.3450123			850345	17.26				3	18.006%		3.10783081
0.034653	0.000258	0.065435	0.100346	0.087425	0.036767	0.213446	0.337638	0.243472	0.061303	0.322184	0.964597	0.12757	0.053651	0.233696	0.414917	0.243472	0.061303	0.322184	1.041876	2.885749	0.318924	3.798765	7.003438	0.026772	0.000117	0.000322	0.027211	0.13952	290.2460669	290246	9.70						2	0.286%	0.027713468	
0.715004	0.00556	0	0.720563	0.999771	0.018017	0	1.017788	0	0	0	1.017788	1.138173	0.020511	0	1.158684	0	0	0	1.158684	2.707056	0.149333	0	2.856388	0.043002	0.000334	0	0.043337	1.109046	408.5525464			408553	14.36				3	7.199%		1.03381678
0.188283	0	0.013683	0.201967	5.763204	0	2.229025	7.992229	3.5243	5.464696	5.782195	22.76342	6.865856	0	2.42261	9.288466	3.5243	5.464696	5.782195	24.05966	64.91802	0	12.33077	77.24879	0.008666	0	0.000781	0.009446	0.039093	100.7600058	100760	40.57						2	0.415%	0.168356667	
1.640266	0	0.952408	2.592675	4.030685	0	12.75594	16.78663	9.476485	2.458303	7.02626	35.74768	5.872799	0	13.96604	19.83884	9.476485	2.458303	7.02626	38.79989	213.0322	0	95.92805	308.9602	0.74809	0	0.023269	0.771359	6.002666	8227.667001	8227667	18.93						2	15.811%	2.992630287	
0.194029	0	0	0.194029	0.048695	0	0	0.048695	0	0	0	0.048695	0.055436	0	0	0.055436	0	0	0	0.055436	0.792014	0	0	0.792014	0.011669	0	0	0.011669	0.008884	110.0124955			110012	23.63				3	3.190%		0.75382175
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000746	0	0.002262	0.003008	0.001869	0	0.018296	0.020165	0.010317	0.003334	0.003125	0.036941	0.002727	0	0.020032	0.022759	0.010317	0.003334	0.003125	0.039535	0.284862	0	0.140428	0.42529	0.001744	0	0.000104	0.001848	0.025786	19.71149379									#REF!		
0.024523	0	0.000424	0.024947	0.064987	0	0.001574	0.066561	0.490215	0.127612	0.002932	0.687321	0.094829	0	0.001724	0.096552	0.490215	0.127612	0.002932	0.717312	1.770087	0	0.034785	1.804872	0.016368	0	3.09E-06	0.016371	0.039786	174.6202304	174620	4.62						2	0.082%	0.003782782	
0.061549	0	0	0.061549	0.040734	0	0	0.040734	0	0	0	0.040734	0.046373	0	0	0.046373	0	0	0	0.046373	0.150773	0	0	0.150773	0.003702	0	0	0.003702	0.049836	34.89786983			34898	9.71				3	0.416%		0.04038523
0.075393	0.000406	0.036209	0.112008	0.239497	0.055821	0.29637	0.591688	0.177168	0.042675	0.337473	1.149004	0.349474	0.081453	0.324488	0.755415	0.177168	0.042675	0.337473	1.312731	5.608382	0.81479	6.376758	12.79993	0.050592	0.000299	0.000515	0.051406	0.133465	548.3210399	548321	4.91						2	0.274%	0.013443519	
2.339845	0.107293	0	2.447138	0.372891	0.077167	0	0.450058	0	0	0	0.450058	0.424508	0.087849	0	0.512357	0	0	0	0.512357	1.386127	2.243416	0	3.629543	0.140634	0.006449	0	0.147083	2.772823	1387.50445			1387504	8.68				3	14.775%		1.28236679
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.029101	0.003513	0	0.032614	0.001405	0.000805	0	0.00221	0	0	0	0.00221	0.100334	0.057522	0	0.157856	0	0	0	0.157856	0.406177	0.110552	0	0.51673	0	0	0	0	0.165566	18.49173742					18492	7.66			#REF!		
0.018907	7.9E-05	0.009178	0.028163	0.054419	0.011196	0.058744	0.12436	0.0467	0.011354	0.051016	0.233429	0.079408	0.016338	0.064318	0.160064	0.0467	0.011354	0.051016	0.269133	1.279544	0.086711	1.23015	2.596404	0.012042	5.7E-05	9.52E-05	0.012194	0.031253	130.0703233	130070	4.85						2	0.064%	0.003109912	
0.173246	0.004384	0	0.177629	0.055678	0.009376	0	0.065054	0	0	0	0.065054	0.063385	0.010674	0	0.074059	0	0	0	0.074059	0.183263	0.144354	0	0.327617	0.010413	0.000263	0	0.010676	0.168185	100.7141364			100714	7.17				3	0.886%		0.06347908
0.008942	0.000191	0	0.009133	0.000401	4.94E-05	0	0.00045	0	0	0	0.00045	0.028617	0.003532	0	0.032148	0	0	0	0.032148	0.128747	0.004798	0	0.133545	0	0	0	0	0.04974	5.178430587					5178	8.22			#REF!		
0.012704	0.000593	0.001788	0.015084	0.031306	0.074711	0.012458	0.118474	0.015593	0.003996	0.010159	0.148221	0.045681	0.109018	0.01364	0.168339	0.015593	0.003996	0.010159	0.198086	0.717397	0.578063	0.307013	1.602473	0.00318	0.000183	1.66E-05	0.003379	0.016856	36.04528074	36045	9.43						2	0.035%	0.003252724	
0.088144	0.007649	0	0.095792	0.040799	0.003745	0	0.044544	0	0	0	0.044544	0.046446	0.004263	0	0.05071	0	0	0	0.05071	0.113556	0.084829	0	0.198385	0.005298	0.00046	0	0.005757	0.058798	54.31330247			54313	7.92				3	0.528%		0.04182101
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.037492	0.003909	0	0.041401	0.007017	0.000966	0	0.007983	0	0	0	0.007983	0.501193	0.068997	0	0.57019	0	0	0	0.57019	1.669421	0.106167	0	1.775589	0	0	0	0	0.122766	23.473741					23474	4.48			#REF!		
0.003483	0	0.000994	0.004477	0.002567	0	0.004772	0.00734	0.002019	0.000669	0.001314	0.011342	0.003746	0	0.005225	0.008972	0.002019	0.000669	0.001314	0.012974	0.1182	0	0.097134	0.215334	0.003524	0	9.5E-06	0.003534	0.011968	37.69319177	37693	6.40						2	0.024%	0.00156805	
0.078682	0	0	0.078682	0.032577	0	0	0.032577	0	0	0	0.032577	0.037086	0	0	0.037086	0	0	0	0.037086	0.038233	0	0	0.038233	0.004732	0	0	0.004732	0.077577	44.61219093			44612	8.03				3	0.440%		0.03530056
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.438138	0	0	0.438138	0.038164	0	0	0.038164	0	0	0	0.038164	2.654449	0	0	2.654449	0	0	0	2.654449	36.59132	0	0	36.59132	0	0	0	0	0.969745	248.4201374					248420	3.65			#REF!		
0.002251	0	6.31E-05	0.002314	0.012677	0	1.45E-06	0.012679	0.001361	0.000357	0.003131	0.017528	0.018499	0	1.59E-06	0.0185	0.001361	0.000357	0.003131	0.023349	0.562453	0	0.01427	0.576723	0.000229	0	1.79E-06	0.000231	0.00045	2.466707771	2467	3.81						2	0.001%	3.61663E-05	
11.76229	0.780713	0	12.543	0.70997	2.12232	0	2.83229	0	0	0	2.83229	0.808247	2.4161	0	3.224347	0	0	0	3.224347	3.362338	30.99422	0	34.35656	0.70696	0.046924	0	0.753884	10.21654	7111.765589			7111766	6.02				3	52.014%		3.13025295
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.341616	0.035855	0	0.377471	0.061644	0.008357	0	0.070001	0	0	0	0.070001	2.461156	0.523196	0	2.984352	0	0	0	2.984352	13.46422	1.316053	0	14.78028	0	0	0	0	1.041186	214.0222916					214022	5.53			#REF!		
2.673761	0	2.182114	4.855875	5.576681	0	21.49068	27.06736	21.98914	6.239571	15.90537	71.20145	8.13748	0	23.52959	31.66707	21.98914	6.239571	15.90537	75.80116	437.7585	0	209.7802	647.5387	1.577978	0	0.04578	1.623758	19.42883	17319.73666	17319737	29.34						2	51.419%	15.08540892	
0.058806	0	0	0.058806	0.051285	0	0	0.051285	0	0	0	0.051285	0.058384	0	0	0.058384	0	0	0	0.058384	0.617056	0	0	0.617056	0.003537	0	0	0.003537	0.004762	33.34272995			33343	41.80				3	1.694%		0.7078747
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.01094	0	0.033317	0.044258	0.027485	0	0.269881	0.297366	0.186165	0.066938	0.060246	0.610716	0.040107	0	0.295485	0.335592	0.186165	0.066938	0.060246	0.648942	4.172152	0	2.07128	6.243432	0.025594	0	0.00103	0.026624	0.352281	283.9846646									#REF!		
0.594626	0	0.263539	0.858165	1.992313	0	4.151892	6.144205	5.213457	1.352629	3.988942	16.69923	2.906824	0	4.545795	7.452619	5.213457	1.352629	3.988942	18.00765	91.6783	0	39.93583	131.6141	0.167158	0	0.005598	0.172756	1.839694	1842.693519	1842694	24.31						2	4.533%	1.101971806	
0.000713	0	0	0.000713	0.003314	0	0	0.003314	0	0	0	0.003314	0.003772	0	0	0.003772	0	0	0	0.003772	0.019029	0	0	0.019029	4.29E-05	0	0	4.29E-05	3.28E-05	0.404529377			405	23.75				3	0.012%		0.00277281
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
4.78E-05	0	0.000147	0.000195	0.000121	0	0.001191	0.001312	0.000506	0.000174	0.00015	0.002142	0.000177	0	0.001304	0.001481	0.000506	0.000174	0.00015	0.00231	0.018364	0	0.009139	0.027503	0.000112	0	4.86E-06	0.000117	0.001655	1.250182422									#REF!		
1.725206	0	1.200233	2.925439	3.596009	0	12.40367	15.99968	10.41208	2.782244	7.531046	36.72505	5.247112	0	13.58045	18.82757	10.41208	2.782244	7.531046	39.55294	249.5349	0	117.559	367.094	0.944955	0	0.027578	0.972534	9.927713	10373.48664	10373487	23.82						2	25.003%	5.955280243	
0.049776	0	0	0.049776	0.016648	0	0	0.016648	0	0	0	0.016648	0.018953	0	0	0.018953	0	0	0	0.018953	0.161999	0	0	0.161999	0.002994	0	0	0.002994	0.00308	28.22252487			28223	31.93				3	1.095%		0.34973958
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.001461	0	0.004476	0.005936	0.003685	0	0.036299	0.039984	0.017033	0.005653	0.005118	0.067788	0.005377	0	0.039743	0.04512	0.017033	0.005653	0.005118	0.072924	0.559578	0	0.278558	0.838136	0.003427	0	0.000161	0.003588	0.050466	38.26914225									#REF!		
0.24622	0.001769	0.449305	0.697294	0.953048	0.248908	1.4843	2.686255	1.875518	0.46315	2.599136	7.624058	1.390685	0.363206	1.625121	3.379012	1.875518	0.46315	2.599136	8.316815	27.71568	2.205204	27.02215	56.94304	0.167926	0.000696	0.002235	0.170858	0.993518	1822.448218	1822448	11.02						2	2.032%	0.223968409	
1.477648	0.009011	0	1.486659	2.857034	0.046826	0	2.90386	0	0	0	2.90386	3.252544	0.053308	0	3.305852	0	0	0	3.305852	8.430285	0.388116	0	8.818401	0.08887	0.000542	0	0.089412	2.545161	842.9217892			842922	17.39				3	17.811%		3.09676207
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.031313	0.000251	0.063617	0.095181	0.075324	0.035382	0.202272	0.312978	0.23682	0.058242	0.31125	0.91929	0.109913	0.051629	0.221462	0.383004	0.23682	0.058242	0.31125	0.989316	2.676969	0.31527	3.760281	6.75252	0.026027	0.000115	0.000316	0.026457	0.138243	282.204455	282204	9.88						2	0.282%	0.027881561	
0.71699	0.005591	0	0.722582	0.963931	0.018294	0	0.982226	0	0	0	0.982226	1.097372	0.020827	0	1.118199	0	0	0	1.118199	2.587371	0.151634	0	2.739005	0.043122	0.000336	0	0.043458	1.15502	409.6970921			409697	14.52				3	7.228%		1.04920789
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.185977	0	0.013224	0.1992	5.568477	0	2.170964	7.739442	3.524286	5.488228	5.826032	22.57799	6.658185	0	2.35974	9.017925	3.524286	5.488228	5.826032	23.85647	63.07329	0	12.30522	75.3785	0.008671	0	0.000767	0.009438	0.039491	100.6709314	100671	40.78						2	0.415%	0.169413498	
1.493126	0	0.90889	2.402016	3.517809	0	11.68772	15.20553	9.361992	2.368468	6.916157	33.85214	5.130139	0	12.79654	17.92668	9.361992	2.368468	6.916157	36.57329	194.5638	0	89.11814	283.6819	0.735272	0	0.022697	0.757969	6.157293	8084.838751	8084839	19.37						2	15.848%	3.070086562	
0.188925	0	0	0.188925	0.046169	0	0	0.046169	0	0	0	0.046169	0.052561	0	0	0.052561	0	0	0	0.052561	0.771595	0	0	0.771595	0.011362	0	0	0.011362	0.008761	107.1185025			107119	23.93				3	3.116%		0.74570518
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000888	0	0.0028	0.003688	0.002242	0	0.022841	0.025083	0.01222	0.004237	0.003712	0.045252	0.003272	0	0.025008	0.02828	0.01222	0.004237	0.003712	0.048449	0.341882	0	0.175307	0.517189	0.002095	0	0.000127	0.002221	0.031004	23.6934277									#REF!		

0.021895	0	0.000415	0.02231	0.053313	0	0.001454	0.054767	0.457344	0.115646	0.002695	0.630452	0.077794	0	0.001592	0.079387	0.457344	0.115646	0.002695	0.655072	1.40626	0	0.031872	1.438132	0.015628	0	2.9E-06	0.015631	0.038072	166.72948	166729	4.62					2	0.078%	0.003601773	
0.061276	0	0	0.061276	0.039787	0	0	0.039787	0	0	0	0.039787	0.045295	0	0	0.045295	0	0	0	0.045295	0.146574	0	0	0.146574	0.003685	0	0	0.003685	0.051302	34.74304856			34743	9.71			3	0.410%		0.0398387
0.065751	0.000405	0.035374	0.10153	0.195859	0.054539	0.278173	0.528571	0.162473	0.038656	0.305503	1.035202	0.285797	0.079583	0.304565	0.669945	0.162473	0.038656	0.305503	1.176576	4.551931	0.795513	5.955865	11.30331	0.049194	0.00029	0.000495	0.049978	0.131214	533.0897344	533090	4.97					2	0.268%	0.013303055	
2.357001	0.108243	0	2.465244	0.3325	0.073989	0	0.406489	0	0	0	0.406489	0.378526	0.084231	0	0.462757	0	0	0	0.462757	1.283984	2.276173	0	3.560157	0.141665	0.006506	0	0.148171	2.824128	1397.76998			1397770	8.71			3	14.798%		1.28904482
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.030297	0.003754	0	0.034051	0.001479	0.000849	0	0.002328	0	0	0	0.002328	0.105617	0.060674	0	0.166291	0	0	0	0.166291	0.422037	0.121165	0	0.543203	0	0	0	0	0.173278	19.30646855					19306	7.68		#REF!		
0.016869	7.64E-05	0.008867	0.025813	0.047389	0.010798	0.056043	0.114229	0.046835	0.011028	0.051143	0.223235	0.06915	0.015756	0.06136	0.146266	0.046835	0.011028	0.051143	0.255271	1.114168	0.083612	1.171663	2.369442	0.011298	5.46E-05	9.12E-05	0.011444	0.029587	122.0698418	122070	4.89					2	0.060%	0.002957742	
0.173176	0.00445	0	0.177626	0.055974	0.009569	0	0.065542	0	0	0	0.065542	0.063722	0.010893	0	0.074615	0	0	0	0.074615	0.183932	0.147691	0	0.331623	0.010409	0.000267	0	0.010676	0.168822	100.712475			100712	7.19			3	0.881%		0.0633491
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.009073	0.000197	0	0.00927	0.000414	5.04E-05	0	0.000464	0	0	0	0.000464	0.029562	0.0036	0	0.033161	0	0	0	0.033161	0.130969	0.005106	0	0.136075	0	0	0	0	0.050616	5.255847301					5256	8.24		#REF!		
0.012453	0.000602	0.001851	0.014906	0.029355	0.075773	0.012504	0.117631	0.016713	0.004097	0.010754	0.149195	0.042834	0.110568	0.01369	0.167092	0.016713	0.004097	0.010754	0.198656	0.676356	0.58614	0.302079	1.564574	0.003222	0.000185	1.66E-05	0.003423	0.017143	36.5119238	36512	9.47					2	0.035%	0.003310255	
0.08689	0.007592	0	0.094482	0.038873	0.003665	0	0.042539	0	0	0	0.042539	0.044254	0.004173	0	0.048427	0	0	0	0.048427	0.109199	0.087035	0	0.196234	0.005222	0.000456	0	0.005679	0.060626	53.57046324			53570	7.96			3	0.518%		0.04120424
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.03825	0.004061	0	0.042311	0.007112	0.000995	0	0.008106	0	0	0	0.008106	0.507984	0.071036	0	0.57902	0	0	0	0.57902	1.681989	0.112727	0	1.794716	0	0	0	0	0.126135	23.98986892					23990	4.50		#REF!		
0.003304	0	0.000963	0.004267	0.002524	0	0.004581	0.007105	0.001786	0.000583	0.001269	0.010744	0.003683	0	0.005016	0.008699	0.001786	0.000583	0.001269	0.012337	0.11777	0	0.098552	0.216322	0.003507	0	9.52E-06	0.003516	0.012044	37.50347318	37503	6.47					2	0.025%	0.001590707	
0.074473	0	0	0.074473	0.025961	0	0	0.025961	0	0	0	0.025961	0.029555	0	0	0.029555	0	0	0	0.029555	0.029831	0	0	0.029831	0.004479	0	0	0.004479	0.081911	42.22524783			42225	8.29			3	0.425%		0.03527988
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.434645	0	0	0.434645	0.040587	0	0	0.040587	0	0	0	0.040587	2.831849	0	0	2.831849	0	0	0	2.831849	38.00958	0	0	38.00958	0	0	0	0	0.972756	246.4394714					246439	3.69		#REF!		
0.001935	0	4.57E-05	0.001981	0.009564	0	1.44E-06	0.009566	0.001049	0.000275	0.002394	0.013283	0.013956	0	1.58E-06	0.013958	0.001049	0.000275	0.002394	0.017675	0.447108	0	0.01318	0.460288	0.000208	0	1.52E-06	0.00021	0.000423	2.236962809	2237	3.90					2	0.001%	3.45618E-05	
11.76099	0.786096	0	12.54709	0.696575	2.175642	0	2.872218	0	0	0	2.872218	0.792998	2.476803	0	3.269801	0	0	0	3.269801	3.217609	31.8211	0	35.03871	0.706882	0.047247	0	0.75413	10.39642	7114.08091			7114081	6.11			3	52.517%		3.21026244
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.347865	0.037367	0	0.385232	0.058047	0.008367	0	0.066414	0	0	0	0.066414	2.390927	0.53102	0	2.921948	0	0	0	2.921948	13.40357	1.377243	0	14.78082	0	0	0	0	1.069369	218.4230469					218423	5.58		#REF!		
2.511239	0	2.107709	4.618949	4.945489	0	19.93881	24.8843	21.42193	6.007964	15.51342	67.82761	7.216446	0	21.83048	29.04693	21.42193	6.007964	15.51342	71.99024	410.0781	0	196.8688	606.947	1.532114	0	0.044407	1.576522	19.74463	16815.89482	16815895	29.96					2	51.058%	15.29729082	
0.052967	0	0	0.052967	0.044008	0	0	0.044008	0	0	0	0.044008	0.0501	0	0	0.0501	0	0	0	0.0501	0.548662	0	0	0.548662	0.003186	0	0	0.003186	0.004329	30.03177411			30032	42.18			3	1.530%		0.64539764
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.011414	0	0.035954	0.047367	0.028878	0	0.293537	0.322415	0.199267	0.072773	0.06566	0.660115	0.042139	0	0.321386	0.363525	0.199267	0.072773	0.06566	0.701225	4.38429	0	2.252987	6.637277	0.026901	0	0.001102	0.028003	0.374412	298.6881733								#REF!		
0.534729	0	0.248933	0.783662	1.744164	0	3.75973	5.503894	4.825183	1.254289	3.647634	15.231	2.54508	0	4.116431	6.661511	4.825183	1.254289	3.647634	16.38862	82.43726	0	36.2796	118.7169	0.160212	0	0.005334	0.165546	1.805187	1765.785156	1765785	24.75					2	4.429%	1.096402821	
0.000628	0	0	0.000628	0.002904	0	0	0.002904	0	0	0	0.002904	0.003306	0	0	0.003306	0	0	0	0.003306	0.016667	0	0	0.016667	3.78E-05	0	0	3.78E-05	2.89E-05	0.355926867			356	23.76			3	0.010%		0.00242714
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
6.57E-05	0	0.00021	0.000276	0.000168	0	0.001723	0.00189	0.000724	0.000249	0.000211	0.003073	0.000245	0	0.001886	0.002131	0.000724	0.000249	0.000211	0.003314	0.025481	0	0.013215	0.038696	0.000156	0	6.87E-06	0.000163	0.002297	1.736343419								#REF!		
1.63754	0	1.179123	2.816663	3.301428	0	11.77684	15.07827	10.39218	2.736256	7.518302	35.72501	4.817436	0	12.89416	17.7116	10.39218	2.736256	7.518302	38.35834	238.2273	0	112.6905	350.9178	0.937057	0	0.027319	0.964376	10.30099	10286.46844	10286468	24.43					2	25.465%	6.220579799	
0.050105	0	0	0.050105	0.016561	0	0	0.016561	0	0	0	0.016561	0.018853	0	0	0.018853	0	0	0	0.018853	0.164511	0	0	0.164511	0.003013	0	0	0.003013	0.003166	28.40920145			28409	32.61			3	1.119%		0.36482032
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.001672	0	0.005342	0.007014	0.004254	0	0.043752	0.048006	0.020255	0.006834	0.006075	0.08117	0.006208	0	0.047903	0.054111	0.020255	0.006834	0.006075	0.087274	0.646204	0	0.335769	0.981973	0.003958	0	0.00019	0.004149	0.058342	44.2510448								#REF!		
0.219283	0.001731	0.437152	0.658166	0.82501	0.239674	1.408873	2.473557	1.767208	0.432427	2.442497	7.11569	1.203853	0.349732	1.542539	3.096124	1.767208	0.432427	2.442497	7.738256	25.48605	2.180862	26.99619	54.66311	0.163244	0.000683	0.002205	0.166131	0.986872	1772.033694	1772034	11.25					2	2.020%	0.22720739	
1.455206	0.008874	0	1.46408	2.670347	0.046536	0	2.716882	0	0	0	2.716882	3.040012	0.052978	0	3.09299	0	0	0	3.09299	7.791177	0.385713	0	8.176891	0.08752	0.000534	0	0.088054	2.617834	830.1194164			830119	17.50			3	17.543%		3.06976969
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.028097	0.000243	0.061593	0.089934	0.065591	0.03398	0.191359	0.29093	0.230869	0.055613	0.301854	0.879265	0.09571	0.049584	0.209514	0.354807	0.230869	0.055613	0.301854	0.943142	2.495873	0.31107	3.71776	6.524702	0.025162	0.000113	0.000309	0.025583	0.135999	272.8842128	272884	10.05					2	0.278%	0.027943209	
0.713633	0.00561	0	0.719243	0.923265	0.018526	0	0.94179	0	0	0	0.94179	1.051075	0.02109	0	1.072166	0	0	0	1.072166	2.458138	0.153551	0	2.611689	0.04292	0.000337	0	0.043257	1.188744	407.8037871			407804	14.66			3	7.217%		1.05774202
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.182972	0	0.012766	0.195737	5.372549	0	2.117482	7.490031	3.525024	5.510797	5.868178	22.39403	6.446995	0	2.301831	8.748825	3.525024	5.510797	5.868178	23.65283	61.13091	0	12.28895	73.41986	0.008638	0	0.000753	0.009391	0.039658	100.1719494	100172	40.94					2	0.416%	0.170165447	
1.361038	0	0.868305	2.229343	3.095864	0	10.71609	13.81195	9.183235	2.28576	6.759813	32.04076	4.516673	0	11.73276	16.24943	9.183235	2.28576	6.759813	34.47824	179.5198	0	83.37057	262.8904	0.718353	0	0.022135	0.740488	6.275031	7898.376077	7898376	19.84					2	15.879%	3.149842023	
0.182335	0	0	0.182335	0.043232	0	0	0.043232	0	0	0	0.043232	0.049217	0	0	0.049217	0	0	0	0.049217	0.746271	0	0	0.746271	0.010966	0	0	0.010966	0.008575	103.3823802			103382	24.27			3	3.031%		0.73565047
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.001027	0	0.003375	0.004402	0.002619	0	0.027798	0.030418	0.014234	0.005029	0.00429	0.053971	0.003822	0	0.030436	0.034258	0.014234	0.005029	0.00429	0.057811	0.399111	0	0.213354	0.612465	0.002445	0	0.00015	0.002596	0.036193	27.68811952								#REF!		
0.019666	0	0.000407	0.020073	0.045058	0	0.001348	0.046406	0.420385	0.104516	0.002452	0.573758	0.065748	0	0.001476	0.067224	0.420385	0.104516	0.002452	0.594576	1.160288	0	0.029419	1.189707	0.01492	0	2.75E-06	0.014922	0.036395	159.1689134	159169	4.62					2	0.075%	0.003447318	
0.060702	0	0	0.060702	0.038631	0	0	0.038631	0	0	0	0.038631	0.043979	0	0	0.043979	0	0	0	0.043979	0.141642	0	0	0.141642	0.003651	0	0	0.003651	0.052435	34.41763413			34418	9.71			3	0.404%		0.0392091
0.057328	0.000395	0.034324	0.092046	0.160729	0.053369	0.262367	0.476465	0.15023	0.035337	0.279155	0.941187	0.234535	0.077875	0.287259	0.59967	0.15023	0.035337	0.279155	1.064392	3.709044	0.777987	5.58924	10.07627	0.047609	0.000281	0.000476	0.048366	0.128401	515.8918965	515892	5.02					2	0.262%	0.01317133	
2.3623	0.109436	0	2.471736	0.293205	0.071529	0	0.364733	0	0	0	0.364733	0.333791	0.08143	0	0.415221	0	0	0	0.415221	1.18244	2.320194	0	3.502635	0.141984	0.006578	0	0.148561	2.865016	1401.451242			1401451	8.76			3	14.821%		1.29781781
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.031438	0.004009	0	0.035447	0.001553	0.000896	0	0.002449	0	0	0	0.002449	0.110944	0.063974	0	0.174918	0	0	0	0.174918	0.437793	0.132595	0	0.570388	0	0	0	0	0.180614	20.09809194					20098	7.69		#REF!		
0.015004	7.26E-05	0.00851	0.023587	0.041257	0.010408	0.053551	0.105216	0.046089	0.010627	0.050321	0.212253	0.060202	0.015187	0.058632	0.134021	0.046089	0.010627	0.050321	0.241058	0.963696	0.080587	1.117833	2.162116	0.010544	5.24E-05	8.73E-05	0.010684	0.027891	113.9569142	113957	4.94					2	0.057%	0.002817568	
0.172155	0.004578	0	0.176733	0.054491	0.00998	0	0.064471	0	0	0	0.064471	0.062034	0.011361	0	0.073396	0	0	0	0.073396	0.179022	0.154378	0	0.333401	0.010347	0.000275	0	0.010622	0.169702	100.2061079			100206	7.26			3	0.879%		0.06377838
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.009196	0.000206	0	0.009401	0.000432	5.19E-05	0	0.000484	0	0	0	0.000484	0.030836	0.003708	0	0.034544	0	0	0	0.034544	0.13367	0.00567	0	0.139339	0	0	0	0	0.052032	5.330494271					5330	8.35		#REF!		
0.011986	0.000601	0.001906	0.014493	0.027074	0.076693	0.012483	0.11625	0.016993	0.004075	0.010753	0.148071	0.039507	0.11191	0.013667	0.165084	0.016993	0.004075	0.010753	0.196905	0.626593	0.593101	0.296377	1.516071	0.003239	0.000186	1.66E-05	0.003441	0.017297	36.70615001	36706	9.50					2	0.035%	0.003357206	
0.085566	0.007521	0	0.093088	0.036987	0.003597	0	0.040584	0	0	0	0.040584	0.042107	0.004095	0	0.046202	0	0	0	0.046202	0.104884	0.089217	0	0.194101	0.005143	0.000452	0	0.005595	0.062353	52.77979853			52780	7.99			3	0.509%		0.04068542
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.038963	0.004212	0	0.043176	0.007199	0.001023	0	0.008222	0	0	0	0.008222	0.514242	0.073056	0	0.587297	0	0	0	0.587297	1.692952	0.119226	0	1.812178	0	0	0	0	0.129341	24.48014496					24480	4.52		#REF!		
0.003303	0	0.000941	0.004243	0.002473	0	0.004515	0.006988	0.00166	0.000526	0.001269	0.010443	0.003609	0	0.004944	0.008552	0.00166	0.000526	0.001269	0.012007	0.118926	0	0.100066	0.218992	0.003493	0	9.54E-06	0.003502	0.01211	37.35894097	37359	6.54					2	0.025%	0.001616902	
0.074223	0	0	0.074223	0.025847	0	0	0.025847	0	0	0	0.025847	0.029425	0	0	0.029425	0	0	0	0.029425	0.029741	0	0	0.029741	0.004464	0	0	0.004464	0.084625	42.08347021			42083	8.29			3	0.421%		0.03494416
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.430284	0	0	0.430284	0.042184	0	0	0.042184	0	0	0	0.042184	2.946804	0	0	2.946804	0	0	0	2.946804	38.89712	0	0	38.89712	0	0	0	0	0.972521	243.9667747					243967	3.73		#REF!		
0.001541	0	1.8E-05	0.001559	0.00671	0	1.43E-06	0.006711	0.000683	0.000188	0.001623	0.009206	0.009791	0	1.56E-06	0.009792	0.000683	0.000188	0.001623	0.012287	0.322787	0	0.01107	0.333857	0.000188	0	1.21E-06	0.000189	0.0004	2.015635024	2016	4.03					2	0.001%	3.3174E-05	
11.74734	0.788891	0	12.53623	0.685541	2.222709	0	2.90825	0	0	0	2.90825	0.780437	2.530384	0	3.310821	0	0	0	3.310821	3.093813	32.55322	0	35.64703	0.706061	0.047415	0	0.753477	10.5691	7107.923122			7107923	6.21			3	53.047%		3.29474586
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.353237	0.038664	0	0.391901	0.054495	0.008334	0	0.062829	0	0	0	0.062829	2.311553	0.535299	0	2.846852	0	0	0	2.846852	13.29357	1.431804	0	14.72537	0	0	0	0	1.094998	222.2043102					222204	5.64		#REF!		
2.377976	0	2.042531	4.420507	4.425498	0	18.57525	23.00074	20.70948	5.737461	15.09328	64.54097	6.457676	0	20.33756	26.79523	20.70948	5.737461	15.09328	68.33546	386.3723	0	185.5949	571.9672	1.489211	0	0.043179	1.53239	20.06012	16345.16321	16345163	30.60					2	50.763%	15.5347812	
0.047253	0	0	0.047253	0.036337	0	0	0.036337	0	0	0	0.036337	0.041367	0	0	0.041367	0	0	0	0.041367	0.479607	0	0	0.479607	0.002842	0	0	0.002842	0.003908	26.79218627			26792	42.69			3	1.374%		0.5865625
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.011642	0	0.038049	0.049691	0.029667	0	0.313269	0.342936	0.210366	0.076062	0.070335	0.699699	0.04329	0	0.34299	0.38628	0.210366	0.076062	0.070335	0.743043	4.506961	0	2.404603	6.911565	0.027664	0	0.001159	0.028823	0.388713	307.4392695								#REF!		
0.481967	0	0.235643	0.71761	1.52636	0	3.407107	4.933467	4.428388	1.163127	3.361911	13.88689	2.227261	0	3.730353	5.957614	4.428388	1.163127	3.361911	14.91104	74.19688	0	32.98493	107.1818	0.153549	0	0.005089	0.158638	1.772986	1692.107408	1692107	25.21					2	4.329%	1.091299406	
0.000519	0	0	0.000519	0.002378	0	0	0.002378	0	0	0	0.002378	0.002708	0	0	0.002708	0	0	0	0.002708	0.013871	0	0	0.013871	3.12E-05	0	0	3.12E-05	2.4E-05	0.294066252			294	23.87			3	0.008%		0.0020126
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
8.36E-05	0	0.000277	0.000361	0.000215	0	0.002286	0.002501	0.000955	0.000323	0.000275	0.004054	0.000314	0	0.002503	0.002816	0.000955	0.000323	0.000275	0.004369	0.032636	0	0.017537	0.050173	0.0002	0	8.98E-06	0.000209	0.002946	2.226618655								#REF!		
1.563345	0	1.164413	2.727758	3.042338	0	11.22033	14.26267	10.33697	2.675916	7.516385	34.79194	4.439373	0	12.28485	16.72422	10.33697	2.675916	7.516385	37.25349	228.5771	0	108.5226	337.0997	0.928086	0	0.027094	0.95518	10.63712	10188.3797	10188380	25.02					2	25.871%	6.473238519	
0.050162	0	0	0.050162	0.016602	0	0	0.016602	0	0	0	0.016602	0.0189	0	0	0.0189	0	0	0	0.0189	0.166792	0	0	0.166792	0.003017	0	0	0.003017	0.003234	28.44157733			28442	33.27			3	1.137%		0.37834768
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.001849	0	0.006145	0.007995	0.004743	0	0.050787	0.05553	0.023398	0.007814	0.007027	0.093768	0.00692	0	0.055606	0.062526	0.023398	0.007814	0.007027	0.100764	0.720668	0	0.389788	1.110456	0.004417	0	0.000218	0.004634	0.065181	49.43076083								#REF!		
0.196111	0.001695	0.425197	0.623004	0.726031	0.231098	1.339536	2.296665	1.723093	0.413226	2.397675	6.83066	1.059423	0.337218	1.466623	2.863264	1.723093	0.413226	2.397675	7.397259	23.84576	2.159304	26.99517	53.00024	0.158973	0.00067	0.002177	0.161821	0.979803	1726.052537	1726053	11.46					2	2.007%	0.229952087	
1.432189	0.008719	0	1.440909	2.492306	0.046141	0	2.538447	0	0	0	2.538447	2.837324	0.052528	0	2.889853	0	0	0	2.889853	7.187704	0.382439	0	7.570143	0.086136	0.000524	0	0.08666	2.677523	816.981742			816982	17.59			3	17.264%		3.03600181
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.02505	0.000236	0.059605	0.084891	0.054809	0.032614	0.180963	0.268386	0.225355	0.05298	0.294891	0.841613	0.079978	0.047591	0.198131	0.3257	0.225355	0.05298	0.294891	0.898927	2.291838	0.306747	3.671804	6.270389	0.02435	0.00011	0.000303	0.024762	0.133777	264.1261984	264126	10.21					2	0.274%	0.027961792	
0.709486	0.005614	0	0.715099	0.883604	0.018703	0	0.902307	0	0	0	0.902307	1.005924	0.021292	0	1.027217	0	0	0	1.027217	2.33635	0.155022	0	2.491372	0.04267	0.000338	0	0.043008	1.217139	405.4546124			405455	14.77			3	7.196%		1.06276338
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.18032	0	0.012326	0.192646	5.193046	0	2.066067	7.259113	3.552522	5.53331	5.912855	22.2578	6.253166	0	2.246161	8.499326	3.552522	5.53331	5.912855	23.49801	59.37384	0	12.27535	71.64919	0.00861	0	0.00074	0.009351	0.039829	99.73756316	99738	41.10					2	0.416%	0.170990577	
1.248928	0	0.834185	2.083112	2.748199	0	9.86094	12.60914	8.910775	2.192306	6.563309	30.27553	4.009951	0	10.79649	14.80644	8.910775	2.192306	6.563309	32.47283	167.4391	0	78.61749	246.0566	0.701595	0	0.021626	0.72322	6.380995	7714.197378	7714197	20.31					2	15.896%	3.227860327	
0.175267	0	0	0.175267	0.040295	0	0	0.040295	0	0	0	0.040295	0.045873	0	0	0.045873	0	0	0	0.045873	0.716885	0	0	0.716885	0.010541	0	0	0.010541	0.008366	99.37498833			99375	24.64			3	2.942%		0.72466605
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.00114	0	0.003892	0.005032	0.002931	0	0.032344	0.035275	0.017009	0.005948	0.005335	0.063567	0.004277	0	0.035413	0.03969	0.017009	0.005948	0.005335	0.067982	0.446671	0	0.248251	0.694922	0.002738	0	0.000171	0.002909	0.040546	31.03303149								#REF!		
0.0177	0	0.0004	0.0181	0.037614	0	0.001254	0.038868	0.390761	0.095449	0.002282	0.52736	0.054886	0	0.001373	0.056259	0.390761	0.095449	0.002282	0.544751	0.939145	0	0.027216	0.966361	0.0143	0	2.6E-06	0.014303	0.034936	152.5612128	152561	4.63					2	0.072%	0.003311899	
0.060166	0	0	0.060166	0.037505	0	0	0.037505	0	0	0	0.037505	0.042697	0	0	0.042697	0	0	0	0.042697	0.13679	0	0	0.13679	0.003619	0	0	0.003619	0.053512	34.11379157			34114	9.71			3	0.398%		0.03865315
0.050344	0.000383	0.033231	0.083958	0.133964	0.052273	0.248057	0.434293	0.140606	0.032783	0.263647	0.871329	0.195479	0.076277	0.271591	0.543347	0.140606	0.032783	0.263647	0.980382	3.061443	0.761651	5.252684	9.075778	0.04613	0.000272	0.000459	0.046861	0.12571	499.8452491	499845	5.07					2	0.257%	0.013042759	

2.363983	0.110352	0	2.474335	0.258159	0.069397	0	0.327557	0	0	0	0.327557	0.293895	0.079003	0	0.372898	0	0	0	0.372898	1.090167	2.359866	0	3.450033	0.142085	0.006633	0	0.148717	2.899911	1402.92464			1402925	8.80				3	14.841%		1.30656901
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.032536	0.004255	0	0.036791	0.001626	0.000939	0	0.002565	0	0	0	0.002565	0.116135	0.067086	0	0.183221	0	0	0	0.183221	0.453007	0.143873	0	0.59688	0	0	0	0	0.187606	20.8601984					20860	7.70			#REF!		
0.013291	6.87E-05	0.008143	0.021503	0.035684	0.010047	0.051325	0.097056	0.047906	0.010591	0.052994	0.208548	0.05207	0.01466	0.056195	0.122925	0.047906	0.010591	0.052994	0.234417	0.830576	0.077784	1.063639	1.972	0.009872	5.03E-05	8.37E-05	0.010006	0.026384	106.732235	106732	4.99						2	0.054%	0.002693817	
0.171141	0.004692	0	0.175833	0.052708	0.010346	0	0.063054	0	0	0	0.063054	0.060004	0.011778	0	0.071782	0	0	0	0.071782	0.173465	0.160412	0	0.333877	0.010286	0.000282	0	0.010568	0.170651	99.69544013			99695	7.33				3	0.878%		0.06433411
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009305	0.000214	0	0.009519	0.000449	5.32E-05	0	0.000502	0	0	0	0.000502	0.032045	0.003802	0	0.035847	0	0	0	0.035847	0.136222	0.0062	0	0.142422	0	0	0	0	0.053371	5.397444151					5397	8.46			#REF!		
0.011551	0.0006	0.001968	0.01412	0.02482	0.077549	0.012508	0.114877	0.017961	0.00412	0.011315	0.148273	0.036217	0.113159	0.013695	0.163071	0.017961	0.00412	0.011315	0.196467	0.577426	0.599575	0.290602	1.467602	0.003254	0.000187	1.66E-05	0.003457	0.017441	36.87914302	36879	9.53						2	0.036%	0.003401768	
0.084188	0.007433	0	0.091621	0.035073	0.003536	0	0.038609	0	0	0	0.038609	0.039928	0.004026	0	0.043953	0	0	0	0.043953	0.100437	0.091369	0	0.191806	0.00506	0.000447	0	0.005507	0.064011	51.94807355			51948	8.02				3	0.501%		0.0401895
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.039645	0.004363	0	0.044008	0.007282	0.001051	0	0.008332	0	0	0	0.008332	0.520108	0.075062	0	0.595171	0	0	0	0.595171	1.702692	0.125682	0	1.828374	0	0	0	0	0.132435	24.95216663					24952	4.54			#REF!		
0.00325	0	0.000927	0.004178	0.002449	0	0.004464	0.006913	0.001539	0.000471	0.001276	0.010199	0.003573	0	0.004888	0.008461	0.001539	0.000471	0.001276	0.011747	0.119732	0	0.10112	0.220852	0.003499	0	9.59E-06	0.003509	0.012196	37.42783935	37428	6.57						2	0.025%	0.001639019	
0.073339	0	0	0.073339	0.025603	0	0	0.025603	0	0	0	0.025603	0.029147	0	0	0.029147	0	0	0	0.029147	0.029527	0	0	0.029527	0.004411	0	0	0.004411	0.083701	41.58238026			41582	8.30				3	0.415%		0.03442323
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.429543	0	0	0.429543	0.043447	0	0	0.043447	0	0	0	0.043447	3.035802	0	0	3.035802	0	0	0	3.035802	39.68673	0	0	39.68673	0	0	0	0	0.980891	243.5466164					243547	3.77			#REF!		
0.001391	0	1.68E-05	0.001408	0.005488	0	1.33E-06	0.005489	0.000566	0.000152	0.001322	0.007529	0.008008	0	1.46E-06	0.00801	0.000566	0.000152	0.001322	0.010049	0.27826	0	0.010158	0.288418	0.000175	0	1.07E-06	0.000176	0.000384	1.882336871	1882	4.12						2	0.001%	3.23833E-05	
11.7028	0.789733	0	12.49253	0.67598	2.264764	0	2.940743	0	0	0	2.940743	0.769551	2.578261	0	3.347812	0	0	0	3.347812	2.975671	33.20699	0	36.18266	0.703384	0.047466	0	0.75085	10.72731	7083.148124			7083148	6.32				3	53.609%		3.38714114
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.356168	0.039755	0	0.395923	0.05085	0.008273	0	0.059123	0	0	0	0.059123	2.216743	0.536991	0	2.753733	0	0	0	2.753733	13.06727	1.478905	0	14.54618	0	0	0	0	1.116566	224.4844335					224484	5.70			#REF!		
2.273476	0	1.985479	4.258955	4.009724	0	17.37197	21.3817	20.35681	5.521635	14.88224	62.14238	5.850979	0	19.02012	24.8711	20.35681	5.521635	14.88224	65.63178	367.1455	0	175.6724	542.8179	1.45386	0	0.042055	1.495915	20.40529	15956.11242	15956112	31.21						2	50.504%	15.76115205	
0.041959	0	0	0.041959	0.029288	0	0	0.029288	0	0	0	0.029288	0.033342	0	0	0.033342	0	0	0	0.033342	0.417299	0	0	0.417299	0.002524	0	0	0.002524	0.003512	23.79063699			23791	43.20				3	1.231%		0.53196081
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.011857	0	0.039944	0.051801	0.030436	0	0.331314	0.361751	0.234917	0.081797	0.082706	0.761171	0.044413	0	0.362747	0.40716	0.234917	0.081797	0.082706	0.80658	4.622258	0	2.543263	7.165521	0.028368	0	0.00121	0.029578	0.401627	315.4974984									#REF!		
0.435803	0	0.223665	0.659468	1.340147	0	3.091413	4.431561	4.152274	1.078555	3.116001	12.77839	1.95554	0	3.384708	5.340248	4.152274	1.078555	3.116001	13.68708	67.00458	0	30.02384	97.02842	0.147741	0	0.004864	0.152605	1.748357	1627.75757	1627758	25.65						2	4.235%	1.086473304	
0.000247	0	0	0.000247	0.001055	0	0	0.001055	0	0	0	0.001055	0.001201	0	0	0.001201	0	0	0	0.001201	0.007556	0	0	0.007556	1.49E-05	0	0	1.49E-05	1.18E-05	0.140074921			140	24.72				3	0.004%		0.00102541
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000104	0	0.000353	0.000457	0.000269	0	0.002933	0.003203	0.001227	0.000412	0.000352	0.005193	0.000393	0	0.003212	0.003605	0.001227	0.000412	0.000352	0.005595	0.040871	0	0.022506	0.063376	0.00025	0	1.14E-05	0.000262	0.003689	2.790125652									#REF!		
1.504277	0	1.154804	2.659081	2.834936	0	10.72913	13.56407	10.26963	2.619429	7.474899	33.92802	4.136732	0	11.74705	15.88378	10.26963	2.619429	7.474899	36.24774	221.3665	0	105.054	326.4206	0.922153	0	0.026902	0.949055	10.9693	10123.05145	10123051	25.56						2	26.246%	6.709273138	
0.050222	0	0	0.050222	0.016555	0	0	0.016555	0	0	0	0.016555	0.018846	0	0	0.018846	0	0	0	0.018846	0.168994	0	0	0.168994	0.00302	0	0	0.00302	0.003297	28.47517578			28475	33.88				3	1.156%		0.39151096
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002038	0	0.00698	0.009018	0.005264	0	0.058111	0.063375	0.026507	0.008958	0.007931	0.106771	0.007681	0	0.063624	0.071305	0.026507	0.008958	0.007931	0.114701	0.79949	0	0.446019	1.245508	0.0049	0	0.000246	0.005146	0.072337	54.88967716									#REF!		
0.1758	0.001658	0.412569	0.590028	0.635534	0.222775	1.275239	2.133548	1.649905	0.390517	2.293617	6.467586	0.92737	0.325073	1.396226	2.648668	1.649905	0.390517	2.293617	6.982707	22.3934	2.136327	26.96875	51.49847	0.154548	0.000658	0.002148	0.157353	0.969857	1678.399725	1678400	11.66						2	1.984%	0.231271271	
1.402816	0.008554	0	1.411371	2.309505	0.045666	0	2.355171	0	0	0	2.355171	2.629218	0.051988	0	2.681206	0	0	0	2.681206	6.590437	0.378505	0	6.968942	0.084369	0.000514	0	0.084884	2.719203	800.233938			800234	17.70				3	16.968%		3.0035893
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.022287	0.000229	0.057519	0.080035	0.045901	0.031246	0.170695	0.247841	0.215854	0.049874	0.280793	0.794362	0.066978	0.045594	0.186889	0.299461	0.215854	0.049874	0.280793	0.845982	2.128118	0.301867	3.621342	6.051327	0.02351	0.000108	0.000296	0.023913	0.131203	255.068242	255068	10.37						2	0.268%	0.027826158	
0.70162	0.005605	0	0.707225	0.83934	0.018833	0	0.858173	0	0	0	0.858173	0.955533	0.02144	0	0.976973	0	0	0	0.976973	2.20889	0.156096	0	2.364986	0.042197	0.000337	0	0.042534	1.23771	400.9898503			400990	14.90				3	7.159%		1.0668952
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.177927	0	0.011902	0.18983	5.040238	0	2.011368	7.051606	3.57201	5.552682	5.957395	22.13369	6.089701	0	2.186929	8.27663	3.57201	5.552682	5.957395	23.35872	57.82753	0	12.2579	70.08543	0.00859	0	0.000727	0.009317	0.039978	99.37635428	99376	41.23						2	0.416%	0.171291612	
1.155991	0	0.806332	1.962323	2.466747	0	9.115271	11.58202	8.765207	2.11788	6.445271	28.91038	3.599471	0	9.980075	13.57955	8.765207	2.11788	6.445271	30.9079	157.6492	0	74.58073	232.2299	0.68793	0	0.021165	0.709096	6.49523	7563.535072	7563535	20.75						2	15.915%	3.301985934	
0.168642	0	0	0.168642	0.03678	0	0	0.03678	0	0	0	0.03678	0.041872	0	0	0.041872	0	0	0	0.041872	0.687239	0	0	0.687239	0.010143	0	0	0.010143	0.008164	95.61856251			95619	24.99				3	2.862%		0.71516211
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.001256	0	0.004417	0.005673	0.003255	0	0.036981	0.040235	0.019654	0.006735	0.006294	0.072918	0.004749	0	0.040489	0.045238	0.019654	0.006735	0.006294	0.077921	0.495625	0	0.283844	0.779469	0.003038	0	0.000193	0.003231	0.044971	34.46037643									#REF!		
0.015993	0	0.000393	0.016387	0.031227	0	0.001172	0.032399	0.360225	0.086186	0.00208	0.480891	0.045566	0	0.001283	0.04685	0.360225	0.086186	0.00208	0.495341	0.75262	0	0.025295	0.777915	0.013757	0	2.47E-06	0.013759	0.033645	146.7634765	146763	4.63						2	0.069%	0.003184848	
0.059588	0	0	0.059588	0.036302	0	0	0.036302	0	0	0	0.036302	0.041327	0	0	0.041327	0	0	0	0.041327	0.131675	0	0	0.131675	0.003584	0	0	0.003584	0.054502	33.78563424			33786	9.71				3	0.393%		0.0381709
0.044526	0.00037	0.032139	0.077035	0.112074	0.051149	0.234491	0.397715	0.133543	0.030443	0.248035	0.809735	0.163539	0.074636	0.256738	0.494913	0.133543	0.030443	0.248035	0.906934	2.524775	0.744971	4.942596	8.212343	0.044616	0.000264	0.000442	0.045322	0.122765	483.4296976	483430	5.12						2	0.251%	0.012850298	
2.358667	0.110925	0	2.469592	0.227861	0.067655	0	0.295516	0	0	0	0.295516	0.259403	0.07702	0	0.336423	0	0	0	0.336423	1.00632	2.393696	0	3.400017	0.141765	0.006667	0	0.148432	2.922738	1400.235601			1400236	8.85				3	14.841%		1.31308908
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.033389	0.004478	0	0.037867	0.001683	0.000978	0	0.002661	0	0	0	0.002661	0.120237	0.06986	0	0.190098	0	0	0	0.190098	0.464186	0.154179	0	0.618365	0	0	0	0	0.193391	21.47004175					21470	7.71			#REF!		
0.011785	6.49E-05	0.007854	0.019704	0.030513	0.00968	0.049073	0.089266	0.047471	0.010223	0.052443	0.199404	0.044524	0.014125	0.053729	0.112378	0.047471	0.010223	0.052443	0.222516	0.709882	0.074939	1.013932	1.798753	0.00923	4.82E-05	8E-05	0.009358	0.024935	99.81703547	99817	5.04						2	0.051%	0.002568777	
0.169913	0.004799	0	0.174712	0.051077	0.010699	0	0.061775	0	0	0	0.061775	0.058147	0.01218	0	0.070326	0	0	0	0.070326	0.168642	0.166227	0	0.334869	0.010212	0.000288	0	0.010501	0.171642	99.05986041			99060	7.41				3	0.879%		0.06512951
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009373	0.000221	0	0.009594	0.000464	5.44E-05	0	0.000518	0	0	0	0.000518	0.033119	0.003886	0	0.037004	0	0	0	0.037004	0.138553	0.006691	0	0.145244	0	0	0	0	0.054372	5.439828949					5440	8.55			#REF!		
0.011102	0.000599	0.002018	0.013719	0.022647	0.078296	0.012485	0.113428	0.018564	0.00413	0.011576	0.147697	0.033047	0.114249	0.01367	0.160966	0.018564	0.00413	0.011576	0.195234	0.533401	0.605235	0.284889	1.423525	0.003265	0.000188	1.66E-05	0.00347	0.017563	37.01306609	37013	9.57						2	0.036%	0.003435147	
0.082641	0.00732	0	0.089961	0.033054	0.003476	0	0.03653	0	0	0	0.03653	0.03763	0.003957	0	0.041586	0	0	0	0.041586	0.095655	0.093378	0	0.189033	0.004967	0.00044	0	0.005407	0.065509	51.00724368			51007	8.06				3	0.492%		0.03969191
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.040242	0.004506	0	0.044748	0.00735	0.001078	0	0.008427	0	0	0	0.008427	0.524978	0.076976	0	0.601955	0	0	0	0.601955	1.709551	0.131858	0	1.841409	0	0	0	0	0.135211	25.37196445					25372	4.56			#REF!		
0.003211	0	0.000898	0.004109	0.002376	0	0.004399	0.006775	0.001411	0.000423	0.00125	0.009859	0.003467	0	0.004816	0.008283	0.001411	0.000423	0.00125	0.011368	0.120476	0	0.100933	0.221409	0.003447	0	9.5E-06	0.003457	0.012174	36.87135229	36871	6.66						2	0.025%	0.001656866	
0.071195	0	0	0.071195	0.024892	0	0	0.024892	0	0	0	0.024892	0.028338	0	0	0.028338	0	0	0	0.028338	0.028687	0	0	0.028687	0.004282	0	0	0.004282	0.08197	40.36693625			40367	8.37				3	0.405%		0.03390414
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.419733	0	0	0.419733	0.044665	0	0	0.044665	0	0	0	0.044665	3.124018	0	0	3.124018	0	0	0	3.124018	40.18023	0	0	40.18023	0	0	0	0	0.967364	237.9844921					237984	3.80			#REF!		
0.001267	0	1.27E-05	0.001279	0.004708	0	1.19E-06	0.004709	0.000472	0.000124	0.001082	0.006387	0.00687	0	1.3E-06	0.006871	0.000472	0.000124	0.001082	0.008549	0.25203	0	0.009187	0.261217	0.000165	0	9.51E-07	0.000166	0.000369	1.76742185	1767	4.21						2	0.001%	3.1714E-05	
11.62907	0.788298	0	12.41737	0.666932	2.301519	0	2.96845	0	0	0	2.96845	0.759251	2.620104	0	3.379355	0	0	0	3.379355	2.880467	33.7799	0	36.66037	0.698953	0.04738	0	0.746333	10.86929	7040.530691			7040531	6.43				3	54.227%		3.48857892
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.358405	0.040622	0	0.399026	0.047602	0.008192	0	0.055794	0	0	0	0.055794	2.125446	0.536595	0	2.662041	0	0	0	2.662041	12.84928	1.5187	0	14.36798	0	0	0	0	1.133199	226.2440539					226244	5.75			#REF!		
2.186738	0	1.9359	4.122638	3.658721	0	16.30492	19.96364	19.85887	5.283563	14.54196	59.64803	5.338798	0	17.85183	23.19063	19.85887	5.283563	14.54196	62.87502	350.9637	0	166.9388	517.9026	1.420831	0	0.041035	1.461866	20.72131	15592.92613	15592926	31.81						2	50.278%	15.99196584	
0.036997	0	0	0.036997	0.024071	0	0	0.024071	0	0	0	0.024071	0.027403	0	0	0.027403	0	0	0	0.027403	0.358635	0	0	0.358635	0.002225	0	0	0.002225	0.003143	20.97701232			20977	43.85				3	1.101%		0.4828606
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.012017	0	0.041645	0.053662	0.03104	0	0.347834	0.378874	0.259157	0.086451	0.095081	0.819563	0.045294	0	0.380834	0.426128	0.259157	0.086451	0.095081	0.866817	4.714533	0	2.670209	7.384741	0.028936	0	0.001256	0.030192	0.412473	322.0390007									#REF!		
0.395154	0	0.212751	0.607905	1.182776	0	2.812178	3.994954	3.978466	1.012236	2.959065	11.94472	1.725904	0	3.078981	4.804885	3.978466	1.012236	2.959065	12.75465	60.94358	0	27.4282	88.37178	0.142296	0	0.004659	0.146955	1.726431	1567.488022	1567488	26.11						2	4.149%	1.083263723	
0.000149	0	0	0.000149	0.000723	0	0	0.000723	0	0	0	0.000723	0.000823	0	0	0.000823	0	0	0	0.000823	0.005113	0	0	0.005113	8.94E-06	0	0	8.94E-06	7.37E-06	0.084309079			84	25.59				3	0.003%		0.00066116
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000127	0	0.000439	0.000566	0.000329	0	0.003664	0.003994	0.00153	0.00051	0.000436	0.006469	0.000481	0	0.004012	0.004493	0.00153	0.00051	0.000436	0.006968	0.050007	0	0.028116	0.078123	0.000306	0	1.41E-05	0.00032	0.004515	3.416217137									#REF!		
1.453232	0	1.149035	2.602267	2.652737	0	10.28622	12.93895	10.09038	2.543541	7.33901	32.91188	3.870868	0	11.26211	15.13298	10.09038	2.543541	7.33901	35.10591	215.5255	0	102.0683	317.5938	0.915956	0	0.026736	0.942692	11.26998	10055.18308	10055183	26.08						2	26.588%	6.935434743	
0.050139	0	0	0.050139	0.016633	0	0	0.016633	0	0	0	0.016633	0.018936	0	0	0.018936	0	0	0	0.018936	0.170852	0	0	0.170852	0.003016	0	0	0.003016	0.003351	28.42856825			28429	34.49				3	1.174%		0.40491363
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002228	0	0.00784	0.010068	0.00579	0	0.065706	0.071496	0.030216	0.01016	0.009133	0.121004	0.008449	0	0.07194	0.080388	0.030216	0.01016	0.009133	0.129897	0.879321	0	0.504331	1.383651	0.00539	0	0.000275	0.005665	0.079594	60.4301199									#REF!		
0.157575	0.001622	0.399966	0.559163	0.559666	0.214861	1.216779	1.991306	1.5699	0.368085	2.184714	6.114005	0.816663	0.313525	1.33222	2.462408	1.5699	0.368085	2.184714	6.585106	21.06988	2.112729	26.90114	50.08375	0.150145	0.000645	0.002117	0.152908	0.957269	1630.983452	1630983	11.83						2	1.956%	0.231475051	
1.37121	0.008375	0	1.379586	2.140463	0.045092	0	2.185555	0	0	0	2.185555	2.436774	0.051334	0	2.488109	0	0	0	2.488109	6.041795	0.373747	0	6.415542	0.082468	0.000504	0	0.082972	2.742843	782.2121074			782212	17.79				3	16.661%		2.96410123
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.019806	0.000221	0.055421	0.075448	0.038469	0.029902	0.161119	0.22949	0.209424	0.047121	0.271212	0.757247	0.056134	0.043632	0.176405	0.276172	0.209424	0.047121	0.271212	0.803929	1.981033	0.2966	3.567255	5.844888	0.022672	0.000105	0.000289	0.023065	0.128314	246.0243788	246024	10.51						2	0.262%	0.027571284	
0.692233	0.005585	0	0.697818	0.799229	0.018911	0	0.818141	0	0	0	0.818141	0.909869	0.021529	0	0.931399	0	0	0	0.931399	2.095971	0.156747	0	2.252718	0.041633	0.000336	0	0.041969	1.250489	395.6561757			395656	15.01				3	7.111%		1.06747679
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.175717	0	0.011518	0.187234	4.894199	0	1.963037	6.857236	3.555747	5.572939	5.989125	21.97505	5.932136	0	2.134596	8.066732	3.555747	5.572939	5.989125	23.18454	56.39745	0	12.25241	68.64986	0.008565	0	0.000715	0.00928	0.040109	98.98491731	98985	41.36						2	0.415%	0.171670906	
1.077702	0	0.784089	1.861791	2.2263	0	8.468824	10.69512	8.524652	2.032093	6.250937	27.50281	3.248612	0	9.272296	12.52091	8.524652	2.032093	6.250937	29.32859	149.4608	0	71.10039	220.5612	0.674796	0	0.020745	0.695542	6.600732	7418.964015	7418964	21.18						2	15.932%	3.375047278	
0.161731	0	0	0.161731	0.033723	0	0	0.033723	0	0	0	0.033723	0.038391	0	0	0.038391	0	0	0	0.038391	0.653735	0	0	0.653735	0.009727	0	0	0.009727	0.007952	91.69978664			91700	25.38				3	2.786%		0.70705918
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.001369	0	0.004942	0.006311	0.003569	0	0.041646	0.045215	0.023234	0.007664	0.007767	0.083879	0.005207	0	0.045597	0.050805	0.023234	0.007664	0.007767	0.089469	0.543334	0	0.319664	0.862998	0.00333	0	0.000215	0.003545	0.049297	37.81094896									#REF!		
0.014491	0	0.000386	0.014877	0.02571	0	0.001099	0.026809	0.328789	0.077347	0.001879	0.434823	0.037516	0	0.001203	0.038719	0.328789	0.077347	0.001879	0.446733	0.592933	0	0.023576	0.616509	0.013249	0	2.35E-06	0.013251	0.032447	141.346114	141346	4.63						2	0.066%	0.003068714	
0.058988	0	0	0.058988	0.035094	0	0	0.035094	0	0	0	0.035094	0.039952	0	0	0.039952	0	0	0	0.039952	0.126589	0	0	0.126589	0.003548	0	0	0.003548	0.055405	33.44583778			33446	9.71				3	0.389%		0.0377571
0.039074	0.000356	0.03058	0.07001	0.093967	0.049915	0.221491	0.365373	0.126507	0.028155	0.233263	0.753298	0.137116	0.072836	0.242504	0.452457	0.126507	0.028155	0.233263	0.840382	2.077245	0.726747	4.639119	7.443112	0.042945	0.000256	0.000425	0.043625	0.119283	465.3284236	465328	5.17						2	0.244%	0.012597484	
2.339475	0.110961	0	2.450436	0.201744	0.066063	0	0.267807	0	0	0	0.267807	0.22967	0.075208	0	0.304878	0	0	0	0.304878	0.93276	2.416209	0	3.348969	0.140612	0.006669	0	0.147281	2.92774	1389.374085			1389374	8.90				3	14.799%		1.31657819
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.034037	0.00467	0	0.038707	0.00173	0.00101	0	0.00274	0	0	0	0.00274	0.123565	0.072169	0	0.195734	0	0	0	0.195734	0.473023	0.163349	0	0.636372	0	0	0	0	0.197748	21.9462489					21946	7.71			#REF!		

0.010432	6.13E-05	0.007461	0.017955	0.026633	0.009345	0.047223	0.083201	0.048036	0.010022	0.0531	0.194359	0.038863	0.013636	0.051703	0.104202	0.048036	0.010022	0.0531	0.21536	0.621386	0.07234	0.966307	1.660033	0.008636	4.63E-05	7.68E-05	0.008759	0.023553	93.42392026	93424	5.08					2	0.048%	0.002446348	
0.168722	0.004889	0	0.17361	0.049181	0.011004	0	0.060185	0	0	0	0.060185	0.055989	0.012527	0	0.068516	0	0	0	0.068516	0.163423	0.171361	0	0.334785	0.010141	0.000294	0	0.010435	0.172683	98.43547142			98435	7.49			3	0.883%		0.06610418
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.009396	0.000228	0	0.009623	0.000475	5.54E-05	0	0.00053	0	0	0	0.00053	0.033897	0.003955	0	0.037852	0	0	0	0.037852	0.13997	0.00712	0	0.14709	0	0	0	0	0.055156	5.456360481					5456	8.65		#REF!		
0.01069	0.000596	0.002047	0.013332	0.020904	0.078874	0.012464	0.112242	0.020468	0.004292	0.012838	0.14984	0.030503	0.115093	0.013646	0.159242	0.020468	0.004292	0.012838	0.196841	0.49369	0.609617	0.280602	1.383909	0.003271	0.000189	1.66E-05	0.003476	0.017648	37.07936866	37079	9.60					2	0.036%	0.003460724	
0.080829	0.007177	0	0.088005	0.030868	0.003411	0	0.034279	0	0	0	0.034279	0.03514	0.003883	0	0.039024	0	0	0	0.039024	0.090379	0.095141	0	0.18552	0.004858	0.000431	0	0.005289	0.066754	49.89821301			49898	8.10			3	0.484%		0.03916175
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.040704	0.004638	0	0.045342	0.007396	0.001102	0	0.008498	0	0	0	0.008498	0.528281	0.078726	0	0.607007	0	0	0	0.607007	1.711938	0.137553	0	1.849491	0	0	0	0	0.137479	25.70821224					25708	4.58		#REF!		
0.003157	0	0.000872	0.004029	0.002281	0	0.004324	0.006605	0.001362	0.000392	0.001255	0.009614	0.003328	0	0.004734	0.008062	0.001362	0.000392	0.001255	0.011071	0.120015	0	0.099451	0.219467	0.00337	0	9.33E-06	0.003379	0.012055	36.04012657	36040	6.74					2	0.025%	0.001661158	
0.066293	0	0	0.066293	0.023391	0	0	0.023391	0	0	0	0.023391	0.026629	0	0	0.026629	0	0	0	0.026629	0.026981	0	0	0.026981	0.003987	0	0	0.003987	0.077549	37.58760334			37588	8.51			3	0.383%		0.03257146
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.401561	0	0	0.401561	0.046193	0	0	0.046193	0	0	0	0.046193	3.235195	0	0	3.235195	0	0	0	3.235195	40.57631	0	0	40.57631	0	0	0	0	0.938313	227.6812891					227681	3.85		#REF!		
0.001133	0	1.03E-05	0.001143	0.003798	0	1.05E-06	0.003799	0.000373	9.54E-05	0.000834	0.0051	0.005541	0	1.15E-06	0.005542	0.000373	9.54E-05	0.000834	0.006844	0.219364	0	0.007808	0.227172	0.000155	0	8.33E-07	0.000156	0.000354	1.658894972	1659	4.30					2	0.001%	3.11031E-05	
11.54539	0.785461	0	12.33085	0.659128	2.332707	0	2.991835	0	0	0	2.991835	0.750367	2.655609	0	3.405976	0	0	0	3.405976	2.796569	34.27002	0	37.06659	0.693923	0.047209	0	0.741133	10.99598	6991.475849			6991476	6.55			3	54.892%		3.5936456
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.359317	0.041302	0	0.400618	0.044432	0.008096	0	0.052528	0	0	0	0.052528	2.029605	0.53469	0	2.564295	0	0	0	2.564295	12.59285	1.550973	0	14.14382	0	0	0	0	1.145923	227.1467367					227147	5.80		#REF!		
2.113803	0	1.892084	4.005887	3.362002	0	15.34195	18.70396	19.13956	5.023199	14.01112	56.87784	4.905825	0	16.79751	21.70333	19.13956	5.023199	14.01112	59.87722	337.0652	0	159.0886	496.1538	1.391171	0	0.040097	1.431269	21.00848	15266.56283	15266563	32.37					2	50.084%	16.21342317	
0.032576	0	0	0.032576	0.018771	0	0	0.018771	0	0	0	0.018771	0.02137	0	0	0.02137	0	0	0	0.02137	0.301368	0	0	0.301368	0.001959	0	0	0.001959	0.002806	18.4700947			18470	44.47			3	0.985%		0.43795924
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.012124	0	0.043141	0.055265	0.031496	0	0.362691	0.394187	0.281201	0.090496	0.106317	0.872202	0.045959	0	0.397101	0.44306	0.281201	0.090496	0.106317	0.921075	4.784626	0	2.784389	7.569015	0.029369	0	0.001296	0.030665	0.421267	327.0834176								#REF!		
0.357957	0	0.20277	0.560727	1.038273	0	2.554954	3.593226	3.737705	0.936776	2.747318	11.01503	1.515045	0	2.797353	4.312398	3.737705	0.936776	2.747318	11.7342	55.30741	0	25.0128	80.32022	0.137286	0	0.004468	0.141754	1.706609	1512.013938	1512014	26.56					2	4.070%	1.080876941	
8.32E-05	0	0	8.32E-05	0.000365	0	0	0.000365	0	0	0	0.000365	0.000415	0	0	0.000415	0	0	0	0.000415	0.00259	0	0	0.00259	5E-06	0	0	5E-06	4.14E-06	0.047149154			47	25.73			3	0.001%		0.00037423
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000152	0	0.000535	0.000686	0.000396	0	0.004481	0.004877	0.00187	0.000622	0.000531	0.0079	0.000577	0	0.004906	0.005484	0.00187	0.000622	0.000531	0.008506	0.060051	0	0.034384	0.094435	0.000368	0	1.72E-05	0.000385	0.005425	4.105329706								#REF!		
1.409462	0	1.145908	2.55537	2.49408	0	9.881192	12.37527	9.791476	2.457451	7.105116	31.72931	3.639355	0	10.81866	14.45802	9.791476	2.457451	7.105116	33.81206	210.6522	0	99.45977	310.1119	0.910093	0	0.026583	0.936676	11.54082	9991.010528	9991011	26.57					2	26.898%	7.14575829	
0.050021	0	0	0.050021	0.016723	0	0	0.016723	0	0	0	0.016723	0.019038	0	0	0.019038	0	0	0	0.019038	0.17262	0	0	0.17262	0.003008	0	0	0.003008	0.003398	28.36164392			28362	35.06			3	1.193%		0.41818348
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.002418	0	0.008717	0.011135	0.006316	0	0.073505	0.079821	0.035076	0.011669	0.010924	0.13749	0.009217	0	0.080478	0.089695	0.035076	0.011669	0.010924	0.147365	0.959283	0	0.56421	1.523493	0.005882	0	0.000305	0.006187	0.086882	65.9902282								#REF!		
0.139918	0.001582	0.387277	0.528777	0.481631	0.206793	1.145339	1.833763	1.450955	0.340182	2.020101	5.645002	0.702795	0.301752	1.254003	2.258549	1.450955	0.340182	2.020101	6.069788	19.17208	2.083748	26.46979	47.72562	0.145517	0.000632	0.002076	0.148225	0.940777	1581.03242	1581032	12.00					2	1.922%	0.230555057	
1.337391	0.008191	0	1.345583	1.981497	0.044462	0	2.02596	0	0	0	2.02596	2.255803	0.050617	0	2.30642	0	0	0	2.30642	5.540204	0.368525	0	5.908729	0.080434	0.000493	0	0.080927	2.750855	762.932727			762933	17.87			3	16.353%		2.92278409
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.017595	0.000213	0.05333	0.071139	0.032116	0.028573	0.151387	0.212076	0.19728	0.043905	0.254689	0.70795	0.046864	0.041694	0.165749	0.254308	0.19728	0.043905	0.254689	0.750181	1.841925	0.290867	3.504341	5.637133	0.021829	0.000102	0.000281	0.022213	0.125147	236.9309543	236931	10.65					2	0.256%	0.027224402	
0.680775	0.005551	0	0.686325	0.760733	0.018934	0	0.779667	0	0	0	0.779667	0.866044	0.021556	0	0.887599	0	0	0	0.887599	1.990752	0.156938	0	2.14769	0.040944	0.000334	0	0.041277	1.255855	389.1400213			389140	15.11			3	7.052%		1.06567878
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.173746	0	0.011164	0.18491	4.763543	0	1.919266	6.682809	3.545414	5.595382	6.023567	21.84717	5.791118	0	2.087207	7.878325	3.545414	5.595382	6.023567	23.04269	55.11706	0	12.2557	67.37276	0.008544	0	0.000705	0.009249	0.04023	98.65116651	98651	41.48					2	0.415%	0.17203302	
1.011871	0	0.766688	1.778559	2.019771	0	7.908885	9.928655	8.156175	1.93762	5.956727	25.97918	2.947245	0	8.659233	11.60648	8.156175	1.93762	5.956727	27.657	142.216	0	68.09774	210.3138	0.662893	0	0.020364	0.683258	6.699263	7287.938298	7287938	21.60					2	15.950%	3.444757319	
0.155238	0	0	0.155238	0.030448	0	0	0.030448	0	0	0	0.030448	0.034663	0	0	0.034663	0	0	0	0.034663	0.618223	0	0	0.618223	0.009336	0	0	0.009336	0.007749	88.01871033			88019	25.76			3	2.719%		0.70062359
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.00148	0	0.005473	0.006953	0.00388	0	0.046402	0.050282	0.02539	0.008307	0.008433	0.092412	0.005662	0	0.050804	0.056467	0.02539	0.008307	0.008433	0.098596	0.5907	0	0.356179	0.946878	0.003621	0	0.000236	0.003858	0.053606	41.14726808								#REF!		
0.013071	0	0.000379	0.01345	0.019896	0	0.001034	0.02093	0.293803	0.068359	0.001661	0.384753	0.029032	0	0.001132	0.030164	0.293803	0.068359	0.001661	0.393987	0.419549	0	0.021976	0.441525	0.012776	0	2.24E-06	0.012778	0.031304	136.3000559	136300	4.63					2	0.064%	0.002961089	
0.058412	0	0	0.058412	0.033917	0	0	0.033917	0	0	0	0.033917	0.038613	0	0	0.038613	0	0	0	0.038613	0.121632	0	0	0.121632	0.003513	0	0	0.003513	0.056267	33.11890759			33119	9.71			3	0.386%		0.03744066
0.034183	0.000341	0.029145	0.06367	0.078374	0.048579	0.20895	0.335904	0.117474	0.025761	0.214866	0.694005	0.114364	0.070887	0.228774	0.414025	0.117474	0.025761	0.214866	0.772125	1.701155	0.70709	4.344683	6.752928	0.041149	0.000247	0.000408	0.041803	0.115319	445.894472	445894	5.21					2	0.236%	0.012283143	
2.306661	0.110368	0	2.417029	0.179403	0.064485	0	0.243888	0	0	0	0.243888	0.204236	0.073412	0	0.277648	0	0	0	0.277648	0.866891	2.424635	0	3.291526	0.138639	0.006634	0	0.145273	2.913401	1370.432696			1370433	8.95			3	14.702%		1.31514213
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.034453	0.004829	0	0.039282	0.001763	0.001036	0	0.002799	0	0	0	0.002799	0.125911	0.07402	0	0.199931	0	0	0	0.199931	0.478686	0.171191	0	0.649877	0	0	0	0	0.200714	22.2723299					22272	7.71		#REF!		
0.009195	5.78E-05	0.00708	0.016333	0.023047	0.008996	0.044856	0.0769	0.046667	0.009573	0.051507	0.184647	0.03363	0.013128	0.049112	0.09587	0.046667	0.009573	0.051507	0.203617	0.536538	0.069637	0.915528	1.521702	0.00805	4.43E-05	7.33E-05	0.008168	0.022153	87.12505593	87125	5.13					2	0.045%	0.002319804	
0.167611	0.004953	0	0.172564	0.046758	0.011229	0	0.057987	0	0	0	0.057987	0.05323	0.012784	0	0.066014	0	0	0	0.066014	0.157437	0.175378	0	0.332815	0.010074	0.000298	0	0.010372	0.173789	97.84217791			97842	7.57			3	0.888%		0.06723973
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.0094	0.000232	0	0.009633	0.000483	5.61E-05	0	0.000539	0	0	0	0.000539	0.034479	0.004007	0	0.038487	0	0	0	0.038487	0.140999	0.007483	0	0.148482	0	0	0	0	0.055734	5.46167918					5462	8.73		#REF!		
0.010452	0.000591	0.002094	0.013136	0.019582	0.079318	0.012585	0.111486	0.022777	0.004548	0.014508	0.153319	0.028574	0.115741	0.013779	0.158094	0.022777	0.004548	0.014508	0.199928	0.460984	0.613017	0.277867	1.351869	0.003273	0.00019	1.66E-05	0.003479	0.017709	37.10525741	37105	9.62					2	0.036%	0.003481063	
0.078751	0.007002	0	0.085753	0.028544	0.00334	0	0.031884	0	0	0	0.031884	0.032496	0.003802	0	0.036298	0	0	0	0.036298	0.084691	0.096585	0	0.181276	0.004733	0.000421	0	0.005154	0.067691	48.6209929			48621	8.13			3	0.474%		0.03857816
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.040996	0.004753	0	0.045749	0.007415	0.001124	0	0.008538	0	0	0	0.008538	0.529617	0.080251	0	0.609868	0	0	0	0.609868	1.708683	0.142615	0	1.851298	0	0	0	0	0.139117	25.93940431					25939	4.59		#REF!		
0.003144	0	0.000844	0.003989	0.002234	0	0.004169	0.006403	0.001224	0.000346	0.001188	0.009161	0.00326	0	0.004564	0.007824	0.001224	0.000346	0.001188	0.010582	0.119913	0	0.098036	0.217949	0.003342	0	9.16E-06	0.003351	0.012029	35.74688567	35747	6.78					2	0.025%	0.001667087	
0.060548	0	0	0.060548	0.021493	0	0	0.021493	0	0	0	0.021493	0.024468	0	0	0.024468	0	0	0	0.024468	0.024809	0	0	0.024809	0.003642	0	0	0.003642	0.071754	34.33015755			34330	8.62			3	0.355%		0.03058245
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.379006	0	0	0.379006	0.04794	0	0	0.04794	0	0	0	0.04794	3.36179	0	0	3.36179	0	0	0	3.36179	40.85228	0	0	40.85228	0	0	0	0	0.902843	214.8927803					214893	3.93		#REF!		
0.001	0	8.71E-06	0.001009	0.003316	0	8.98E-07	0.003317	0.000291	7.17E-05	0.000628	0.004308	0.004839	0	9.83E-07	0.00484	0.000291	7.17E-05	0.000628	0.005831	0.207745	0	0.006676	0.214421	0.000146	0	7.32E-07	0.000147	0.00034	1.563869858	1564	4.38					2	0.001%	3.04327E-05	
11.45822	0.781832	0	12.24005	0.651566	2.359372	0	3.010938	0	0	0	3.010938	0.741759	2.685966	0	3.427724	0	0	0	3.427724	2.721591	34.6924	0	37.414	0.688684	0.046991	0	0.735676	11.10914	6939.995104			6939995	6.66			3	55.619%		3.7022496
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.358672	0.041755	0	0.400427	0.041638	0.007986	0	0.049624	0	0	0	0.049624	1.929868	0.530644	0	2.460511	0	0	0	2.460511	12.27882	1.575063	0	13.85388	0	0	0	0	1.153567	227.0384939					227038	5.84		#REF!		
2.052816	0	1.852883	3.905699	3.11113	0	14.44777	17.5589	18.63348	4.788071	13.65813	54.63858	4.539754	0	15.81849	20.35825	18.63348	4.788071	13.65813	57.43792	325.3407	0	151.9957	477.3364	1.364462	0	0.039241	1.403704	21.26057	14972.5392	14972539	32.90					2	49.918%	16.4253544	
0.028586	0	0	0.028586	0.014151	0	0	0.014151	0	0	0	0.014151	0.01611	0	0	0.01611	0	0	0	0.01611	0.250134	0	0	0.250134	0.001719	0	0	0.001719	0.002501	16.20816454			16208	45.16			3	0.881%		0.39804961
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.012186	0	0.044435	0.056621	0.031821	0	0.375887	0.407708	0.294287	0.092435	0.112685	0.907115	0.046434	0	0.411549	0.457983	0.294287	0.092435	0.112685	0.957389	4.835366	0	2.885815	7.721181	0.029683	0	0.00133	0.031013	0.428127	330.8019166								#REF!		
0.323879	0	0.193514	0.517393	0.908325	0	2.31622	3.224544	3.513174	0.868775	2.562613	10.16911	1.325425	0	2.535969	3.861394	3.513174	0.868775	2.562613	10.80596	50.24462	0	22.75789	73.0025	0.132657	0	0.004289	0.136946	1.68773	1460.729539	1460730	27.00					2	3.997%	1.079171133	
3.41E-05	0	0	3.41E-05	9.49E-05	0	0	9.49E-05	0	0	0	9.49E-05	0.000108	0	0	0.000108	0	0	0	0.000108	0.000677	0	0	0.000677	2.05E-06	0	0	2.05E-06	1.75E-06	0.01933489			19	26.44			3	0.001%		0.00016273
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000179	0	0.00064	0.000819	0.000468	0	0.005387	0.005855	0.002267	0.000751	0.000647	0.009521	0.000683	0	0.005898	0.006581	0.002267	0.000751	0.000647	0.010247	0.071027	0	0.041335	0.112362	0.000435	0	2.05E-05	0.000456	0.006419	4.859175713								#REF!		
1.371977	0	1.144904	2.516882	2.359583	0	9.512108	11.87169	9.629324	2.38264	6.980365	30.86402	3.443098	0	10.41456	13.85766	9.629324	2.38264	6.980365	32.84999	206.7896	0	97.22455	304.0141	0.904339	0	0.026441	0.930781	11.78159	9928.128104	9928128	27.02					2	27.176%	7.341612464	
0.049832	0	0	0.049832	0.016817	0	0	0.016817	0	0	0	0.016817	0.019145	0	0	0.019145	0	0	0	0.019145	0.174205	0	0	0.174205	0.002997	0	0	0.002997	0.003438	28.25451056			28255	35.61			3	1.211%		0.43142049
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.002608	0	0.009612	0.012219	0.006845	0	0.081502	0.088347	0.039662	0.013043	0.012532	0.153583	0.009988	0	0.089234	0.099222	0.039662	0.013043	0.012532	0.164459	1.039651	0	0.625615	1.665266	0.006375	0	0.000336	0.006711	0.094207	71.58438947								#REF!		
0.122844	0.00154	0.374837	0.499221	0.381294	0.198834	1.068003	1.64813	1.341438	0.313581	1.865549	5.168699	0.556383	0.290138	1.169329	2.015849	1.341438	0.313581	1.865549	5.536418	16.96154	2.051311	25.98558	44.99843	0.140763	0.000618	0.002032	0.143412	0.921601	1529.7009	1529701	12.15					2	1.882%	0.228640344	
1.300942	0.007997	0	1.308939	1.830134	0.04375	0	1.873884	0	0	0	1.873884	2.083486	0.049806	0	2.133292	0	0	0	2.133292	5.075937	0.362622	0	5.438559	0.078242	0.000481	0	0.078723	2.743774	742.1560579			742156	17.95			3	16.039%		2.87907017
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.015669	0.000206	0.051248	0.067123	0.026522	0.027284	0.14221	0.196016	0.186284	0.041064	0.240262	0.663626	0.038701	0.039812	0.155702	0.234216	0.186284	0.041064	0.240262	0.701826	1.718204	0.28484	3.442132	5.445176	0.02099	9.95E-05	0.000274	0.021364	0.121764	227.8743423	227874	10.77					2	0.249%	0.0267926	
0.667225	0.005502	0	0.672727	0.723525	0.018895	0	0.742421	0	0	0	0.742421	0.823686	0.021511	0	0.845196	0	0	0	0.845196	1.89109	0.156612	0	2.047702	0.040129	0.000331	0	0.04046	1.25394	381.4299218			381430	15.20			3	6.982%		1.06149911
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.171932	0	0.010796	0.182729	4.642231	0	1.876282	6.518514	3.476268	5.608804	6.029679	21.63327	5.659961	0	2.040669	7.700631	3.476268	5.608804	6.029679	22.81538	53.92673	0	12.24763	66.17436	0.008523	0	0.000694	0.009217	0.040337	98.31221723	98312	41.60					2	0.414%	0.172405405	
0.95812	0	0.753291	1.711411	1.85817	0	7.425968	9.284138	7.864676	1.852909	5.72718	24.7289	2.711437	0	8.1305	10.84194	7.864676	1.852909	5.72718	26.2867	136.7897	0	65.53137	202.321	0.652149	0	0.020024	0.672173	6.790644	7169.70722	7169707	21.99					2	15.972%	3.511746551	
0.149018	0	0	0.149018	0.02768	0	0	0.02768	0	0	0	0.02768	0.031511	0	0	0.031511	0	0	0	0.031511	0.585452	0	0	0.585452	0.008962	0	0	0.008962	0.007551	84.4917565			84492	26.15			3	2.660%		0.6957828
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.001589	0	0.006005	0.007594	0.004187	0	0.051191	0.055378	0.027549	0.008981	0.00909	0.100998	0.006109	0	0.056048	0.062157	0.027549	0.008981	0.00909	0.107777	0.637258	0	0.392951	1.030208	0.003907	0	0.000258	0.004166	0.057846	44.43339544								#REF!		
0.011893	0	0.000372	0.012265	0.015631	0	0.000966	0.016596	0.263081	0.060501	0.001472	0.341651	0.022808	0	0.001058	0.023866	0.263081	0.060501	0.001472	0.34892	0.292864	0	0.020502	0.313366	0.012369	0	2.14E-06	0.012371	0.03032	131.9581945	131958	4.63					2	0.062%	0.002868773	
0.057872	0	0	0.057872	0.032775	0	0	0.032775	0	0	0	0.032775	0.037312	0	0	0.037312	0	0	0	0.037312	0.116826	0	0	0.116826	0.003481	0	0	0.003481	0.057096	32.81294554			32813	9.71			3	0.384%		0.03723154
0.030311	0.000327	0.027683	0.05832	0.065801	0.047137	0.197668	0.310607	0.10915	0.023599	0.198188	0.641544	0.096017	0.068783	0.216422	0.381221	0.10915	0.023599	0.198188	0.712158	1.402441	0.685936	4.072144	6.160521	0.039228	0.000237	0.000391	0.039856	0.110861	425.1220064	425122	5.26					2	0.226%	0.011904617	
2.260363	0.109159	0	2.369522	0.160024	0.062869	0	0.222892	0	0	0	0.222892	0.182175	0.071571	0	0.253746	0	0	0	0.253746	0.807426	2.41898	0	3.226406	0.135857	0.006561	0	0.142418	2.880436	1343.497004			1343497	9.00			3	14.552%		1.30907525
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.034635	0.004957	0	0.039592	0.001782	0.001056	0	0.002838	0	0	0	0.002838	0.127309	0.075426	0	0.202735	0	0	0	0.202735	0.481069	0.177833	0	0.658902	0	0	0	0	0.202253	22.44838877					22448	7.71		#REF!		
0.008125	5.44E-05	0.006688	0.014867	0.019802	0.008647	0.042581	0.07103	0.044953	0.009104	0.049515	0.174602	0.028894	0.012618	0.046621	0.088133	0.044953	0.009104	0.049515	0.191705	0.460592	0.066926	0.868326	1.395844	0.007484	4.24E-05	7E-05	0.007597	0.020768	81.0295145	81030	5.17					2	0.042%	0.002191849	
0.166812	0.004976	0	0.171788	0.044851	0.011357	0	0.056209	0	0	0	0.056209	0.05106	0.012929	0	0.063989	0	0	0	0.063989	0.152711	0.177823	0	0.330534	0.010026	0.000299	0	0.010325	0.174875	97.40199531			97402	7.64			3	0.896%		0.06844904
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		

0.009398	0.000236	0	0.009634	0.000489	5.66E-05	0	0.000546	0	0	0	0.000546	0.034935	0.004045	0	0.03898	0	0	0	0.03898	0.14188	0.007779	0	0.149659	0	0	0	0	0.056211	5.462280006					5462	8.81			#REF!		
0.009999	0.000585	0.002133	0.012716	0.017793	0.079366	0.012491	0.10965	0.02342	0.004622	0.014988	0.15268	0.025963	0.115811	0.013676	0.15545	0.02342	0.004622	0.014988	0.19848	0.417016	0.613367	0.272939	1.303322	0.003258	0.000189	1.65E-05	0.003463	0.01768	36.9422868	36942	9.65						2	0.036%	0.003484246	
0.076417	0.006799	0	0.083216	0.026088	0.003264	0	0.029352	0	0	0	0.029352	0.029699	0.003715	0	0.033415	0	0	0	0.033415	0.078633	0.097724	0	0.176357	0.004593	0.000409	0	0.005002	0.068305	47.18248567			47182	8.17				3	0.464%		0.03794477
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.041102	0.004853	0	0.045955	0.007402	0.001141	0	0.008544	0	0	0	0.008544	0.528731	0.081523	0	0.610254	0	0	0	0.610254	1.698825	0.147077	0	1.845902	0	0	0	0	0.140081	26.0559412					26056	4.60			#REF!		
0.003068	0	0.000826	0.003894	0.002089	0	0.004155	0.006244	0.001295	0.000343	0.001259	0.009141	0.003049	0	0.004549	0.007598	0.001295	0.000343	0.001259	0.010495	0.118674	0	0.09543	0.214104	0.003196	0	8.89E-06	0.003205	0.011746	34.18459607	34185	6.93						2	0.024%	0.00166184	
0.051353	0	0	0.051353	0.018484	0	0	0.018484	0	0	0	0.018484	0.021042	0	0	0.021042	0	0	0	0.021042	0.021372	0	0	0.021372	0.003089	0	0	0.003089	0.062456	29.1167895			29117	8.85				3	0.310%		0.02742703
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.342087	0	0	0.342087	0.046081	0	0	0.046081	0	0	0	0.046081	3.227108	0	0	3.227108	0	0	0	3.227108	38.5561	0	0	38.5561	0	0	0	0	0.827456	193.9602293					193960	3.99			#REF!		
0.000928	0	5.6E-06	0.000933	0.00299	0	8.09E-07	0.002991	0.00024	5.62E-05	0.000501	0.003788	0.004363	0	8.86E-07	0.004364	0.00024	5.62E-05	0.000501	0.005161	0.200664	0	0.006067	0.20673	0.000138	0	6.59E-07	0.000139	0.000328	1.48194172	1482	4.46						2	0.001%	2.98339E-05	
11.46623	0.781527	0	12.24776	0.649401	2.393835	0	3.043236	0	0	0	3.043236	0.739294	2.725199	0	3.464493	0	0	0	3.464493	2.676951	35.22692	0	37.90387	0.689166	0.046973	0	0.736139	11.30701	6944.363132			6944363	6.76				3	56.546%		3.8247287
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.358059	0.042121	0	0.400179	0.038973	0.007874	0	0.046847	0	0	0	0.046847	1.833302	0.526188	0	2.35949	0	0	0	2.35949	11.95963	1.596842	0	13.55648	0	0	0	0	1.162757	226.8978128					226898	5.88			#REF!		
2.001719	0	1.81835	3.820069	2.897698	0	13.63781	16.53551	18.12334	4.544078	13.29895	52.50188	4.228314	0	14.93169	19.16	18.12334	4.544078	13.29895	55.12637	315.6178	0	145.6616	461.2793	1.340868	0	0.038473	1.379341	21.48686	14712.67188	14712672	33.40						2	49.783%	16.62848567	
0.025285	0	0	0.025285	0.011852	0	0	0.011852	0	0	0	0.011852	0.013493	0	0	0.013493	0	0	0	0.013493	0.216619	0	0	0.216619	0.001521	0	0	0.001521	0.002243	14.33615523			14336	45.79				3	0.790%		0.36181764
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.012229	0	0.045561	0.05779	0.032105	0	0.387683	0.419788	0.308229	0.093919	0.119493	0.941428	0.046847	0	0.424464	0.471311	0.308229	0.093919	0.119493	0.992952	4.877471	0	2.976487	7.853958	0.029935	0	0.001359	0.031295	0.433571	333.8021201									#REF!		
0.292214	0	0.184986	0.477199	0.788279	0	2.093748	2.882027	3.270846	0.79479	2.365724	9.313386	1.150254	0	2.292391	3.442645	3.270846	0.79479	2.365724	9.874005	45.59285	0	20.63569	66.22854	0.128437	0	0.004123	0.13256	1.67129	1413.949751	1413950	27.44						2	3.930%	1.078389906	
2.31E-05	0	0	2.31E-05	3.08E-05	0	0	3.08E-05	0	0	0	3.08E-05	3.51E-05	0	0	3.51E-05	0	0	0	3.51E-05	0.000235	0	0	0.000235	1.39E-06	0	0	1.39E-06	1.22E-06	0.013090657			13	27.33				3	0.000%		0.00011774
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000205	0	0.000744	0.000949	0.000538	0	0.006287	0.006825	0.002697	0.000887	0.00078	0.01119	0.000785	0	0.006884	0.007669	0.002697	0.000887	0.00078	0.012034	0.081615	0	0.048244	0.129859	0.0005	0	2.39E-05	0.000524	0.007372	5.586231885									#REF!		
1.338039	0	1.144981	2.48302	2.236246	0	9.158614	11.39486	9.574746	2.314363	6.950442	30.23441	3.263125	0	10.02753	13.29065	9.574746	2.314363	6.950442	32.13021	203.5334	0	95.11128	298.6447	0.898708	0	0.026298	0.925006	11.99475	9866.535336	9866535	27.43						2	27.420%	7.522538558	
0.049617	0	0	0.049617	0.016944	0	0	0.016944	0	0	0	0.016944	0.01929	0	0	0.01929	0	0	0	0.01929	0.17593	0	0	0.17593	0.002984	0	0	0.002984	0.003474	28.13220765			28132	36.13				3	1.224%		0.44216435
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002785	0	0.010467	0.013252	0.007347	0	0.089236	0.096583	0.045375	0.014575	0.014735	0.171268	0.01072	0	0.097702	0.108423	0.045375	0.014575	0.014735	0.183108	1.115451	0	0.685004	1.800455	0.006839	0	0.000365	0.007204	0.101015	76.84424761									#REF!		
0.107076	0.001497	0.362567	0.47114	0.301266	0.191069	1.001632	1.493967	1.264153	0.291418	1.753222	4.80276	0.439607	0.278807	1.096661	1.815075	1.264153	0.291418	1.753222	5.123868	14.84834	2.01599	25.46072	42.32506	0.13592	0.000603	0.001985	0.138508	0.899973	1477.393884	1477394	12.28						2	1.838%	0.225705187	
1.262267	0.007795	0	1.270062	1.688037	0.042966	0	1.731003	0	0	0	1.731003	1.921717	0.048914	0	1.970632	0	0	0	1.970632	4.652968	0.356126	0	5.009094	0.075916	0.000469	0	0.076385	2.722532	720.1130261			720113	18.02				3	15.623%		2.81561039
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.013893	0.000198	0.049156	0.063247	0.021833	0.025989	0.13337	0.181192	0.178607	0.038529	0.230171	0.628499	0.031859	0.037923	0.146024	0.215805	0.178607	0.038529	0.230171	0.663112	1.597912	0.278211	3.373347	5.24947	0.020138	9.66E-05	0.000266	0.0205	0.118113	218.6659746	218666	10.89						2	0.241%	0.026266058	
0.651917	0.005439	0	0.657356	0.688538	0.018795	0	0.707333	0	0	0	0.707333	0.783854	0.021397	0	0.805251	0	0	0	0.805251	1.79911	0.155783	0	1.954893	0.039208	0.000327	0	0.039535	1.245461	372.7146181			372715	15.29				3	6.859%		1.04866171
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.170308	0	0.010435	0.180743	4.533634	0	1.833117	6.366751	3.410713	5.619637	6.033798	21.4309	5.542757	0	1.993934	7.536691	3.410713	5.619637	6.033798	22.60084	52.86973	0	12.23665	65.10638	0.008505	0	0.000683	0.009187	0.040436	97.99580984	97996	41.72						2	0.414%	0.17275914	
0.91306	0	0.742818	1.655879	1.721153	0	6.998908	8.720061	7.669405	1.777846	5.578522	23.74583	2.511502	0	7.662923	10.17443	7.669405	1.777846	5.578522	25.2002	132.3843	0	63.28712	195.6714	0.642659	0	0.019724	0.662383	6.875873	7065.277613	7065278	22.35						2	15.997%	3.575517597	
0.143218	0	0	0.143218	0.025208	0	0	0.025208	0	0	0	0.025208	0.028697	0	0	0.028697	0	0	0	0.028697	0.55505	0	0	0.55505	0.008614	0	0	0.008614	0.007366	81.20322457			81203	26.55				3	2.595%		0.68884176
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.001692	0	0.006519	0.008211	0.004482	0	0.055869	0.06035	0.031835	0.009946	0.010928	0.113059	0.00654	0	0.061169	0.067709	0.031835	0.009946	0.010928	0.120417	0.681823	0	0.428867	1.11069	0.00418	0	0.00028	0.00446	0.061846	47.57063603									#REF!		
0.011006	0	0.000364	0.01137	0.013636	0	0.000913	0.014548	0.24125	0.054255	0.001336	0.31139	0.019898	0	0.000999	0.020897	0.24125	0.054255	0.001336	0.317738	0.25174	0	0.019343	0.271083	0.012006	0	2.05E-06	0.012008	0.029438	128.0801456	128080	4.63						2	0.060%	0.002785607	
0.057352	0	0	0.057352	0.031653	0	0	0.031653	0	0	0	0.031653	0.036035	0	0	0.036035	0	0	0	0.036035	0.112092	0	0	0.112092	0.003449	0	0	0.003449	0.057893	32.51829996			32518	9.71				3	0.380%		0.03688067
0.027031	0.000312	0.026441	0.053784	0.055976	0.04566	0.18756	0.289196	0.10331	0.02182	0.186931	0.601257	0.08168	0.066627	0.205355	0.353661	0.10331	0.02182	0.186931	0.665723	1.168388	0.664309	3.826509	5.659206	0.037303	0.000228	0.000374	0.037905	0.106273	404.3152273	404315	5.30						2	0.217%	0.011500192	
2.216873	0.107794	0	2.324667	0.144076	0.061458	0	0.205535	0	0	0	0.205535	0.16402	0.069966	0	0.233986	0	0	0	0.233986	0.757343	2.410501	0	3.167844	0.133243	0.006479	0	0.139722	2.850408	1318.064501			1318065	9.05				3	14.362%		1.30001282
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.034739	0.005068	0	0.039807	0.001797	0.001071	0	0.002869	0	0	0	0.002869	0.128371	0.07653	0	0.2049	0	0	0	0.2049	0.482342	0.183902	0	0.666244	0	0	0	0	0.203334	22.57044686					22570	7.71			#REF!		
0.007246	5.13E-05	0.006331	0.013629	0.01752	0.008323	0.040694	0.066537	0.043907	0.008739	0.048314	0.167496	0.025565	0.012144	0.044555	0.082265	0.043907	0.008739	0.048314	0.183224	0.398283	0.064412	0.832238	1.294934	0.006961	4.06E-05	6.71E-05	0.007069	0.019469	75.39938734	75399	5.21						2	0.040%	0.002069758	
0.166255	0.004973	0	0.171228	0.043089	0.01143	0	0.05452	0	0	0	0.05452	0.049054	0.013013	0	0.062066	0	0	0	0.062066	0.148205	0.179362	0	0.327568	0.009993	0.000299	0	0.010291	0.175934	97.08476923			97085	7.70				3	0.900%		0.06929863
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009399	0.000239	0	0.009638	0.000495	5.71E-05	0	0.000552	0	0	0	0.000552	0.035339	0.00408	0	0.039418	0	0	0	0.039418	0.142745	0.008046	0	0.150791	0	0	0	0	0.056645	5.464838404					5465	8.87			#REF!		
0.009413	0.000579	0.002159	0.012151	0.015505	0.079077	0.012328	0.106911	0.024297	0.004693	0.015628	0.151529	0.022625	0.115389	0.013497	0.151512	0.024297	0.004693	0.015628	0.19613	0.360898	0.611133	0.265835	1.237867	0.003229	0.000188	1.63E-05	0.003433	0.017575	36.6177661	36618	9.68						2	0.036%	0.003472658	
0.073906	0.006578	0	0.080484	0.023522	0.003186	0	0.026708	0	0	0	0.026708	0.026778	0.003627	0	0.030405	0	0	0	0.030405	0.07226	0.098658	0	0.170918	0.004442	0.000395	0	0.004837	0.068693	45.6336462			45634	8.21				3	0.451%		0.0370584
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0.041068	0.004939	0	0.046007	0.007365	0.001156	0	0.008521	0	0	0	0.008521	0.526085	0.082581	0	0.608666	0	0	0	0.608666	1.683463	0.151127	0	1.83459	0	0	0	0	0.140558	26.08550126					26086	4.61			#REF!		
0.002899	0	0.000763	0.003662	0.001929	0	0.003742	0.005672	0.001086	0.000294	0.001109	0.00816	0.002815	0	0.004097	0.006913	0.001086	0.000294	0.001109	0.009401	0.116372	0	0.088787	0.205159	0.003005	0	8.06E-06	0.003013	0.011336	32.13489533	32135	7.11						2	0.023%	0.001646268	
0.044651	0	0	0.044651	0.015858	0	0	0.015858	0	0	0	0.015858	0.018053	0	0	0.018053	0	0	0	0.018053	0.018012	0	0	0.018012	0.002685	0	0	0.002685	0.05424	25.31678897			25317	8.83				3	0.269%		0.02378688
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.273784	0	0	0.273784	0.042542	0	0	0.042542	0	0	0	0.042542	2.974125	0	0	2.974125	0	0	0	2.974125	34.12549	0	0	34.12549	0	0	0	0	0.694217	155.2328612					155233	4.18			#REF!		
0.000862	0	5.18E-06	0.000867	0.002802	0	7.38E-07	0.002803	0.000192	4.28E-05	0.000385	0.003422	0.004089	0	8.08E-07	0.00409	0.000192	4.28E-05	0.000385	0.004709	0.195854	0	0.005667	0.201521	0.000131	0	5.99E-07	0.000132	0.000316	1.403891479	1404	4.53						2	0.001%	2.91841E-05	
11.48501	0.782038	0	12.26705	0.647982	2.428387	0	3.076368	0	0	0	3.076368	0.737678	2.764533	0	3.502211	0	0	0	3.502211	2.640664	35.75689	0	38.39755	0.690295	0.047004	0	0.737298	11.50318	6955.30395			6955304	6.86				3	57.513%		3.94788429
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.356492	0.042318	0	0.398809	0.036531	0.007737	0	0.044268	0	0	0	0.044268	1.739859	0.519499	0	2.259358	0	0	0	2.259358	11.61894	1.613173	0	13.23211	0	0	0	0	1.168822	226.1212346					226121	5.93			#REF!		
1.95844	0	1.787989	3.746429	2.711867	0	12.89275	15.60462	17.88441	4.339675	13.16154	50.99025	3.95715	0	14.11594	18.07309	17.88441	4.339675	13.16154	53.45872	307.2812	0	139.9081	447.1893	1.320518	0	0.037787	1.358304	21.68928	14488.28838	14488288	33.86						2	49.675%	16.81973474	
0.022262	0	0	0.022262	0.009224	0	0	0.009224	0	0	0	0.009224	0.010501	0	0	0.010501	0	0	0	0.010501	0.182565	0	0	0.182565	0.001339	0	0	0.001339	0.002008	12.62227566			12622	46.55				3	0.708%		0.32947196
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.012249	0	0.046541	0.05879	0.032312	0	0.398197	0.430509	0.347521	0.098277	0.139896	1.016204	0.04715	0	0.435976	0.483126	0.347521	0.098277	0.139896	1.06882	4.908438	0	3.057315	7.965753	0.030118	0	0.001384	0.031502	0.437849	336.0183333									#REF!		
0.265367	0	0.177495	0.442862	0.686058	0	1.897929	2.583987	3.05362	0.727792	2.188403	8.553801	1.001095	0	2.077993	3.079088	3.05362	0.727792	2.188403	9.048902	41.6176	0	18.79292	60.41052	0.124675	0	0.003975	0.12865	1.657437	1372.237715	1372238	27.85						2	3.870%	1.078093775	
2E-05	0	0	2E-05	1.03E-05	0	0	1.03E-05	0	0	0	1.03E-05	1.17E-05	0	0	1.17E-05	0	0	0	1.17E-05	9.07E-05	0	0	9.07E-05	1.2E-06	0	0	1.2E-06	1.08E-06	0.011321502			11	27.94				3	0.000%		0.0001065
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000229	0	0.000845	0.001074	0.000604	0	0.00717	0.007774	0.003165	0.001024	0.00093	0.012893	0.000881	0	0.00785	0.008732	0.003165	0.001024	0.00093	0.013851	0.091603	0	0.055018	0.146622	0.000561	0	2.72E-05	0.000588	0.008272	6.273427812									#REF!		
1.308079	0	1.146057	2.454136	2.126799	0	8.826907	10.95371	9.578863	2.255867	6.978308	29.76674	3.10342	0	9.664352	12.76777	9.578863	2.255867	6.978308	31.58081	200.7664	0	93.18382	293.9502	0.89344	0	0.02616	0.9196	12.18299	9808.87095	9808871	27.82						2	27.634%	7.688349345	
0.04937	0	0	0.04937	0.017044	0	0	0.017044	0	0	0	0.017044	0.019403	0	0	0.019403	0	0	0	0.019403	0.177332	0	0	0.177332	0.002969	0	0	0.002969	0.003503	27.99245978			27992	36.63				3	1.235%		0.4523275
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002946	0	0.011279	0.014225	0.007807	0	0.096649	0.104456	0.050637	0.01589	0.016577	0.18756	0.011392	0	0.105818	0.11721	0.050637	0.01589	0.016577	0.200315	1.185096	0	0.741929	1.927025	0.007265	0	0.000393	0.007658	0.107282	81.68701302									#REF!		
0.093987	0.001453	0.350496	0.445936	0.225579	0.183723	0.940699	1.350001	1.212786	0.27425	1.678293	4.515331	0.329165	0.268088	1.029947	1.6272	1.212786	0.27425	1.678293	4.79253	13.25986	1.97956	24.92871	40.16812	0.131066	0.000588	0.001938	0.133592	0.87642	1424.954867	1424955	12.40						2	1.789%	0.22183454	
1.221816	0.007595	0	1.229411	1.564103	0.042159	0	1.606262	0	0	0	1.606262	1.780628	0.047995	0	1.828622	0	0	0	1.828622	4.278938	0.349432	0	4.628369	0.073483	0.000457	0	0.07394	2.687941	697.0642566			697064	18.09				3	15.194%		2.74923106
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.012321	0.00019	0.047008	0.059519	0.017377	0.024698	0.124789	0.166865	0.172554	0.03629	0.222291	0.598	0.025357	0.03604	0.136628	0.198025	0.172554	0.03629	0.222291	0.62916	1.492931	0.271055	3.298018	5.062004	0.019273	9.36E-05	0.000258	0.019624	0.114216	209.3198145	209320	11.00						2	0.233%	0.025647949	
0.634926	0.005363	0	0.640289	0.65549	0.01864	0	0.67413	0	0	0	0.67413	0.746232	0.02122	0	0.767452	0	0	0	0.767452	1.710854	0.154496	0	1.86535	0.038186	0.000323	0	0.038509	1.230767	363.037689			363038	15.37				3	6.720%		1.03259763
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.168938	0	0.010128	0.179066	4.440535	0	1.797979	6.238514	3.376197	5.638634	6.05405	21.30739	5.442321	0	1.9559	7.398221	3.376197	5.638634	6.05405	22.4671	51.95583	0	12.2454	64.20123	0.008492	0	0.000674	0.009166	0.040536	97.76528621	97765	41.81						2	0.414%	0.173070559	
0.875412	0	0.734761	1.610173	1.605376	0	6.622664	8.228041	7.538448	1.713404	5.484317	22.96421	2.342561	0	7.250984	9.593545	7.538448	1.713404	5.484317	24.32971	128.7746	0	61.34029	190.1149	0.634341	0	0.01946	0.653801	6.954524	6973.735276	6973735	22.69						2	16.022%	3.6351731	
0.137747	0	0	0.137747	0.023378	0	0	0.023378	0	0	0	0.023378	0.026615	0	0	0.026615	0	0	0	0.026615	0.529358	0	0	0.529358	0.008284	0	0	0.008284	0.007188	78.10103271			78101	26.93				3	2.534%		0.68241441
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.001786	0	0.007005	0.008791	0.004753	0	0.060337	0.06509	0.036189	0.010878	0.012747	0.124903	0.006935	0	0.066062	0.072996	0.036189	0.010878	0.012747	0.13281	0.722708	0	0.463182	1.18589	0.00443	0	0.0003	0.00473	0.06552	50.45572234									#REF!		
0.01023	0	0.000356	0.010586	0.012003	0	0.000865	0.012868	0.22161	0.048758	0.001218	0.284455	0.017515	0	0.000947	0.018462	0.22161	0.048758	0.001218	0.290049	0.216725	0	0.018294	0.235018	0.011679	0	1.97E-06	0.011681	0.028646	124.5973047	124597	4.63						2	0.058%	0.002710425	
0.05689	0	0	0.05689	0.030596	0	0	0.030596	0	0	0	0.030596	0.034831	0	0	0.034831	0	0	0	0.034831	0.107584	0	0	0.107584	0.003422	0	0	0.003422	0.058689	32.25618734			32256	9.70				3	0.377%		0.03659536
0.024399	0.000297	0.025346	0.050041	0.048495	0.044151	0.1787	0.271346	0.099732	0.020354	0.179874	0.571306	0.070764	0.064424	0.195654	0.330843	0.099732	0.020354	0.179874	0.630802	0.99513	0.642232	3.604688	5.24205	0.035402	0.000219	0.000357	0.035978	0.101643	383.7569494	383757	5.34						2	0.207%	0.011079064	
2.169069	0.105985	0	2.275053	0.130617	0.06014	0	0.190757	0	0	0	0.190757	0.148698	0.068464	0	0.217162	0	0	0	0.217162	0.713824	2.391666	0	3.10549	0.13037	0.00637	0	0.13674	2.813391	1289.933798			1289934	9.11				3	14.155%		1.28948164
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.034617	0.005139	0	0.039756	0.0018	0.001078	0	0.002878	0	0	0	0.002878	0.128576	0.077022	0	0.205599	0	0	0	0.205599	0.4805	0.18858	0	0.669081	0	0	0	0	0.203081	22.5412898					22541	7.71			#REF!		
0.006459	4.83E-05	0.005995	0.012502	0.015402	0.008	0.038946	0.062348	0.042632	0.00836	0.046876	0.160217	0.022475	0.011674	0.042641	0.076789	0.042632	0.00836	0.046876	0.174658	0.347252	0.06191	0.801109	1.210271	0.00647	3.89E-05	6.43E-05	0.006573	0.018235	70.10770556	70108	5.24						2	0.037%	0.001951839	
0.165844	0.004947	0	0.17079	0.041197	0.011458	0	0.052655	0	0	0	0.052655	0.0469	0.013044	0	0.059944	0	0	0	0.059944	0.143192	0.180146	0	0.323338	0.009968	0.000297	0	0.010265	0.176979	96.83659136			96837	7.75				3	0.905%		0.07015393
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009408	0.000242	0	0.00965	0.0005	5.75E-05	0	0.000558	0	0	0	0.000558	0.035746	0.004106	0	0.039853	0	0	0	0.039853	0.143676	0.0083	0	0.151976	0	0	0	0	0.057087	5.471180683					5471	8.93			#REF!		
0.008625	0.000571	0.002178	0.011375	0.012855	0.078467	0.012049	0.10337	0.025276	0.004761	0.016332	0.149738	0.018758	0.114498	0.013192	0.146448	0.025276	0.004761	0.016332	0.192816	0.295432	0.606415	0.256571	1.158418	0.003186	0.000186	1.6E-05	0.003388	0.017397	36.13524744	36135	9.71						2	0.036%	0.003446961	
0.071297	0.006346	0	0.077643	0.020951	0.003108	0	0.02406	0	0	0	0.02406	0.023851	0.003539	0	0.02739	0	0	0	0.02739	0.065831	0.099393	0	0.165224	0.004285	0.000381	0	0.004667	0.068848	44.02289919			44023	8.26				3	0.438%		0.03614261

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.040893	0.005011	0	0.045904	0.007303	0.001168	0	0.00847	0	0	0	0.00847	0.521628	0.083404	0	0.605032	0	0	0	0.605032	1.662306	0.154779	0	1.817085	0	0	0	0	0.140553	26.02723211					26027	4.62		#REF!		
0.002958	0	0.000756	0.003714	0.001883	0	0.003767	0.00565	0.001146	0.0003	0.001153	0.008249	0.002748	0	0.004124	0.006872	0.001146	0.0003	0.001153	0.009471	0.117692	0	0.086774	0.204466	0.002957	0	7.86E-06	0.002965	0.011252	31.62950356	31630	7.17					2	0.023%	0.001647353	
0.03625	0	0	0.03625	0.012993	0	0	0.012993	0	0	0	0.012993	0.014791	0	0	0.014791	0	0	0	0.014791	0.014832	0	0	0.014832	0.00218	0	0	0.00218	0.044626	20.55332711			20553	8.95			3	0.222%		0.01984648
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.263928	0	0	0.263928	0.042046	0	0	0.042046	0	0	0	0.042046	2.936909	0	0	2.936909	0	0	0	2.936909	33.47703	0	0	33.47703	0	0	0	0	0.668221	149.6448683					149645	4.18		#REF!		
0.000817	0	3.42E-06	0.00082	0.002677	0	6.67E-07	0.002677	0.000168	3.52E-05	0.000326	0.003207	0.003906	0	7.3E-07	0.003906	0.000168	3.52E-05	0.000326	0.004436	0.190197	0	0.005233	0.19543	0.000125	0	5.54E-07	0.000125	0.000305	1.336390045	1336	4.59					2	0.001%	2.85495E-05	
11.5274	0.783772	0	12.31118	0.647272	2.464002	0	3.111274	0	0	0	3.111274	0.73687	2.805079	0	3.541948	0	0	0	3.541948	2.602417	36.30154	0	38.90395	0.692843	0.047108	0	0.73995	11.70944	6980.32186			6980322	6.96			3	58.527%		4.07154279
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.353518	0.042366	0	0.395884	0.034362	0.007593	0	0.041954	0	0	0	0.041954	1.649779	0.511606	0	2.161385	0	0	0	2.161385	11.2376	1.624409	0	12.86201	0	0	0	0	1.172214	224.4623985					224462	5.97		#REF!		
1.922613	0	1.761647	3.68426	2.554288	0	12.22453	14.77882	17.6484	4.144622	13.00479	49.57664	3.727211	0	13.38433	17.11154	17.6484	4.144622	13.00479	51.90935	300.3753	0	134.8427	435.218	1.303404	0	0.037185	1.340589	21.87049	14299.32919	14299329	34.27					2	49.597%	16.99717469	
0.019782	0	0	0.019782	0.007878	0	0	0.007878	0	0	0	0.007878	0.008968	0	0	0.008968	0	0	0	0.008968	0.159298	0	0	0.159298	0.00119	0	0	0.00119	0.001811	11.21623241			11216	47.25			3	0.639%		0.30176494
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.012256	0	0.047382	0.059639	0.032485	0	0.40747	0.439955	0.383322	0.101659	0.158281	1.083217	0.047402	0	0.446128	0.493531	0.383322	0.101659	0.158281	1.136792	4.932489	0	3.128607	8.061095	0.030254	0	0.001405	0.031659	0.441099	337.6939704								#REF!		
0.24303	0	0.170992	0.414022	0.60013	0	1.727409	2.327539	2.916282	0.67535	2.080819	7.99999	0.875708	0	1.891295	2.767004	2.916282	0.67535	2.080819	8.439455	38.28467	0	17.21307	55.49774	0.121382	0	0.003844	0.125225	1.646666	1335.709636	1335710	28.24					2	3.818%	1.078460455	
2.05E-05	0	0	2.05E-05	9.85E-06	0	0	9.85E-06	0	0	0	9.85E-06	1.12E-05	0	0	1.12E-05	0	0	0	1.12E-05	8.83E-05	0	0	8.83E-05	1.24E-06	0	0	1.24E-06	1.12E-06	0.01164846			12	28.15			3	0.000%		0.00011123
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000252	0	0.000943	0.001195	0.000667	0	0.008032	0.008699	0.003646	0.001161	0.001084	0.014589	0.000973	0	0.008794	0.009767	0.003646	0.001161	0.001084	0.015657	0.101036	0	0.061637	0.162673	0.000619	0	3.04E-05	0.000649	0.009119	6.92302437								#REF!		
1.280235	0	1.147361	2.427596	2.024013	0	8.505296	10.52931	9.580373	2.194513	6.997974	29.30217	2.953435	0	9.312229	12.26566	9.580373	2.194513	6.997974	31.03852	198.2706	0	91.31136	289.582	0.88847	0	0.026019	0.914488	12.34603	9754.348224	9754348	28.18					2	27.817%	7.837793337	
0.049145	0	0	0.049145	0.017158	0	0	0.017158	0	0	0	0.017158	0.019533	0	0	0.019533	0	0	0	0.019533	0.178706	0	0	0.178706	0.002956	0	0	0.002956	0.00353	27.86488155			27865	37.07			3	1.245%		0.46158251
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.003091	0	0.01204	0.015132	0.00823	0	0.103673	0.111904	0.056922	0.017301	0.018983	0.20511	0.01201	0	0.113509	0.125519	0.056922	0.017301	0.018983	0.218725	1.24889	0	0.795876	2.044765	0.007654	0	0.00042	0.008074	0.112986	86.12333007								#REF!		
0.08516	0.001405	0.336881	0.423446	0.196368	0.17628	0.89764	1.270288	1.158113	0.256014	1.596275	4.28069	0.286539	0.257228	0.982803	1.52657	1.158113	0.256014	1.596275	4.536972	12.64633	1.937861	24.47619	39.06038	0.125903	0.000573	0.001889	0.128365	0.850192	1369.194582	1369195	12.52					2	1.735%	0.217148855	
1.178079	0.00738	0	1.185458	1.447428	0.041244	0	1.488672	0	0	0	1.488672	1.6478	0.046954	0	1.694754	0	0	0	1.694754	3.926528	0.341852	0	4.268379	0.070853	0.000444	0	0.071297	2.640273	672.1437605			672144	18.17			3	14.723%		2.67565523
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.011059	0.000182	0.044848	0.056089	0.015232	0.023446	0.117107	0.155784	0.164603	0.033983	0.212439	0.566809	0.022226	0.034212	0.128217	0.184655	0.164603	0.033983	0.212439	0.59568	1.433106	0.263631	3.224236	4.920973	0.018392	9.05E-05	0.00025	0.018732	0.110158	199.7994997	199799	11.11					2	0.225%	0.024982005	
0.61622	0.005277	0	0.621497	0.62454	0.018437	0	0.642977	0	0	0	0.642977	0.710997	0.020989	0	0.731987	0	0	0	0.731987	1.627853	0.152815	0	1.780668	0.037061	0.000317	0	0.037379	1.210116	352.3829258			352383	15.45			3	6.560%		1.01330705
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.167842	0	0.009883	0.177725	4.364589	0	1.772623	6.137213	3.361588	5.665261	6.086047	21.25011	5.360901	0	1.928473	7.289374	3.361588	5.665261	6.086047	22.40227	51.19945	0	12.27656	63.47601	0.008487	0	0.000667	0.009154	0.040643	97.64128219	97641	41.88					2	0.414%	0.173336411	
0.843236	0	0.72859	1.571826	1.503896	0	6.284803	7.788699	7.414476	1.650802	5.391266	22.24524	2.194482	0	6.881068	9.075549	7.414476	1.650802	5.391266	23.53209	125.7135	0	59.58343	185.297	0.627171	0	0.019224	0.646396	7.025769	6894.751516	6894752	23.00					2	16.047%	3.690272851	
0.13274	0	0	0.13274	0.021728	0	0	0.021728	0	0	0	0.021728	0.024736	0	0	0.024736	0	0	0	0.024736	0.505411	0	0	0.505411	0.007983	0	0	0.007983	0.007022	75.26250017			75263	27.30			3	2.477%		0.67623536
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.001873	0	0.007466	0.009339	0.005006	0	0.06462	0.069626	0.042528	0.012041	0.015669	0.139864	0.007305	0	0.070751	0.078055	0.042528	0.012041	0.015669	0.148293	0.760784	0	0.496071	1.256855	0.004662	0	0.00032	0.004982	0.068915	53.14221958								#REF!		
0.009569	0	0.000348	0.009917	0.010617	0	0.000824	0.011441	0.206069	0.044165	0.001126	0.262801	0.015492	0	0.000902	0.016395	0.206069	0.044165	0.001126	0.267755	0.187047	0	0.017397	0.204443	0.011404	0	1.9E-06	0.011406	0.027981	121.6634487	121663	4.64					2	0.057%	0.002646938	
0.056409	0	0	0.056409	0.029504	0	0	0.029504	0	0	0	0.029504	0.033588	0	0	0.033588	0	0	0	0.033588	0.102989	0	0	0.102989	0.003393	0	0	0.003393	0.059448	31.98324868			31983	9.71			3	0.374%		0.03631837
0.022089	0.000282	0.024261	0.046631	0.042138	0.042592	0.169798	0.254528	0.095251	0.018835	0.171449	0.540063	0.061488	0.06215	0.185908	0.309546	0.095251	0.018835	0.171449	0.595081	0.853485	0.619471	3.393422	4.866378	0.033513	0.000209	0.000341	0.034063	0.096952	363.3317994	363332	5.38					2	0.198%	0.010641347	
2.117152	0.103737	0	2.220889	0.118947	0.058722	0	0.177669	0	0	0	0.177669	0.135412	0.066851	0	0.202263	0	0	0	0.202263	0.673709	2.362279	0	3.035987	0.127249	0.006235	0	0.133484	2.769609	1259.223411			1259223	9.17			3	13.917%		1.27621934
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.034335	0.005184	0	0.039519	0.001792	0.00108	0	0.002872	0	0	0	0.002872	0.128025	0.077142	0	0.205166	0	0	0	0.205166	0.475674	0.192261	0	0.667936	0	0	0	0	0.202075	22.40688667					22407	7.72		#REF!		
0.005794	4.56E-05	0.005623	0.011463	0.01395	0.007685	0.037444	0.059079	0.041442	0.007994	0.045518	0.154034	0.020356	0.011214	0.040996	0.072566	0.041442	0.007994	0.045518	0.167521	0.315781	0.059468	0.769969	1.145217	0.006009	3.72E-05	6.16E-05	0.006108	0.01706	65.14626879	65146	5.28					2	0.035%	0.001837606	
0.165521	0.004897	0	0.170418	0.039222	0.01143	0	0.050652	0	0	0	0.050652	0.044652	0.013012	0	0.057664	0	0	0	0.057664	0.13776	0.180063	0	0.317823	0.009948	0.000294	0	0.010243	0.17797	96.62560667			96626	7.80			3	0.909%		0.07093803
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.009455	0.000245	0	0.0097	0.000508	5.78E-05	0	0.000566	0	0	0	0.000566	0.036278	0.00413	0	0.040407	0	0	0	0.040407	0.145124	0.008562	0	0.153687	0	0	0	0	0.05774	5.499773818					5500	8.99		#REF!		
0.007678	0.000563	0.002189	0.01043	0.009699	0.077437	0.011575	0.098711	0.025184	0.004671	0.016305	0.144872	0.014152	0.112996	0.012673	0.139822	0.025184	0.004671	0.016305	0.185982	0.219799	0.598459	0.244781	1.063038	0.003127	0.000183	1.56E-05	0.003325	0.017137	35.46834842	35468	9.74					2	0.035%	0.003405826	
0.06866	0.006109	0	0.07477	0.018499	0.003032	0	0.02153	0	0	0	0.02153	0.021059	0.003451	0	0.024511	0	0	0	0.024511	0.059646	0.09987	0	0.159516	0.004127	0.000367	0	0.004494	0.068731	42.39360895			42394	8.30			3	0.424%		0.0351816
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.040542	0.005066	0	0.045607	0.007209	0.001175	0	0.008383	0	0	0	0.008383	0.514903	0.083914	0	0.598817	0	0	0	0.598817	1.633888	0.157898	0	1.791786	0	0	0	0	0.139949	25.85899849					25859	4.63		#REF!		
0.002693	0	0.000695	0.003388	0.001698	0	0.003343	0.005041	0.001081	0.000283	0.001086	0.007491	0.002478	0	0.00366	0.006138	0.001081	0.000283	0.001086	0.008588	0.114955	0	0.07933	0.194285	0.002722	0	7.02E-06	0.002729	0.010719	29.11346353	29113	7.42					2	0.022%	0.001623308	
0.033031	0	0	0.033031	0.01195	0	0	0.01195	0	0	0	0.01195	0.013604	0	0	0.013604	0	0	0	0.013604	0.01368	0	0	0.01368	0.001987	0	0	0.001987	0.041242	18.72824473			18728	9.08			3	0.205%		0.01861273
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.252561	0	0	0.252561	0.040326	0	0	0.040326	0	0	0	0.040326	2.812948	0	0	2.812948	0	0	0	2.812948	32.07193	0	0	32.07193	0	0	0	0	0.639545	143.1996321					143200	4.18		#REF!		
0.000776	0	2.03E-06	0.000778	0.002528	0	5.95E-07	0.002529	0.000139	2.83E-05	0.000264	0.002959	0.003689	0	6.52E-07	0.00369	0.000139	2.83E-05	0.000264	0.00412	0.184201	0	0.005124	0.189324	0.000119	0	5.22E-07	0.000119	0.000294	1.273548357	1274	4.65					2	0.001%	2.78617E-05	
11.59535	0.787147	0	12.38249	0.648112	2.501944	0	3.150057	0	0	0	3.150057	0.737826	2.848273	0	3.5861	0	0	0	3.5861	2.580162	36.87894	0	39.4591	0.696926	0.047311	0	0.744237	11.92936	7020.757508			7020758	7.04			3	59.599%		4.19644975
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.350584	0.042319	0	0.392903	0.032466	0.00746	0	0.039926	0	0	0	0.039926	1.569814	0.504283	0	2.074097	0	0	0	2.074097	10.89577	1.633147	0	12.52892	0	0	0	0	1.174212	222.7720521					222772	6.01		#REF!		
1.891643	0	1.738796	3.630439	2.411591	0	11.60571	14.0173	17.23573	3.942364	12.70956	47.90496	3.518987	0	12.70679	16.22578	17.23573	3.942364	12.70956	50.11343	294.2349	0	130.1943	424.4292	1.288678	0	0.036655	1.325334	22.03014	14136.60799	14136608	34.65					2	49.546%	17.16757154	
0.01766	0	0	0.01766	0.006707	0	0	0.006707	0	0	0	0.006707	0.007636	0	0	0.007636	0	0	0	0.007636	0.138679	0	0	0.138679	0.001062	0	0	0.001062	0.001643	10.01314116			10013	48.01			3	0.580%		0.2782884
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.012239	0	0.048103	0.060342	0.032551	0	0.4156	0.448151	0.412453	0.104071	0.172638	1.137313	0.047498	0	0.45503	0.502528	0.412453	0.104071	0.172638	1.19169	4.943548	0	3.191121	8.134669	0.030322	0	0.001422	0.031745	0.443474	338.6026564								#REF!		
0.222961	0	0.165026	0.387988	0.517284	0	1.563324	2.080609	2.697468	0.613948	1.914237	7.306261	0.75482	0	1.711643	2.466463	2.697468	0.613948	1.914237	7.692116	35.05325	0	15.6707	50.72395	0.1183	0	0.003718	0.122018	1.6358	1301.498194	1301498	28.63					2	3.769%	1.079004279	
2.11E-05	0	0	2.11E-05	9.48E-06	0	0	9.48E-06	0	0	0	9.48E-06	1.08E-05	0	0	1.08E-05	0	0	0	1.08E-05	8.62E-05	0	0	8.62E-05	1.27E-06	0	0	1.27E-06	1.16E-06	0.011949016			12	28.33			3	0.000%		0.0001156
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000273	0	0.001037	0.00131	0.000724	0	0.008871	0.009595	0.004146	0.001298	0.001246	0.016285	0.001057	0	0.009713	0.010769	0.004146	0.001298	0.001246	0.017459	0.109779	0	0.068074	0.177854	0.000672	0	3.35E-05	0.000706	0.009912	7.528669671								#REF!		
1.25566	0	1.149418	2.405078	1.931866	0	8.209001	10.14087	9.556844	2.136798	7.002991	28.8375	2.818974	0	8.987823	11.8068	9.556844	2.136798	7.002991	30.50343	196.0542	0	89.62814	285.6824	0.883755	0	0.025886	0.909641	12.48881	9702.640019	9702640	28.51					2	27.976%	7.974697878	
0.048909	0	0	0.048909	0.01723	0	0	0.01723	0	0	0	0.01723	0.019616	0	0	0.019616	0	0	0	0.019616	0.179575	0	0	0.179575	0.002942	0	0	0.002942	0.003553	27.73085263			27731	37.49			3	1.254%		0.47000425
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.003221	0	0.012754	0.015975	0.008605	0	0.110316	0.118921	0.064891	0.018881	0.022302	0.224995	0.012556	0	0.120782	0.133339	0.064891	0.018881	0.022302	0.239413	1.305883	0	0.846897	2.152779	0.008004	0	0.000445	0.008449	0.118179	90.12181938								#REF!		
0.075761	0.001355	0.324158	0.401274	0.171995	0.168735	0.860282	1.201012	1.09088	0.236139	1.496822	4.024854	0.250975	0.246217	0.941901	1.439093	1.09088	0.236139	1.496822	4.262935	11.94582	1.890769	23.98651	37.8231	0.12068	0.000556	0.001836	0.123072	0.821382	1312.743417	1312743	12.61					2	1.675%	0.21127283	
1.13346	0.007163	0	1.140623	1.347046	0.040285	0	1.387331	0	0	0	1.387331	1.533522	0.045862	0	1.579384	0	0	0	1.579384	3.621595	0.333905	0	3.9555	0.068169	0.000431	0	0.0686	2.580635	646.7227518			646723	18.24			3	14.223%		2.59452091
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.009884	0.000173	0.042615	0.052671	0.013409	0.022164	0.109644	0.145217	0.158415	0.031939	0.205014	0.540585	0.019566	0.032342	0.120046	0.171954	0.158415	0.031939	0.205014	0.567323	1.371018	0.255412	3.14027	4.7667	0.017504	8.72E-05	0.000241	0.017832	0.105794	190.2054171	190205	11.21					2	0.216%	0.024189802	
0.59643	0.00518	0	0.60161	0.597784	0.018182	0	0.615966	0	0	0	0.615966	0.680537	0.020699	0	0.701236	0	0	0	0.701236	1.555401	0.150702	0	1.706103	0.035871	0.000312	0	0.036182	1.18366	341.1074013			341107	15.51			3	6.379%		0.98962272
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.166852	0	0.009646	0.176499	4.292009	0	1.748153	6.040162	3.351732	5.691576	6.118499	21.20197	5.282488	0	1.902006	7.184494	3.351732	5.691576	6.118499	22.3463	50.48805	0	12.30939	62.79745	0.008481	0	0.000661	0.009143	0.040746	97.5186224	97519	41.96					2	0.414%	0.173629793	
0.814871	0	0.724034	1.538905	1.408688	0	5.975463	7.384151	7.330328	1.595577	5.338113	21.64817	2.055554	0	6.54238	8.597934	7.330328	1.595577	5.338113	22.86195	122.8937	0	57.93489	180.8286	0.62079	0	0.019014	0.639803	7.088922	6824.432737	6824433	23.28					2	16.072%	3.742094035	
0.128141	0	0	0.128141	0.02006	0	0	0.02006	0	0	0	0.02006	0.022837	0	0	0.022837	0	0	0	0.022837	0.481111	0	0	0.481111	0.007707	0	0	0.007707	0.00687	72.65468988			72655	27.67			3	2.424%		0.67073955
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.00195	0	0.007898	0.009848	0.005229	0	0.068667	0.073896	0.045748	0.012764	0.016793	0.149201	0.00763	0	0.075182	0.082812	0.045748	0.012764	0.016793	0.158117	0.794697	0	0.527153	1.32185	0.004871	0	0.000338	0.005209	0.072002	55.55963648								#REF!		
0.008986	0	0.00034	0.009326	0.009408	0	0.000786	0.010194	0.190768	0.039835	0.001038	0.241835	0.013728	0	0.000861	0.014589	0.190768	0.039835	0.001038	0.24623	0.163663	0	0.01658	0.180243	0.011158	0	1.84E-06	0.01116	0.027384	119.0396445	119040	4.64					2	0.056%	0.002589565	
0.055951	0	0	0.055951	0.028445	0	0	0.028445	0	0	0	0.028445	0.032382	0	0	0.032382	0	0	0	0.032382	0.098478	0	0	0.098478	0.003365	0	0	0.003365	0.060162	31.72386416			31724	9.70			3	0.371%		0.03602044
0.020105	0.000267	0.023241	0.043613	0.036809	0.040987	0.161421	0.239217	0.090621	0.017455	0.163735	0.511028	0.053711	0.059808	0.176736	0.290255	0.090621	0.017455	0.163735	0.562066	0.735213	0.596057	3.189078	4.520348	0.031647	0.0002	0.000325	0.032172	0.092217	343.155992	343156	5.42					2	0.188%	0.010187507	
2.06194	0.101144	0	2.163083	0.109102	0.057222	0	0.166324	0	0	0	0.166324	0.124204	0.065143	0	0.189347	0	0	0	0.189347	0.63848	2.323688	0	2.962169	0.123931	0.006079	0	0.13001	2.719205	1226.447919			1226448	9.23			3	13.647%		1.25959269
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.033901	0.005193	0	0.039094	0.001778	0.001074	0	0.002852	0	0	0	0.002852	0.126975	0.076735	0	0.203711	0	0	0	0.203711	0.469594	0.19457	0	0.664164	0	0	0	0	0.199962	22.16591119					22166	7.72		#REF!		
0.005174	4.3E-05	0.005254	0.010471	0.012665	0.007378	0.036119	0.056162	0.03953	0.007568	0.043536	0.146796	0.018481	0.010765	0.039546	0.068792	0.03953	0.007568	0.043536	0.159426	0.290188	0.057082	0.735093	1.082362	0.00558	3.56E-05	5.88E-05	0.005675	0.015951	60.53056625	60531	5.31					2	0.033%	0.001727967	
0.16524	0.004842	0	0.170082	0.037207	0.011395	0	0.048602	0	0	0	0.048602	0.042357	0.012973	0	0.05533	0	0	0	0.05533	0.132109	0.179875	0	0.311984	0.009932	0.000291	0	0.010223	0.178935	96.43462605			96435	7.85			3	0.913%		0.0716814
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.009515	0.000248	0	0.009763	0.000516	5.81E-05	0	0.000574	0	0	0	0.000574	0.036858	0.004151	0	0.041009	0	0	0	0.041009	0.146719	0.008836	0	0.155555	0	0	0	0	0.058446	5.535533568					5536	9.04		#REF!		
0.00674	0.000553	0.002193	0.009486	0.006684	0.076139	0.011094	0.093917	0.024584	0.004518	0.015939	0.138959	0.009754	0.111102	0.012146	0.133002	0.024584	0.004518	0.015939	0.178043	0.1472	0.588424	0.232586	0.968211	0.003058	0.000179	1.52E-05	0.003252	0.016822	34.68870496	34689	9.78					2	0.034%	0.003353663	
0.065982	0.00587	0	0.071851	0.016175	0.002955	0	0.019131	0	0	0	0.019131	0.018414	0.003365	0	0.021779	0	0	0	0.021779	0.053683	0.10008	0	0.153763	0.003966	0.000353	0	0.004319	0.068339	40.7390063			40739	8.34			3	0.410%		0.03415706
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.040026	0.005103	0	0.045129	0.007085	0.001178	0	0.008263	0	0	0	0.008263	0.506085	0.084127	0	0.590211	0	0	0	0.590211	1.598884	0.160484	0	1.759369	0	0	0	0	0.138773	25.58778211					25588	4.64		#REF!		
0.002499	0	0.000651	0.003149	0.001554	0	0.003042	0.004596	0.001133	0.000285	0.001117	0.007132	0.002268	0	0.003331	0.005599	0.001133	0.000285	0.001117	0.008134	0.113378	0	0.073791	0.187169	0.002532	0	6.39E-06	0.002539	0.010278	27.07876788	27079	7.65					2	0.021%	0.001603827	

0.032236	0	0	0.032236	0.0117	0	0	0.0117	0	0	0	0.0117	0.013319	0	0	0.013319	0	0	0	0.013319	0.013457	0	0	0.013457	0.001939	0	0	0.001939	0.040397	18.27755048			18278	9.11				3	0.201%		0.01830299
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.251591	0	0	0.251591	0.040215	0	0	0.040215	0	0	0	0.040215	2.803186	0	0	2.803186	0	0	0	2.803186	31.96269	0	0	31.96269	0	0	0	0	0.634734	142.6498321					142650	4.16			#REF!		
0.000738	0	1.08E-07	0.000739	0.002409	0	5.11E-07	0.002409	0.000123	2.38E-05	0.00023	0.002786	0.003515	0	5.59E-07	0.003515	0.000123	2.38E-05	0.00023	0.003892	0.178872	0	0.004894	0.183766	0.000113	0	4.91E-07	0.000113	0.000282	1.210619547	1211	4.70						2	0.001%	2.7052E-05	
11.69195	0.792313	0	12.48426	0.651286	2.542561	0	3.193847	0	0	0	3.193847	0.74144	2.894512	0	3.635952	0	0	0	3.635952	2.568831	37.49269	0	40.06152	0.702733	0.047621	0	0.750354	12.16385	7078.461111			7078461	7.12				3	60.773%		4.32492797
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.347065	0.042158	0	0.389223	0.030858	0.007334	0	0.038192	0	0	0	0.038192	1.498286	0.496889	0	1.995175	0	0	0	1.995175	10.56048	1.637912	0	12.19839	0	0	0	0	1.174183	220.6856593					220686	6.04			#REF!		
1.864943	0	1.719074	3.584017	2.283056	0	11.03132	13.31438	16.8711	3.748587	12.42799	46.36206	3.33143	0	12.07791	15.40934	16.8711	3.748587	12.42799	48.45702	288.9585	0	125.9137	414.8722	1.276393	0	0.036194	1.312588	22.16993	14000.65521	14000655	34.99						2	49.517%	17.32586187	
0.01588	0	0	0.01588	0.005699	0	0	0.005699	0	0	0	0.005699	0.006488	0	0	0.006488	0	0	0	0.006488	0.121021	0	0	0.121021	0.000955	0	0	0.000955	0.001502	9.0039691			9004	48.82				3	0.530%		0.25892156
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.012212	0	0.048707	0.060919	0.032576	0	0.422639	0.455215	0.427437	0.104492	0.179123	1.166266	0.047535	0	0.462736	0.510271	0.427437	0.104492	0.179123	1.221322	4.948483	0	3.245245	8.193728	0.030352	0	0.001436	0.031789	0.445076	339.0741748									#REF!		
0.207784	0	0.160076	0.36786	0.451099	0	1.425672	1.876771	2.707871	0.584671	1.929341	7.098653	0.658242	0	1.560931	2.219173	2.707871	0.584671	1.929341	7.441056	32.47478	0	14.41769	46.89247	0.115629	0	0.00361	0.119239	1.627803	1271.859835	1271860	28.99						2	3.726%	1.08017288	
2.16E-05	0	0	2.16E-05	9.19E-06	0	0	9.19E-06	0	0	0	9.19E-06	1.05E-05	0	0	1.05E-05	0	0	0	1.05E-05	8.48E-05	0	0	8.48E-05	1.3E-06	0	0	1.3E-06	1.19E-06	0.012232808			12	28.48				3	0.000%		0.00011973
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000292	0	0.001127	0.001419	0.000778	0	0.009682	0.01046	0.004716	0.001444	0.001441	0.018062	0.001135	0	0.010601	0.011736	0.004716	0.001444	0.001441	0.019338	0.117915	0	0.074301	0.192216	0.000722	0	3.65E-05	0.000759	0.010651	8.093608938									#REF!		
1.233117	0	1.151709	2.384826	1.847055	0	7.931407	9.778461	9.446734	2.065761	6.914665	28.20562	2.695218	0	8.683892	11.37911	9.446734	2.065761	6.914665	29.80627	194.0863	0	88.06168	282.148	0.879442	0	0.025761	0.905203	12.61075	9655.301707	9655302	28.80						2	28.112%	8.097469414	
0.048721	0	0	0.048721	0.017305	0	0	0.017305	0	0	0	0.017305	0.0197	0	0	0.0197	0	0	0	0.0197	0.180454	0	0	0.180454	0.00293	0	0	0.00293	0.003575	27.62436619			27624	37.87				3	1.262%		0.47805642
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.003336	0	0.013414	0.01675	0.008941	0	0.116528	0.125469	0.071828	0.020249	0.025032	0.242579	0.013047	0	0.127584	0.140631	0.071828	0.020249	0.025032	0.25774	1.357064	0	0.894612	2.251675	0.008319	0	0.000468	0.008787	0.122846	93.72178927									#REF!		
0.067636	0.001304	0.310501	0.379442	0.145136	0.16135	0.818452	1.124938	1.04717	0.21943	1.42409	3.815629	0.211782	0.235441	0.896102	1.343326	1.04717	0.21943	1.42409	4.034016	11.24771	1.840402	23.39178	36.4799	0.115344	0.000538	0.001779	0.117661	0.790485	1255.022534	1255023	12.70						2	1.611%	0.204536393	
1.085972	0.006923	0	1.092894	1.244916	0.039176	0	1.284092	0	0	0	1.284092	1.417254	0.0446	0	1.461854	0	0	0	1.461854	3.322544	0.324714	0	3.647258	0.065313	0.000416	0	0.06573	2.508936	619.6609127			619661	18.30				3	13.683%		2.50436142
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.0088	0.000165	0.040374	0.049338	0.011469	0.020898	0.102286	0.134654	0.155523	0.030238	0.201163	0.521579	0.016736	0.030494	0.111991	0.159221	0.155523	0.030238	0.201163	0.546146	1.303911	0.24673	3.045995	4.596636	0.01661	8.38E-05	0.000231	0.016925	0.101233	180.5289769	180529	11.30						2	0.206%	0.023320332	
0.574701	0.005063	0	0.579764	0.569747	0.017849	0	0.587595	0	0	0	0.587595	0.648619	0.02032	0	0.668938	0	0	0	0.668938	1.480919	0.14794	0	1.628859	0.034564	0.000305	0	0.034869	1.151471	328.7206204			328721	15.57				3	6.177%		0.96198038
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.16604	0	0.009439	0.175479	4.229837	0	1.727815	5.957653	3.349082	5.720961	6.155176	21.18287	5.215367	0	1.880021	7.095388	3.349082	5.720961	6.155176	22.32061	49.88098	0	12.35397	62.23494	0.008479	0	0.000656	0.009135	0.040851	97.44252309	97443	42.02						2	0.414%	0.173900565	
0.791326	0	0.721032	1.512358	1.327769	0	5.70498	7.032749	7.242953	1.540258	5.265263	21.08122	1.937478	0	6.246235	8.183713	7.242953	1.540258	5.265263	22.23219	120.5999	0	56.49891	177.0988	0.61529	0	0.018831	0.634121	7.146327	6763.823142	6763823	23.54						2	16.096%	3.789650071	
0.123992	0	0	0.123992	0.018536	0	0	0.018536	0	0	0	0.018536	0.021102	0	0	0.021102	0	0	0	0.021102	0.458635	0	0	0.458635	0.007457	0	0	0.007457	0.006733	70.30213143			70302	28.03				3	2.377%		0.66625361
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002019	0	0.008303	0.010322	0.005433	0	0.072499	0.077931	0.048909	0.01345	0.017864	0.158155	0.007927	0	0.079377	0.087304	0.048909	0.01345	0.017864	0.167528	0.825606	0	0.556582	1.382189	0.005061	0	0.000355	0.005416	0.074817	57.76967824									#REF!		
0.008524	0	0.000331	0.008855	0.008481	0	0.000755	0.009236	0.175998	0.035898	0.000953	0.222084	0.012376	0	0.000826	0.013202	0.175998	0.035898	0.000953	0.22605	0.145741	0	0.015904	0.161645	0.010945	0	1.78E-06	0.010947	0.026867	116.7675908	116768	4.64						2	0.055%	0.002539448	
0.05552	0	0	0.05552	0.027424	0	0	0.027424	0	0	0	0.027424	0.031221	0	0	0.031221	0	0	0	0.031221	0.094114	0	0	0.094114	0.003339	0	0	0.003339	0.060861	31.47958465			31480	9.70				3	0.368%		0.0357525
0.018409	0.000252	0.022265	0.040926	0.032561	0.03934	0.153489	0.22539	0.088037	0.01633	0.159108	0.488866	0.047513	0.057405	0.168051	0.272969	0.088037	0.01633	0.159108	0.536445	0.638582	0.572063	2.992353	4.202998	0.029792	0.000191	0.000309	0.030291	0.087417	323.1016661	323102	5.45						2	0.178%	0.009716031	
2.005226	0.098298	0	2.103524	0.100364	0.05565	0	0.156014	0	0	0	0.156014	0.114257	0.063353	0	0.17761	0	0	0	0.17761	0.606	2.278276	0	2.884276	0.120522	0.005908	0	0.12643	2.664726	1192.678319			1192678	9.29				3	13.365%		1.24141545
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.033416	0.00518	0	0.038596	0.001759	0.001065	0	0.002824	0	0	0	0.002824	0.125636	0.07606	0	0.201696	0	0	0	0.201696	0.462853	0.195907	0	0.65876	0	0	0	0	0.197512	21.88338495					21883	7.72			#REF!		
0.004674	4.06E-05	0.004953	0.009667	0.011609	0.007085	0.034623	0.053317	0.038242	0.007205	0.041985	0.140749	0.01694	0.010338	0.037908	0.065186	0.038242	0.007205	0.041985	0.152618	0.269057	0.054812	0.704416	1.028284	0.005178	3.4E-05	5.63E-05	0.005268	0.014895	56.19548866	56195	5.34						2	0.030%	0.001621949	
0.164996	0.004778	0	0.169775	0.035261	0.011345	0	0.046606	0	0	0	0.046606	0.040142	0.012915	0	0.053057	0	0	0	0.053057	0.126639	0.179418	0	0.306057	0.009917	0.000287	0	0.010204	0.179884	96.26064502			96261	7.90				3	0.917%		0.07243637
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009577	0.00025	0	0.009827	0.000524	5.84E-05	0	0.000582	0	0	0	0.000582	0.037432	0.00417	0	0.041602	0	0	0	0.041602	0.148267	0.009112	0	0.157379	0	0	0	0	0.059141	5.571843847					5572	9.08			#REF!		
0.005962	0.000543	0.002175	0.008679	0.004636	0.074761	0.010598	0.089995	0.025865	0.004588	0.016881	0.137329	0.006765	0.109091	0.011604	0.12746	0.025865	0.004588	0.016881	0.174794	0.096956	0.577775	0.22258	0.897312	0.002986	0.000176	1.47E-05	0.003176	0.016487	33.88013716	33880	9.81						2	0.034%	0.003295815	
0.063295	0.005631	0	0.068927	0.014062	0.00288	0	0.016942	0	0	0	0.016942	0.016008	0.003279	0	0.019287	0	0	0	0.019287	0.048139	0.100034	0	0.148173	0.003804	0.000338	0	0.004143	0.067672	39.08079738			39081	8.38				3	0.395%		0.03310487
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.039355	0.005122	0	0.044476	0.006934	0.001176	0	0.00811	0	0	0	0.00811	0.495263	0.08402	0	0.579282	0	0	0	0.579282	1.557594	0.162564	0	1.720159	0	0	0	0	0.137048	25.21770734					25218	4.65			#REF!		
0.002019	0	0.000587	0.002606	0.001276	0	0.002511	0.003787	0.001025	0.00026	0.001023	0.006095	0.001862	0	0.00275	0.004611	0.001025	0.00026	0.001023	0.006919	0.107594	0	0.067183	0.174777	0.002197	0	5.5E-06	0.002202	0.009571	23.4883717	23488	8.21						2	0.020%	0.001602014	
0.023854	0	0	0.023854	0.008628	0	0	0.008628	0	0	0	0.008628	0.009822	0	0	0.009822	0	0	0	0.009822	0.009914	0	0	0.009914	0.001435	0	0	0.001435	0.030574	13.52513905			13525	9.32				3	0.152%		0.01417784
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.203268	0	0	0.203268	0.03262	0	0	0.03262	0	0	0	0.03262	2.260763	0	0	2.260763	0	0	0	2.260763	25.72629	0	0	25.72629	0	0	0	0	0.517529	115.2510081					115251	4.20			#REF!		
0.000697	0	2.29E-08	0.000697	0.002316	0	4.87E-07	0.002316	0.000114	2.07E-05	0.00021	0.002662	0.003379	0	5.33E-07	0.00338	0.000114	2.07E-05	0.00021	0.003725	0.173406	0	0.004571	0.177977	0.000107	0	4.63E-07	0.000108	0.000271	1.150642349	1151	4.75						2	0.001%	2.62286E-05	
11.78015	0.799018	0	12.57917	0.65454	2.585426	0	3.239966	0	0	0	3.239966	0.745143	2.943311	0	3.688454	0	0	0	3.688454	2.565102	38.13654	0	40.70164	0.708034	0.048024	0	0.756058	12.38207	7132.272868			7132273	7.19				3	61.848%		4.4442413
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.342757	0.041889	0	0.384647	0.029466	0.007201	0	0.036667	0	0	0	0.036667	1.431407	0.488653	0	1.92006	0	0	0	1.92006	10.22652	1.638594	0	11.86511	0	0	0	0	1.169704	218.090968					218091	6.07			#REF!		
1.842131	0	1.702283	3.544414	2.169131	0	10.50083	12.66996	16.52398	3.552744	12.16607	44.91275	3.165191	0	11.49709	14.66228	16.52398	3.552744	12.16607	46.90507	284.6414	0	121.9927	406.6342	1.266463	0	0.0358	1.302263	22.29187	13890.5305	13890530	35.29						2	49.503%	17.46806405	
0.014409	0	0	0.014409	0.004819	0	0	0.004819	0	0	0	0.004819	0.005486	0	0	0.005486	0	0	0	0.005486	0.106171	0	0	0.106171	0.000867	0	0	0.000867	0.001387	8.170007921			8170	49.67				3	0.490%		0.24321776
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.012187	0	0.049211	0.061398	0.032617	0	0.428719	0.461336	0.443043	0.1047	0.185864	1.194943	0.047595	0	0.469393	0.516988	0.443043	0.1047	0.185864	1.250596	4.953564	0	3.292007	8.245572	0.030374	0	0.001448	0.031821	0.446074	339.4204083									#REF!		
0.194025	0	0.155462	0.349487	0.390783	0	1.297245	1.688028	2.657519	0.545901	1.894611	6.78606	0.57023	0	1.42032	1.99055	2.657519	0.545901	1.894611	7.088582	30.13529	0	13.24371	43.379	0.113213	0	0.00351	0.116722	1.620202	1245.011204	1245011	29.32						2	3.687%	1.081101328	
2.15E-05	0	0	2.15E-05	6.34E-06	0	0	6.34E-06	0	0	0	6.34E-06	7.22E-06	0	0	7.22E-06	0	0	0	7.22E-06	6.52E-05	0	0	6.52E-05	1.3E-06	0	0	1.3E-06	1.2E-06	0.012214502			12	28.70				3	0.000%		0.00012137
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.00031	0	0.001213	0.001523	0.000829	0	0.010464	0.011293	0.005354	0.001599	0.001673	0.019919	0.00121	0	0.011457	0.012666	0.005354	0.001599	0.001673	0.021293	0.125575	0	0.080302	0.205877	0.000769	0	3.94E-05	0.000808	0.011336	8.623542504									#REF!		
1.213248	0	1.154225	2.367473	1.773441	0	7.681104	9.454545	9.440355	2.005536	6.911665	27.8121	2.587801	0	8.409842	10.99764	9.440355	2.005536	6.911665	29.3552	192.5635	0	86.69741	279.261	0.875683	0	0.02565	0.901333	12.71388	9614.024115	9614024	29.07						2	28.225%	8.204687941	
0.048588	0	0	0.048588	0.01743	0	0	0.01743	0	0	0	0.01743	0.019843	0	0	0.019843	0	0	0	0.019843	0.181892	0	0	0.181892	0.002922	0	0	0.002922	0.003597	27.54887218			27549	38.21				3	1.270%		0.48549151
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.00344	0	0.014024	0.017464	0.009256	0	0.122322	0.131577	0.080713	0.021797	0.028804	0.262891	0.013506	0	0.133927	0.147433	0.080713	0.021797	0.028804	0.278746	1.404313	0	0.93911	2.343423	0.008606	0	0.00049	0.009095	0.127034	97.01522627									#REF!		
0.059711	0.001257	0.29852	0.359487	0.123462	0.154611	0.779111	1.057184	1.036256	0.207908	1.399226	3.700574	0.180156	0.225608	0.853028	1.258792	1.036256	0.207908	1.399226	3.902182	10.58028	1.792731	22.69431	35.06732	0.110422	0.000522	0.001723	0.112667	0.761763	1201.75649	1201756	12.78						2	1.551%	0.198193344	
1.041115	0.00669	0	1.047805	1.15248	0.038088	0	1.190567	0	0	0	1.190567	1.312021	0.04336	0	1.355382	0	0	0	1.355382	3.052515	0.315691	0	3.368206	0.062615	0.000402	0	0.063018	2.438715	594.0958194			594096	18.37				3	13.171%		2.41971017
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.007826	0.000156	0.038228	0.04621	0.00989	0.019688	0.095377	0.124955	0.151765	0.028457	0.196504	0.501681	0.014432	0.028729	0.104426	0.147586	0.151765	0.028457	0.196504	0.524313	1.240365	0.23819	2.94968	4.428235	0.015769	8.05E-05	0.000222	0.016072	0.096938	171.434717	171435	11.40						2	0.197%	0.022498682	
0.553874	0.004947	0	0.558821	0.542885	0.017514	0	0.560399	0	0	0	0.560399	0.618039	0.019938	0	0.637977	0	0	0	0.637977	1.411217	0.145162	0	1.556379	0.033311	0.000298	0	0.033609	1.119715	316.8464529			316846	15.64				3	5.981%		0.93553972
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.165319	0	0.009246	0.174564	4.175577	0	1.708999	5.884576	3.348223	5.750261	6.191293	21.17435	5.157106	0	1.859686	7.016792	3.348223	5.750261	6.191293	22.30657	49.34926	0	12.40039	61.74965	0.008479	0	0.000652	0.009131	0.040947	97.39196233	97392	42.07						2	0.414%	0.174091923	
0.772181	0	0.719416	1.491597	1.261902	0	5.474594	6.736496	7.196869	1.489603	5.226099	20.64907	1.841365	0	5.993991	7.835356	7.196869	1.489603	5.226099	21.74793	118.8628	0	55.30515	174.168	0.610685	0	0.018678	0.629363	7.198586	6713.069975	6713070	23.77						2	16.119%	3.83227531	
0.120254	0	0	0.120254	0.017239	0	0	0.017239	0	0	0	0.017239	0.019625	0	0	0.019625	0	0	0	0.019625	0.439334	0	0	0.439334	0.007232	0	0	0.007232	0.006611	68.18289962			68183	28.37				3	2.334%		0.66235426
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002082	0	0.00868	0.010762	0.005624	0	0.076102	0.081727	0.055862	0.014501	0.021028	0.173117	0.008207	0	0.083322	0.091529	0.055862	0.014501	0.021028	0.18292	0.854367	0	0.58426	1.438627	0.005235	0	0.000372	0.005607	0.077364	59.80845835									#REF!		
0.00816	0	0.000322	0.008482	0.007785	0	0.000728	0.008513	0.166944	0.032864	0.000901	0.209222	0.01136	0	0.000797	0.012157	0.166944	0.032864	0.000901	0.212866	0.132224	0	0.015348	0.147572	0.010763	0	1.73E-06	0.010764	0.026427	114.8172821	114817	4.64						2	0.054%	0.002496594	
0.055076	0	0	0.055076	0.026468	0	0	0.026468	0	0	0	0.026468	0.030132	0	0	0.030132	0	0	0	0.030132	0.090002	0	0	0.090002	0.003312	0	0	0.003312	0.061498	31.22735117			31227	9.70				3	0.366%		0.03546893
0.016824	0.000238	0.021518	0.03858	0.029013	0.037771	0.145951	0.212735	0.086275	0.015345	0.156398	0.470754	0.042336	0.055115	0.159798	0.257249	0.086275	0.015345	0.156398	0.515268	0.562152	0.549229	2.814557	3.925939	0.02808	0.000182	0.000293	0.028555	0.082955	304.5783231	304578	5.49						2	0.169%	0.009273758	
1.952462	0.095406	0	2.047868	0.093586	0.054166	0	0.147752	0	0	0	0.147752	0.10654	0.061664	0	0.168204	0	0	0	0.168204	0.579065	2.230634	0	2.809699	0.117351	0.005734	0	0.123085	2.614099	1161.122176			1161122	9.35				3	13.100%		1.22468398
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.032916	0.005147	0	0.038063	0.001739	0.001051	0	0.00279	0	0	0	0.00279	0.124248	0.07507	0	0.199318	0	0	0	0.199318	0.455839	0.196574	0	0.652413	0	0	0	0	0.194943	21.58127594					21581	7.73			#REF!		
0.004298	3.84E-05	0.004723	0.009059	0.010777	0.006808	0.033179	0.050764	0.037084	0.006834	0.04054	0.135222	0.015726	0.009934	0.036327	0.061987	0.037084	0.006834	0.04054	0.146445	0.247934	0.052661	0.672764	0.973358	0.00482	3.26E-05	5.39E-05	0.004907	0.013951	52.33840168	52338	5.37						2	0.028%	0.001526463	
0.164828	0.004713	0	0.169541	0.033561	0.011296	0	0.044857	0	0	0	0.044857	0.038207	0.01286	0	0.051067	0	0	0	0.051067	0.121712	0.178921	0	0.300633	0.009907	0.000283	0	0.01019	0.18084	96.12833078			96128	7.94				3	0.921%		0.07313152
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009639	0.000253	0	0.009891	0.000532	5.85E-05	0	0.00059	0	0	0	0.00059	0.037979	0.00418	0	0.042159	0	0	0	0.042159	0.149718	0.009363	0	0.15908	0	0	0	0	0.059804	5.608363442					5608	9.13			#REF!		
0.005539	0.000527	0.002144	0.008209	0.003646	0.073013	0.010234	0.086894	0.027732	0.004676	0.018291	0.137593	0.005321	0.106541	0.011205	0.123067	0.027732	0.004676	0.018291	0.173766	0.074039	0.56427	0.21471	0.853018	0.0029	0.000171	1.43E-05	0.003086	0.01608	32.91222256	32912	9.85						2	0.033%	0.003224725	
0.060716	0.005402	0	0.066118	0.012179	0.002807	0	0.014986	0	0	0	0.014986	0.013865	0.003195	0	0.01706	0	0	0	0.01706	0.043103	0.099848	0	0.14295	0.003649	0.000325	0	0.003974	0.066869	37.48851054			37489	8.42				3	0.381%		0.03207373
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.038587	0.005126	0	0.043713	0.006764	0.001171	0	0.007934	0	0	0	0.007934	0.483132	0.083613	0	0.566745	0	0	0	0.566745	1.511982	0.164309	0	1.676291	0	0	0	0	0.135	24.78486904					24785	4.66			#REF!		
0.001987	0	0.000583	0.002571	0.001246	0	0.002431	0.003677	0.001022	0.00026	0.001022	0.005982	0.001819	0	0.002662	0.00448	0.001022	0.00026	0.001022	0.006785	0.109263	0	0.066579	0.175843	0.002147	0	5.29E-06	0.002152	0.009569	22.95697594	22957	8.40						2	0.019%	0.001637165	
0.022011	0	0	0.022011	0.008051	0	0	0.008051	0	0	0	0.008051	0.009166	0	0	0.009166	0	0	0	0.009166	0.009363	0	0	0.009363	0.001324	0	0	0.001324	0.027797	12.47989377			12480	9.18				3	0.138%		0.01270387
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.185446	0	0	0.185446	0.029914	0	0	0.029914	0	0	0	0.029914	2.065599	0	0	2.065599	0	0	0	2.065599	23.51751	0	0	23.51751	0	0	0	0	0.47123	105.1463655					105146	4.19			#REF!		

0.000658	0	0	0.000658	0.002224	0	6.51E-07	0.002224	0.00011	1.87E-05	0.000202	0.002554	0.003245	0	7.13E-07	0.003246	0.00011	1.87E-05	0.000202	0.003576	0.167445	0	0.004415	0.17186	0.000102	0	4.4E-07	0.000103	0.00026	1.095216047	1095	4.79						2	0.001%	2.53916E-05	
11.90155	0.807888	0	12.70944	0.660395	2.632547	0	3.292942	0	0	0	3.292942	0.75181	2.996954	0	3.748764	0	0	0	3.748764	2.567754	38.84147	0	41.40922	0.71533	0.048557	0	0.763888	12.61773	7206.134112			7206134	7.24				3	62.904%		4.55690757
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.338382	0.041616	0	0.379999	0.028134	0.007078	0	0.035212	0	0	0	0.035212	1.369704	0.481178	0	1.850882	0	0	0	1.850882	9.906659	1.639316	0	11.54598	0	0	0	0	1.164555	215.4558337					215456	6.10			#REF!		
1.823806	0	1.688998	3.512804	2.073695	0	10.04593	12.11962	16.25963	3.385724	11.9693	43.73428	3.025931	0	10.99903	14.02496	16.25963	3.385724	11.9693	45.63961	281.0627	0	118.7341	399.7968	1.25849	0	0.035486	1.293976	22.40025	13802.13478	13802135	35.55						2	49.502%	17.59729464	
0.013236	0	0	0.013236	0.004118	0	0	0.004118	0	0	0	0.004118	0.004688	0	0	0.004688	0	0	0	0.004688	0.094037	0	0	0.094037	0.000796	0	0	0.000796	0.001295	7.50483822			7505	50.48				3	0.457%		0.23045801
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.012151	0	0.049634	0.061784	0.032595	0	0.433956	0.466551	0.484855	0.107354	0.20586	1.264619	0.047562	0	0.475127	0.522689	0.484855	0.107354	0.20586	1.320757	4.95106	0	3.332293	8.283353	0.030358	0	0.001457	0.031815	0.446605	339.3508965									#REF!		
0.182659	0	0.151478	0.334137	0.341542	0	1.188768	1.53031	2.488828	0.499897	1.762486	6.281522	0.498378	0	1.301551	1.799929	2.488828	0.499897	1.762486	6.551141	28.21937	0	12.28239	40.50176	0.11111	0	0.003423	0.114533	1.614395	1221.662813	1221663	29.63						2	3.653%	1.082388531	
2.2E-05	0	0	2.2E-05	6.43E-06	0	0	6.43E-06	0	0	0	6.43E-06	7.32E-06	0	0	7.32E-06	0	0	0	7.32E-06	6.64E-05	0	0	6.64E-05	1.32E-06	0	0	1.32E-06	1.23E-06	0.012478996			12	28.81				3	0.000%		0.00012481
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000326	0	0.001295	0.001621	0.000875	0	0.011214	0.012089	0.006105	0.001762	0.001953	0.02191	0.001277	0	0.012278	0.013555	0.006105	0.001762	0.001953	0.023375	0.132534	0	0.086062	0.218596	0.000812	0	4.22E-05	0.000854	0.011968	9.109101408									#REF!		
1.196341	0	1.157094	2.353435	1.710718	0	7.461098	9.171816	9.627039	1.968721	7.065984	27.83356	2.496276	0	8.168963	10.66524	9.627039	1.968721	7.065984	29.32698	191.2661	0	85.55766	276.8238	0.872274	0	0.025557	0.897831	12.80133	9576.67344	9576673	29.31						2	28.317%	8.29874259	
0.048523	0	0	0.048523	0.017519	0	0	0.017519	0	0	0	0.017519	0.019944	0	0	0.019944	0	0	0	0.019944	0.182976	0	0	0.182976	0.002918	0	0	0.002918	0.00362	27.51184754			27512	38.50				3	1.276%		0.49149732
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.00353	0	0.01458	0.01811	0.009522	0	0.127661	0.137183	0.088887	0.023128	0.031922	0.281119	0.013895	0	0.139772	0.153667	0.088887	0.023128	0.031922	0.297603	1.444927	0	0.980125	2.425052	0.008855	0	0.000509	0.009365	0.130739	99.88607905									#REF!		
0.053053	0.001212	0.287611	0.341875	0.105145	0.148414	0.744277	0.997837	1.041176	0.198928	1.396611	3.634551	0.153428	0.216566	0.81489	1.184883	1.041176	0.198928	1.396611	3.821598	10.00912	1.747723	22.05454	33.81139	0.106037	0.000506	0.00167	0.108213	0.735666	1154.250864	1154251	12.85						2	1.496%	0.192260213	
0.999158	0.006453	0	1.005611	1.064048	0.036966	0	1.101014	0	0	0	1.101014	1.211348	0.042083	0	1.253431	0	0	0	1.253431	2.795975	0.306394	0	3.102368	0.060092	0.000388	0	0.06048	2.372052	570.172133			570172	18.43				3	12.665%		2.33467529
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.007041	0.000149	0.036243	0.043433	0.008714	0.018575	0.08923	0.116519	0.149984	0.027011	0.194539	0.488052	0.012715	0.027105	0.097695	0.137515	0.149984	0.027011	0.194539	0.509049	1.189966	0.230279	2.86389	4.284134	0.015029	7.75E-05	0.000214	0.01532	0.093095	163.4144311	163414	11.48						2	0.189%	0.021746697	
0.534121	0.004824	0	0.538946	0.516013	0.017151	0	0.533164	0	0	0	0.533164	0.587446	0.019526	0	0.606972	0	0	0	0.606972	1.341737	0.142159	0	1.483896	0.032124	0.00029	0	0.032414	1.089369	305.5773085			305577	15.70				3	5.783%		0.9081799
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.164711	0	0.009079	0.17379	4.126723	0	1.693915	5.820638	3.348949	5.782925	6.229913	21.18243	5.104439	0	1.843399	6.947839	3.348949	5.782925	6.229913	22.30963	48.87451	0	12.45774	61.33226	0.008479	0	0.000649	0.009128	0.04104	97.35963584	97360	42.12						2	0.414%	0.174263596	
0.755186	0	0.718648	1.473834	1.198395	0	5.26268	6.461075	7.213213	1.44429	5.23641	20.35499	1.748695	0	5.761973	7.510668	7.213213	1.44429	5.23641	21.40458	117.2099	0	54.16375	171.3737	0.606661	0	0.018544	0.625205	7.245009	6668.715559	6668716	23.99						2	16.138%	3.870783109	
0.116994	0	0	0.116994	0.015961	0	0	0.015961	0	0	0	0.015961	0.018171	0	0	0.018171	0	0	0	0.018171	0.420577	0	0	0.420577	0.007036	0	0	0.007036	0.006504	66.3344031			66334	28.69				3	2.293%		0.65804542
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002138	0	0.009034	0.011172	0.005792	0	0.079513	0.085305	0.063218	0.015547	0.024255	0.188324	0.008452	0	0.087056	0.095508	0.063218	0.015547	0.024255	0.198528	0.879868	0	0.610457	1.490325	0.005392	0	0.000387	0.005779	0.079687	61.64297188									#REF!		
0.007844	0	0.000313	0.008157	0.007188	0	0.000705	0.007893	0.1627	0.030522	0.000876	0.201992	0.010489	0	0.000772	0.011261	0.1627	0.030522	0.000876	0.205359	0.120719	0	0.014844	0.135563	0.010607	0	1.69E-06	0.010609	0.026049	113.1590356	113159	4.64						2	0.053%	0.002458826	
0.054608	0	0	0.054608	0.025499	0	0	0.025499	0	0	0	0.025499	0.029028	0	0	0.029028	0	0	0	0.029028	0.08586	0	0	0.08586	0.003284	0	0	0.003284	0.062058	30.96235713			30962	9.70				3	0.362%		0.03510216
0.0155	0.000224	0.020552	0.036277	0.025842	0.036252	0.138993	0.201087	0.085224	0.014461	0.154973	0.455746	0.037709	0.052899	0.15218	0.242788	0.085224	0.014461	0.154973	0.497446	0.495869	0.52714	2.645459	3.668469	0.026516	0.000173	0.000279	0.026968	0.078841	287.652024	287652	5.53						2	0.160%	0.008860605	
1.905894	0.09261	0	1.998504	0.087912	0.052781	0	0.140693	0	0	0	0.140693	0.100081	0.060087	0	0.160168	0	0	0	0.160168	0.555726	2.184059	0	2.739785	0.114552	0.005566	0	0.120118	2.5694	1133.132761			1133133	9.41				3	12.844%		1.20822912
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.032459	0.005105	0	0.037564	0.001722	0.001035	0	0.002757	0	0	0	0.002757	0.122983	0.073955	0	0.196938	0	0	0	0.196938	0.449494	0.19683	0	0.646325	0	0	0	0	0.192583	21.29860626					21299	7.74			#REF!		
0.003998	3.64E-05	0.004539	0.008573	0.010121	0.006572	0.032162	0.048855	0.036339	0.006568	0.039671	0.131433	0.014769	0.00959	0.035213	0.059572	0.036339	0.006568	0.039671	0.14215	0.232129	0.050833	0.647288	0.930249	0.004511	3.13E-05	5.18E-05	0.004594	0.013131	49.0014338	49001	5.40						2	0.027%	0.001442756	
0.164692	0.004654	0	0.169346	0.031781	0.011261	0	0.043042	0	0	0	0.043042	0.03618	0.012819	0	0.049	0	0	0	0.049	0.11663	0.178638	0	0.295268	0.009899	0.00028	0	0.010178	0.181823	96.01784543			96018	7.98				3	0.923%		0.07369765
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009684	0.000255	0	0.009938	0.000538	5.86E-05	0	0.000597	0	0	0	0.000597	0.038444	0.004186	0	0.04263	0	0	0	0.04263	0.150877	0.009604	0	0.160481	0	0	0	0	0.060336	5.634936111					5635	9.16			#REF!		
0.005357	0.000507	0.002114	0.007978	0.003504	0.070899	0.009919	0.084322	0.029388	0.004732	0.019579	0.138021	0.005113	0.103456	0.01086	0.119429	0.029388	0.004732	0.019579	0.173128	0.071624	0.547931	0.209301	0.828857	0.002799	0.000165	1.39E-05	0.002978	0.01559	31.7630559	31763	9.89						2	0.032%	0.003137529	
0.058247	0.005179	0	0.063427	0.010478	0.002732	0	0.01321	0	0	0	0.01321	0.011929	0.00311	0	0.015039	0	0	0	0.015039	0.038487	0.099522	0	0.138009	0.003501	0.000311	0	0.003812	0.065968	35.96245637			35962	8.46				3	0.367%		0.03103138
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.037728	0.005114	0	0.042842	0.006577	0.001161	0	0.007737	0	0	0	0.007737	0.469773	0.082895	0	0.552668	0	0	0	0.552668	1.462323	0.165696	0	1.628019	0	0	0	0	0.13264	24.29077369					24291	4.67			#REF!		
0.001556	0	0.000532	0.002087	0.001017	0	0.00198	0.002997	0.000961	0.000248	0.000965	0.005171	0.001483	0	0.002168	0.003651	0.000961	0.000248	0.000965	0.005825	0.105877	0	0.060885	0.166762	0.001866	0	4.54E-06	0.00187	0.009039	19.94748559	19947	9.14						2	0.018%	0.001679608	
0.020168	0	0	0.020168	0.007457	0	0	0.007457	0	0	0	0.007457	0.008489	0	0	0.008489	0	0	0	0.008489	0.008811	0	0	0.008811	0.001213	0	0	0.001213	0.025171	11.43506561			11435	9.08				3	0.125%		0.01135288
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.146898	0	0	0.146898	0.024518	0	0	0.024518	0	0	0	0.024518	1.678572	0	0	1.678572	0	0	0	1.678572	19.07167	0	0	19.07167	0	0	0	0	0.385914	83.28983457					83290	4.33			#REF!		
0.000621	0	3.95E-07	0.000621	0.002129	0	6.53E-07	0.00213	9.79E-05	1.63E-05	0.00018	0.002424	0.003107	0	7.15E-07	0.003107	9.79E-05	1.63E-05	0.00018	0.003401	0.161184	0	0.004276	0.16546	9.75E-05	0	4.2E-07	9.79E-05	0.00025	1.044020259	1044	4.83						2	0.001%	2.45614E-05	
12.04708	0.81888	0	12.86596	0.666726	2.684138	0	3.350864	0	0	0	3.350864	0.759017	3.055687	0	3.814703	0	0	0	3.814703	2.58838	39.61098	0	42.19936	0.724077	0.049218	0	0.773295	12.86954	7294.877588			7294878	7.30				3	63.931%		4.66446359
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.333141	0.041299	0	0.37444	0.026775	0.006955	0	0.03373	0	0	0	0.03373	1.308427	0.473627	0	1.782054	0	0	0	1.782054	9.552707	1.638285	0	11.19099	0	0	0	0	1.158274	212.3040931					212304	6.14			#REF!		
1.808694	0	1.678485	3.487179	1.991077	0	9.641234	11.63231	15.79213	3.212185	11.60525	42.24188	2.905375	0	10.55594	13.46131	15.79213	3.212185	11.60525	44.07088	278.5068	0	115.8775	394.3843	1.252154	0	0.035239	1.287392	22.49547	13731.91174	13731912	35.78						2	49.512%	17.71357472	
0.012313	0	0	0.012313	0.003604	0	0	0.003604	0	0	0	0.003604	0.004103	0	0	0.004103	0	0	0	0.004103	0.084732	0	0	0.084732	0.000741	0	0	0.000741	0.001223	6.981488255			6981	51.26				3	0.430%		0.22033012
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.012126	0	0.049985	0.062112	0.032612	0	0.438491	0.471103	0.510306	0.108313	0.216929	1.30665	0.047587	0	0.480092	0.527679	0.510306	0.108313	0.216929	1.363227	4.954139	0	3.367178	8.321317	0.030361	0	0.001464	0.031825	0.446807	339.4576406									#REF!		
0.172162	0	0.147811	0.319973	0.296792	0	1.088559	1.38535	2.376427	0.46013	1.679048	5.900956	0.433078	0	1.191835	1.624912	2.376427	0.46013	1.679048	6.140518	26.62408	0	11.4509	38.07499	0.109227	0	0.003346	0.112573	1.608636	1200.754229	1200754	29.92						2	3.621%	1.083386836	
2.24E-05	0	0	2.24E-05	6.52E-06	0	0	6.52E-06	0	0	0	6.52E-06	7.42E-06	0	0	7.42E-06	0	0	0	7.42E-06	6.76E-05	0	0	6.76E-05	1.35E-06	0	0	1.35E-06	1.26E-06	0.012708627			13	28.92				3	0.000%		0.00012769
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000341	0	0.001372	0.001714	0.000919	0	0.011932	0.012851	0.006909	0.001928	0.002252	0.023939	0.001341	0	0.013064	0.014404	0.006909	0.001928	0.002252	0.025493	0.139153	0	0.091571	0.230724	0.000852	0	4.48E-05	0.000897	0.012549	9.565630941									#REF!		
1.180404	0	1.160045	2.340449	1.651468	0	7.25887	8.910338	9.669066	1.920699	7.101316	27.60142	2.409818	0	7.947549	10.35737	9.669066	1.920699	7.101316	29.04845	190.285	0	84.49983	274.7848	0.869324	0	0.02548	0.894804	12.87604	9544.384105	9544384	29.52						2	28.392%	8.380367452	
0.048489	0	0	0.048489	0.01766	0	0	0.01766	0	0	0	0.01766	0.020105	0	0	0.020105	0	0	0	0.020105	0.184634	0	0	0.184634	0.002916	0	0	0.002916	0.003642	27.49287638			27493	38.76				3	1.280%		0.49624168
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.003611	0	0.015083	0.018694	0.009774	0	0.132548	0.142321	0.098526	0.024562	0.035814	0.301223	0.014262	0	0.145123	0.159385	0.098526	0.024562	0.035814	0.318286	1.482984	0	1.01767	2.500654	0.009084	0	0.000527	0.009611	0.133989	102.5128473									#REF!		
0.046263	0.001169	0.277404	0.324835	0.084544	0.142439	0.710302	0.937285	1.024334	0.187063	1.363225	3.511907	0.123367	0.207847	0.777691	1.108904	1.024334	0.187063	1.363225	3.683526	9.393099	1.702867	21.38069	32.47666	0.101753	0.000491	0.001616	0.103861	0.711322	1107.828843	1107829	12.94						2	1.445%	0.187075724	
0.959204	0.006227	0	0.965431	0.981668	0.035885	0	1.017553	0	0	0	1.017553	1.117564	0.040853	0	1.158417	0	0	0	1.158417	2.560673	0.297432	0	2.858106	0.057689	0.000375	0	0.058064	2.308534	547.3905406			547391	18.52				3	12.177%		2.25500457
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.006358	0.000142	0.03435	0.04085	0.007662	0.017522	0.083521	0.108705	0.144401	0.02528	0.187995	0.466381	0.01118	0.025569	0.091445	0.128194	0.144401	0.02528	0.187995	0.485869	1.143767	0.222692	2.783113	4.149572	0.014321	7.45E-05	0.000206	0.014601	0.089577	155.745643	155746	11.59						2	0.182%	0.021102392	
0.514695	0.004699	0	0.519394	0.488435	0.016775	0	0.505209	0	0	0	0.505209	0.55605	0.019097	0	0.575147	0	0	0	0.575147	1.26996	0.139039	0	1.408999	0.030955	0.000283	0	0.031238	1.06027	294.4915766			294492	15.79				3	5.584%		0.8815998
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.164166	0	0.00892	0.173086	4.083748	0	1.679451	5.7632	3.348114	5.814384	6.266282	21.19198	5.058454	0	1.827787	6.886241	3.348114	5.814384	6.266282	22.31502	48.47828	0	12.5156	60.99388	0.008479	0	0.000646	0.009125	0.041124	97.33116134	97331	42.16						2	0.414%	0.174374958	
0.740717	0	0.718654	1.459372	1.142282	0	5.077275	6.219557	7.15715	1.395652	5.1867	19.95906	1.666815	0	5.558977	7.225792	7.15715	1.395652	5.1867	20.96529	115.9849	0	53.17059	169.1555	0.603258	0	0.018435	0.621693	7.285842	6631.261993	6631262	24.17						2	16.155%	3.904865696	
0.114087	0	0	0.114087	0.015003	0	0	0.015003	0	0	0	0.015003	0.01708	0	0	0.01708	0	0	0	0.01708	0.405603	0	0	0.405603	0.006861	0	0	0.006861	0.00641	64.68614309			64686	29.00				3	2.253%		0.65346439
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002189	0	0.009359	0.011549	0.005953	0	0.082688	0.088641	0.074095	0.016904	0.029403	0.209043	0.008687	0	0.090533	0.09922	0.074095	0.016904	0.029403	0.219622	0.904154	0	0.634853	1.539007	0.005538	0	0.000401	0.005939	0.081762	63.34979975									#REF!		
0.007578	0	0.000304	0.007882	0.006706	0	0.000685	0.007391	0.155692	0.028127	0.000839	0.192049	0.009786	0	0.00075	0.010535	0.155692	0.028127	0.000839	0.195194	0.111441	0	0.014416	0.125858	0.010468	0	1.66E-06	0.010469	0.025718	111.6695592	111670	4.64						2	0.052%	0.00242594	
0.054097	0	0	0.054097	0.024492	0	0	0.024492	0	0	0	0.024492	0.027882	0	0	0.027882	0	0	0	0.027882	0.081654	0	0	0.081654	0.003254	0	0	0.003254	0.06256	30.67225589			30672	9.71				3	0.358%		0.03470106
0.01427	0.000211	0.019781	0.034263	0.023257	0.034831	0.132509	0.190597	0.08271	0.013502	0.150978	0.437787	0.033937	0.050825	0.145081	0.229843	0.08271	0.013502	0.150978	0.477032	0.441193	0.506474	2.497793	3.44546	0.025093	0.000165	0.000266	0.025524	0.075096	272.2533154	272253	5.56						2	0.153%	0.008484386	
1.863545	0.08999	0	1.953536	0.083081	0.051513	0	0.134594	0	0	0	0.134594	0.094581	0.058643	0	0.153225	0	0	0	0.153225	0.534099	2.140194	0	2.674292	0.112006	0.005409	0	0.117415	2.529912	1107.636453			1107636	9.47				3	12.596%		1.1924672
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.031914	0.005047	0	0.036961	0.001697	0.001017	0	0.002714	0	0	0	0.002714	0.121249	0.072641	0	0.193891	0	0	0	0.193891	0.440318	0.196379	0	0.636697	0	0	0	0	0.190022	20.95660054					20957	7.76			#REF!		
0.003717	3.47E-05	0.004283	0.008035	0.009506	0.006344	0.030775	0.046626	0.035095	0.006223	0.038177	0.126121	0.013871	0.009258	0.033695	0.056824	0.035095	0.006223	0.038177	0.136319	0.216064	0.049065	0.619155	0.884284	0.004238	3.01E-05	4.98E-05	0.004318	0.012405	46.05351165	46054	5.43						2	0.025%	0.001368558	
0.164565	0.004597	0	0.169161	0.029791	0.011222	0	0.041013	0	0	0	0.041013	0.033915	0.012775	0	0.04669	0	0	0	0.04669	0.11123	0.178308	0	0.289539	0.009891	0.000276	0	0.010167	0.182822	95.91280507			95913	8.02				3	0.924%		0.074129
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009724	0.000257	0	0.009981	0.000544	5.88E-05	0	0.000603	0	0	0	0.000603	0.038853	0.004201	0	0.043054	0	0	0	0.043054	0.151977	0.009833	0	0.161809	0	0	0	0	0.060797	5.659107725					5659	9.19			#REF!		
0.005104	0.000485	0.002046	0.007635	0.003355	0.06845	0.009549	0.081354	0.029255	0.004583	0.019628	0.134821	0.004895	0.099883	0.010455	0.115233	0.029255	0.004583	0.019628	0.1687	0.068827	0.529005	0.202481	0.800313	0.002683	0.000159	1.33E-05	0.002855	0.015022	30.44828847	30448	9.95						2	0.031%	0.003035803	
0.055857	0.004962	0	0.060819	0.008883	0.002654	0	0.011537	0	0	0	0.011537	0.010113	0.003021	0	0.013134	0	0	0	0.013134	0.034153	0.099007	0	0.13316	0.003357	0.000298	0	0.003655	0.064996	34.48382834			34484	8.51				3	0.352%		0.02996941
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.036808	0.005079	0	0.041886	0.00638	0.001144	0	0.007524	0	0	0	0.007524	0.455716	0.081743	0	0.537459	0	0	0	0.537459	1.410657	0.166542	0	1.577199	0	0	0	0	0.130044	23.74913871					23749	4.69			#REF!		
0.001345	0	0.000503	0.001849	0.00088	0	0.001725	0.002605	0.000888	0.000235	0.00091	0.004638	0.001284	0	0.001889	0.003172	0.000888	0.000235	0.00091	0.005206	0.10394	0	0.057933	0.161874	0.001714	0	4.12E-06	0.001718	0.008833	18.32898647	18329	9.71						2	0.018%	0.001743391	
0.018613	0	0	0.018613	0.006924	0	0	0.006924	0	0	0	0.006924	0.007882	0	0	0.007882	0	0	0	0.007882	0.008253	0	0	0.008253	0.001119	0	0	0.001119	0.023133	10.55317124			10553	9.04				3	0.115%		0.01035676
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.120845	0	0	0.120845	0.020074	0	0	0.020074	0	0	0	0.020074	1.35999	0	0	1.35999	0	0	0	1.35999	15.41637	0	0	15.41637	0	0	0	0	0.315109	68.51773615					68518	4.30			#REF!		
0.000586	0	1.49E-06	0.000588	0.002037	0	6.77E-07	0.002038	8.86E-05	1.45E-05	0.000164	0.002305	0.002973	0	7.41E-07	0.002973	8.86E-05	1.45E-05	0.000164	0.00324	0.155077	0	0.004141	0.159218	9.3E-05	0	4.02E-07	9.34E-05	0.00024	0.996324079	996	4.87						2	0.000%	2.3745E-05	
12.22055	0.831796	0	13.05235	0.675389	2.740076	0	3.415465	0	0	0	3.415465	0.768879	3.119368	0	3.888246	0	0	0	3.888246	2.605882	40.44369	0	43.04957	0.734504	0.049994	0	0.784498	13.13687	7400.559815			7400560	7.34				3	64.933%		4.76525259
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		

0.328779	0.041002	0	0.369781	0.025486	0.006842	0	0.032328	0	0	0	0.032328	1.255911	0.467123	0	1.723034	0	0	0	1.723034	9.26953	1.636904	0	10.90643	0	0	0	0	1.151904	209.6624162					209662	6.16		#REF!		
1.796106	0	1.67041	3.466516	1.917566	0	9.280551	11.19812	15.27617	3.049292	11.1961	40.71967	2.798108	0	10.16104	12.95914	15.27617	3.049292	11.1961	42.4807	276.093	0	113.3815	389.4745	1.247501	0	0.035048	1.282549	22.58035	13680.24697	13680247	35.97					2	49.530%	17.81390763	
0.011603	0	0	0.011603	0.003195	0	0	0.003195	0	0	0	0.003195	0.003637	0	0	0.003637	0	0	0	0.003637	0.077318	0	0	0.077318	0.000698	0	0	0.000698	0.001168	6.578919841			6579	51.95			3	0.409%		0.21224215
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.012092	0	0.050284	0.062376	0.032573	0	0.442419	0.474992	0.520247	0.107962	0.219115	1.322315	0.04753	0	0.484393	0.531923	0.520247	0.107962	0.219115	1.379247	4.949024	0	3.3974	8.346424	0.030329	0	0.00147	0.031799	0.446808	339.1855923								#REF!		
0.16314	0	0.144612	0.307752	0.256472	0	0.998043	1.254516	2.207324	0.416706	1.548529	5.427075	0.374244	0	1.092732	1.466976	2.207324	0.416706	1.548529	5.639535	25.20358	0	10.72628	35.92986	0.107574	0	0.003277	0.110851	1.603445	1182.383851	1182384	30.18					2	3.593%	1.08439918	
2.28E-05	0	0	2.28E-05	6.59E-06	0	0	6.59E-06	0	0	0	6.59E-06	7.5E-06	0	0	7.5E-06	0	0	0	7.5E-06	6.86E-05	0	0	6.86E-05	1.37E-06	0	0	1.37E-06	1.28E-06	0.012917606			13	29.01			3	0.000%		0.00013
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000355	0	0.001445	0.0018	0.000957	0	0.012615	0.013572	0.007781	0.002098	0.002577	0.026029	0.001397	0	0.013811	0.015208	0.007781	0.002098	0.002577	0.027665	0.145006	0	0.096814	0.24182	0.000888	0	4.74E-05	0.000935	0.013081	9.975841895								#REF!		
1.166254	0	1.163531	2.329785	1.597758	0	7.08323	8.680987	9.662552	1.874636	7.092216	27.31039	2.331444	0	7.755245	10.08669	9.662552	1.874636	7.092216	28.71609	189.2743	0	83.64761	272.9219	0.867086	0	0.025429	0.892516	12.94321	9519.977077	9519977	29.70					2	28.459%	8.451282799	
0.048502	0	0	0.048502	0.017751	0	0	0.017751	0	0	0	0.017751	0.020208	0	0	0.020208	0	0	0	0.020208	0.185777	0	0	0.185777	0.002917	0	0	0.002917	0.003663	27.50031539			27500	38.98			3	1.281%		0.49947576
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.003677	0	0.015537	0.019214	0.009977	0	0.136986	0.146963	0.110358	0.026166	0.040874	0.324361	0.014558	0	0.149982	0.164541	0.110358	0.026166	0.040874	0.341938	1.514048	0	1.05177	2.565818	0.009274	0	0.000543	0.009818	0.136822	104.7196188								#REF!		
0.040542	0.001129	0.268166	0.309837	0.067377	0.137036	0.680492	0.884905	1.005995	0.176366	1.328505	3.395771	0.098316	0.199963	0.745053	1.043332	1.005995	0.176366	1.328505	3.554198	8.853929	1.661025	20.75627	31.27123	0.098096	0.000477	0.001566	0.10014	0.689104	1068.141093	1068141	13.01					2	1.398%	0.181880741	
0.923411	0.006012	0	0.929422	0.911659	0.034845	0	0.946505	0	0	0	0.946505	1.037863	0.039669	0	1.077533	0	0	0	1.077533	2.356557	0.288817	0	2.645374	0.055536	0.000362	0	0.055898	2.248973	526.9737068			526974	18.58			3	11.708%		2.17557179
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.005708	0.000135	0.03261	0.038454	0.006531	0.016548	0.07827	0.101349	0.141636	0.023842	0.18466	0.451488	0.009531	0.024146	0.085695	0.119373	0.141636	0.023842	0.18466	0.469511	1.09641	0.215534	2.703424	4.015368	0.01371	7.18E-05	0.000199	0.013981	0.086369	149.1238435	149124	11.68					2	0.175%	0.020465158	
0.497203	0.004575	0	0.501778	0.464307	0.016402	0	0.480709	0	0	0	0.480709	0.528583	0.018673	0	0.547256	0	0	0	0.547256	1.205768	0.13595	0	1.341718	0.029903	0.000275	0	0.030178	1.033063	284.5036172			284504	15.85			3	5.390%		0.85424381
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0.163679	0	0.00877	0.172449	4.043566	0	1.666078	5.709644	3.341618	5.845299	6.299677	21.19624	5.015174	0	1.813356	6.82853	3.341618	5.845299	6.299677	22.31512	48.08814	0	12.57459	60.66273	0.008479	0	0.000643	0.009122	0.041202	97.30374861	97304	42.20					2	0.413%	0.174454497	
0.724498	0	0.718396	1.442895	1.070565	0	4.877344	5.947909	7.017247	1.33344	5.066247	19.36484	1.562165	0	5.340078	6.902243	7.017247	1.33344	5.066247	20.31918	114.2	0	51.95799	166.158	0.600211	0	0.018329	0.61854	7.318377	6597.631204	6597631	24.34					2	16.164%	3.933906842	
0.111589	0	0	0.111589	0.014093	0	0	0.014093	0	0	0	0.014093	0.016043	0	0	0.016043	0	0	0	0.016043	0.391136	0	0	0.391136	0.006711	0	0	0.006711	0.006329	63.27016808			63270	29.27			3	2.214%		0.64820181
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.002233	0	0.009658	0.011891	0.006086	0	0.085633	0.091719	0.079271	0.017682	0.031277	0.21995	0.008881	0	0.093757	0.102638	0.079271	0.017682	0.031277	0.230869	0.924441	0	0.65747	1.581911	0.005662	0	0.000414	0.006077	0.083608	64.81857554								#REF!		
0.007327	0	0.000294	0.007621	0.006226	0	0.000666	0.006892	0.144015	0.025366	0.000774	0.177047	0.009085	0	0.000729	0.009814	0.144015	0.025366	0.000774	0.17997	0.102657	0	0.014004	0.116661	0.010345	0	1.62E-06	0.010346	0.025418	110.357835	110358	4.64					2	0.052%	0.002395189	
0.053636	0	0	0.053636	0.02358	0	0	0.02358	0	0	0	0.02358	0.026844	0	0	0.026844	0	0	0	0.026844	0.077758	0	0	0.077758	0.003226	0	0	0.003226	0.063015	30.41123635			30411	9.70			3	0.353%		0.03423063
0.013182	0.0002	0.01897	0.032352	0.020868	0.033485	0.126334	0.180687	0.080036	0.012584	0.146551	0.419858	0.030451	0.048861	0.138319	0.217631	0.080036	0.012584	0.146551	0.456802	0.393464	0.486892	2.361447	3.241804	0.023818	0.000158	0.000253	0.024228	0.071691	258.431638	258432	5.59					2	0.145%	0.008136441	
1.827486	0.087591	0	1.915076	0.079125	0.050388	0	0.129513	0	0	0	0.129513	0.090078	0.057363	0	0.147441	0	0	0	0.147441	0.517095	2.100051	0	2.617146	0.109839	0.005265	0	0.115104	2.496588	1085.830228			1085830	9.52			3	12.363%		1.17730396
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.031434	0.004983	0	0.036416	0.001678	0.000998	0	0.002676	0	0	0	0.002676	0.119838	0.071276	0	0.191113	0	0	0	0.191113	0.433614	0.195568	0	0.629181	0	0	0	0	0.187494	20.64768276					20648	7.77		#REF!		
0.003445	3.33E-05	0.004009	0.007487	0.008838	0.006133	0.029517	0.044488	0.034052	0.005891	0.036804	0.121236	0.012896	0.00895	0.032317	0.054163	0.034052	0.005891	0.036804	0.130911	0.200092	0.047424	0.58925	0.836767	0.003999	2.9E-05	4.79E-05	0.004076	0.011768	43.47570015	43476	5.46					2	0.024%	0.001303186	
0.164502	0.004546	0	0.169048	0.027981	0.011192	0	0.039173	0	0	0	0.039173	0.031854	0.012741	0	0.044596	0	0	0	0.044596	0.106301	0.178086	0	0.284387	0.009887	0.000273	0	0.01016	0.183806	95.84860056			95849	8.06			3	0.923%		0.07441785
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.009756	0.000259	0	0.010015	0.000549	5.91E-05	0	0.000608	0	0	0	0.000608	0.03918	0.004222	0	0.043402	0	0	0	0.043402	0.152834	0.01005	0	0.162884	0	0	0	0	0.061183	5.678524247					5679	9.22		#REF!		
0.004851	0.000461	0.001977	0.007289	0.00321	0.065703	0.009188	0.0781	0.028055	0.004321	0.018923	0.129399	0.004684	0.095873	0.01006	0.110617	0.028055	0.004321	0.018923	0.161916	0.06598	0.507769	0.194567	0.768316	0.002556	0.000151	1.27E-05	0.00272	0.0144	29.01329644	29013	10.01					2	0.029%	0.002924036	
0.053546	0.00475	0	0.058296	0.007373	0.00257	0	0.009943	0	0	0	0.009943	0.008393	0.002926	0	0.011319	0	0	0	0.011319	0.030083	0.098233	0	0.128316	0.003218	0.000286	0	0.003504	0.063929	33.05349022			33053	8.55			3	0.338%		0.02889762
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.035766	0.005015	0	0.040781	0.006161	0.001121	0	0.007282	0	0	0	0.007282	0.440098	0.080068	0	0.520166	0	0	0	0.520166	1.353901	0.166735	0	1.520636	0	0	0	0	0.127046	23.12235846					23122	4.70		#REF!		
0.000937	0	0.000447	0.001384	0.000633	0	0.001267	0.0019	0.00084	0.000219	0.000863	0.003823	0.000924	0	0.001387	0.002311	0.00084	0.000219	0.000863	0.004234	0.099687	0	0.052378	0.152065	0.001451	0	3.43E-06	0.001454	0.00839	15.50834761	15508	10.91					2	0.017%	0.001856786	
0.014418	0	0	0.014418	0.005482	0	0	0.005482	0	0	0	0.005482	0.00624	0	0	0.00624	0	0	0	0.00624	0.00673	0	0	0.00673	0.000867	0	0	0.000867	0.017652	8.174877028			8175	8.90			3	0.087%		0.00774884
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.097152	0	0	0.097152	0.016174	0	0	0.016174	0	0	0	0.016174	1.082035	0	0	1.082035	0	0	0	1.082035	12.27945	0	0	12.27945	0	0	0	0	0.251111	55.08446458					55084	4.26		#REF!		
0.000554	0	3.09E-06	0.000557	0.001957	0	5.76E-07	0.001958	8.37E-05	1.31E-05	0.000155	0.00221	0.002856	0	6.31E-07	0.002857	8.37E-05	1.31E-05	0.000155	0.003109	0.149125	0	0.003984	0.153109	8.88E-05	0	3.84E-07	8.92E-05	0.000231	0.951364178	951	4.90					2	0.000%	2.29397E-05	
12.41714	0.846637	0	13.26378	0.685125	2.80071	0	3.485835	0	0	0	3.485835	0.779963	3.188395	0	3.968357	0	0	0	3.968357	2.629184	41.34533	0	43.97451	0.746319	0.050886	0	0.797206	13.4205	7520.439987			7520440	7.38			3	65.896%		4.85995754
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.324533	0.040719	0	0.365251	0.024142	0.006738	0	0.030881	0	0	0	0.030881	1.208965	0.461586	0	1.67055	0	0	0	1.67055	9.013844	1.635229	0	10.64907	0	0	0	0	1.145487	207.0940492					207094	6.18		#REF!		
1.785178	0	1.664166	3.449344	1.849437	0	8.94738	10.79682	14.65627	2.881431	10.70349	39.03801	2.698694	0	9.796255	12.49495	14.65627	2.881431	10.70349	40.73614	274.0179	0	111.0718	385.0896	1.2441	0	0.034902	1.279002	22.65565	13642.41161	13642412	36.13					2	49.552%	17.90072861	
0.011044	0	0	0.011044	0.002846	0	0	0.002846	0	0	0	0.002846	0.00324	0	0	0.00324	0	0	0	0.00324	0.071194	0	0	0.071194	0.000664	0	0	0.000664	0.001125	6.262107461			6262	52.57			3	0.391%		0.20562606
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.01206	0	0.050542	0.062602	0.032535	0	0.445861	0.478396	0.526834	0.107311	0.219363	1.331903	0.047474	0	0.488162	0.535636	0.526834	0.107311	0.219363	1.389144	4.944051	0	3.423884	8.367935	0.030299	0	0.001475	0.031774	0.446718	338.9140475								#REF!		
0.155575	0	0.141877	0.297452	0.22361	0	0.921613	1.145223	2.063671	0.379279	1.439727	5.027901	0.326292	0	1.00905	1.335342	2.063671	0.379279	1.439727	5.218019	24.06176	0	10.13998	34.20174	0.106157	0	0.003219	0.109376	1.599487	1166.650052	1166650	30.42					2	3.568%	1.085539423	
2.31E-05	0	0	2.31E-05	6.66E-06	0	0	6.66E-06	0	0	0	6.66E-06	7.58E-06	0	0	7.58E-06	0	0	0	7.58E-06	6.96E-05	0	0	6.96E-05	1.39E-06	0	0	1.39E-06	1.3E-06	0.013106281			13	29.09			3	0.000%		0.00013177
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000367	0	0.001514	0.001881	0.000993	0	0.013261	0.014254	0.008829	0.002282	0.00298	0.028345	0.001448	0	0.014519	0.015968	0.008829	0.002282	0.00298	0.030059	0.15033	0	0.101778	0.252108	0.000921	0	4.98E-05	0.00097	0.013564	10.34991413								#REF!		
1.15392	0	1.167402	2.321322	1.544515	0	6.923592	8.468106	9.496279	1.81325	6.951962	26.7296	2.253752	0	7.580461	9.834214	9.496279	1.81325	6.951962	28.0957	188.3023	0	82.88519	271.1874	0.865338	0	0.025395	0.890733	13.00281	9500.960329	9500960	29.85					2	28.516%	8.512476975	
0.048527	0	0	0.048527	0.017833	0	0	0.017833	0	0	0	0.017833	0.020301	0	0	0.020301	0	0	0	0.020301	0.186816	0	0	0.186816	0.002919	0	0	0.002919	0.003682	27.51450332			27515	39.16			3	1.280%		0.50118454
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.003735	0	0.015943	0.019678	0.010153	0	0.141005	0.151159	0.120099	0.027494	0.044747	0.343498	0.014816	0	0.154383	0.169199	0.120099	0.027494	0.044747	0.361539	1.541044	0	1.082654	2.623698	0.00944	0	0.000558	0.009998	0.139287	106.6432555								#REF!		
0.034915	0.001089	0.258782	0.294787	0.052257	0.131335	0.645903	0.829495	0.964018	0.160318	1.253166	3.206998	0.076253	0.191644	0.707183	0.97508	0.964018	0.160318	1.253166	3.352583	8.367956	1.615599	20.12701	30.11056	0.094561	0.000463	0.001514	0.096538	0.667705	1029.713928	1029714	13.07					2	1.353%	0.176917732	
0.890209	0.005804	0	0.896013	0.848284	0.033835	0	0.882119	0	0	0	0.882119	0.965715	0.038519	0	1.004233	0	0	0	1.004233	2.172338	0.280441	0	2.452779	0.05354	0.000349	0	0.053889	2.192123	508.0310443			508031	18.64			3	11.253%		2.09794264
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.005157	0.000129	0.030986	0.036272	0.005673	0.015637	0.073331	0.094642	0.135485	0.022083	0.176557	0.428768	0.008279	0.022818	0.080289	0.111385	0.135485	0.022083	0.176557	0.445511	1.056352	0.208733	2.629864	3.894949	0.013156	6.92E-05	0.000192	0.013417	0.08344	143.1127857	143113	11.75					2	0.169%	0.019878546	
0.481559	0.004464	0	0.486024	0.444199	0.016065	0	0.460264	0	0	0	0.460264	0.505691	0.018289	0	0.52398	0	0	0	0.52398	1.150637	0.133154	0	1.283791	0.028962	0.000268	0	0.029231	1.008011	275.5708434			275571	15.90			3	5.206%		0.8278559
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.163231	0	0.00864	0.171871	4.008617	0	1.653634	5.662251	3.322956	5.875687	6.327867	21.18876	4.977056	0	1.799897	6.776952	3.322956	5.875687	6.327867	22.30346	47.74526	0	12.61793	60.36319	0.00848	0	0.000641	0.009121	0.04127	97.28379936	97284	42.24					2	0.413%	0.174498679	
0.710897	0	0.718741	1.429637	1.013328	0	4.713655	5.726983	6.80568	1.267185	4.887102	18.68695	1.478646	0	5.160859	6.639505	6.80568	1.267185	4.887102	19.59947	112.9171	0	51.05865	163.9758	0.597668	0	0.018247	0.615914	7.34638	6569.620808	6569621	24.48					2	16.171%	3.959098531	
0.109479	0	0	0.109479	0.013351	0	0	0.013351	0	0	0	0.013351	0.015199	0	0	0.015199	0	0	0	0.015199	0.379137	0	0	0.379137	0.006584	0	0	0.006584	0.006261	62.07347207			62073	29.52			3	2.177%		0.64250767
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.002271	0	0.00993	0.012201	0.006203	0	0.088338	0.094541	0.084316	0.018411	0.033033	0.2303	0.009052	0	0.096719	0.105771	0.084316	0.018411	0.033033	0.24153	0.942318	0	0.678253	1.620571	0.005772	0	0.000426	0.006199	0.085236	66.11769366								#REF!		
0.007106	0	0.000285	0.007391	0.005911	0	0.000648	0.006559	0.133885	0.022936	0.000719	0.1641	0.008626	0	0.000709	0.009335	0.133885	0.022936	0.000719	0.166876	0.09539	0	0.013638	0.109028	0.010232	0	1.59E-06	0.010234	0.025144	109.1554612	109155	4.64					2	0.051%	0.002366679	
0.053224	0	0	0.053224	0.022749	0	0	0.022749	0	0	0	0.022749	0.025898	0	0	0.025898	0	0	0	0.025898	0.074155	0	0	0.074155	0.003201	0	0	0.003201	0.063457	30.17750949			30178	9.70			3	0.348%		0.0337396
0.012251	0.00019	0.018183	0.030624	0.018969	0.03224	0.120704	0.171913	0.076175	0.01171	0.140507	0.400305	0.02768	0.047045	0.132155	0.20688	0.076175	0.01171	0.140507	0.435272	0.355413	0.468797	2.243943	3.068153	0.022674	0.000151	0.000242	0.023067	0.068616	246.0422853	246042	5.62					2	0.139%	0.007819039	
1.795604	0.085362	0	1.880965	0.075444	0.049344	0	0.124789	0	0	0	0.124789	0.085887	0.056175	0	0.142062	0	0	0	0.142062	0.501603	2.062828	0	2.564431	0.107923	0.005131	0	0.113053	2.467861	1066.489759			1066490	9.58			3	12.135%		1.16223151
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.030965	0.004913	0	0.035878	0.001658	0.000979	0	0.002637	0	0	0	0.002637	0.11843	0.069896	0	0.188326	0	0	0	0.188326	0.427108	0.194358	0	0.621466	0	0	0	0	0.185044	20.34240839					20342	7.79		#REF!		
0.003209	3.19E-05	0.003821	0.007062	0.008254	0.005936	0.028263	0.042452	0.032729	0.005538	0.035097	0.115817	0.012044	0.008662	0.030944	0.05165	0.032729	0.005538	0.035097	0.125014	0.187155	0.04589	0.562157	0.795203	0.00379	2.8E-05	4.6E-05	0.003865	0.011209	41.22084256	41221	5.48					2	0.023%	0.001245577	
0.1645	0.004507	0	0.169007	0.025974	0.011182	0	0.037156	0	0	0	0.037156	0.029569	0.01273	0	0.042299	0	0	0	0.042299	0.100968	0.178158	0	0.279126	0.009887	0.000271	0	0.010158	0.184812	95.82515974			95825	8.09			3	0.921%		0.0745427
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.009783	0.000262	0	0.010045	0.000552	5.95E-05	0	0.000612	0	0	0	0.000612	0.039452	0.00425	0	0.043701	0	0	0	0.043701	0.153599	0.010246	0	0.163844	0	0	0	0	0.061519	5.695256497					5695	9.24		#REF!		
0.004513	0.000434	0.001869	0.006816	0.003036	0.062452	0.008737	0.074224	0.026347	0.003986	0.017878	0.122435	0.00443	0.09113	0.009566	0.105125	0.026347	0.003986	0.017878	0.153336	0.062312	0.482649	0.185135	0.730095	0.002409	0.000143	1.21E-05	0.002564	0.013671	27.34389578	27344	10.08					2	0.028%	0.002792859	
0.051323	0.004545	0	0.055867	0.005982	0.002482	0	0.008464	0	0	0	0.008464	0.00681	0.002825	0	0.009635	0	0	0	0.009635	0.026351	0.09713	0	0.123481	0.003085	0.000273	0	0.003358	0.062736	31.67613846			31676	8.60			3	0.324%		0.02781276
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.034544	0.00492	0	0.039464	0.005909	0.001089	0	0.006998	0	0	0	0.006998	0.422073	0.077801	0	0.499874	0	0	0	0.499874	1.288987	0.166185	0	1.455172	0	0	0	0	0.123491	22.37543853					22375	4.72		#REF!		
0.000575	0	0.000386	0.000962	0.00043	0	0.000763	0.001193	0.000705	0.00019	0.000747	0.002835	0.000627	0	0.000835	0.001462	0.000705	0.00019	0.000747	0.003105	0.095968	0	0.046468	0.142436	0.001241	0	2.71E-06	0.001244	0.008057	13.26744606	13267	12.24					2	0.016%	0.001999376	
0.011405	0	0	0.011405	0.004381	0	0	0.004381	0	0	0	0.004381	0.004987	0	0	0.004987	0	0	0	0.004987	0.005506	0	0	0.005506	0.000686	0	0	0.000686	0.014137	6.466510182			6467	9.01			3	0.069%		0.00624334
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.080434	0	0	0.080434	0.013513	0	0	0.013513	0	0	0	0.013513	0.892097	0	0	0.892097	0	0	0	0.892097	10.1724	0	0	10.1724	0	0	0	0	0.206407	45.60509793					45605	4.23		#REF!		
0.000524	0	5.49E-06	0.000529	0.001874	0	5.32E-07	0.001875	8.06E-05	1.22E-05	0.000151	0.002119	0.002735	0	5.82E-07	0.002735	8.06E-05	1.22E-05	0.000151	0.002979	0.14324	0	0.003887	0.147127	8.49E-05	0	3.67E-07	8.53E-05	0.000222	0.909800854	910	4.93					2	0.000%	2.21674E-05	
12.63734	0.86343	0	13.50077	0.696158	2.866373	0	3.562531	0	0	0	3.562531	0.792523	3.263147	0	4.05567	0	0	0	4.05567	2.65857	42.32041	0	44.97898	0.759554	0.051896	0	0.81145	13.72127	7654.81218			7654812	7.41			3	66.825%		4.94908571
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.320461	0.04045	0	0.360911	0.022827	0.006644	0	0.029472	0	0	0	0.029472	1.16896	0.456953	0	1.625913	0	0	0	1.625913	8.78711	1.633599	0	10.42071	0	0	0	0	1.139162	204.6332674					204633	6.20		#REF!		
1.775944	0	1.659557	3.435501	1.786984	0	8.642822	10.42981	14.26449	2.783904	10.46645	37.94464	2.607563	0	9.462802	12.07036	14.26449	2.783904	10.46645	39.5852	272.1032	0	109.2196	381.3228	1.241396	0	0.034805	1.276201	22.72331	13612.54226	13612542	36.27					2	49.575%	17.979373	
0.010619	0	0	0.010619	0.002567	0	0	0.002567	0	0	0	0.002567	0.002923	0	0	0.002923	0	0	0	0.002923	0.066204	0	0	0.066204	0.000639	0	0	0.000639	0.001093	6.020750618			6021	53.12			3	0.377%		0.2002472

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.012019	0	0.05077	0.062789	0.032422	0	0.448908	0.48133	0.537158	0.10722	0.221775	1.347483	0.047311	0	0.491498	0.538808	0.537158	0.10722	0.221775	1.404961	4.932792	0	3.447328	8.38012	0.030243	0	0.00148	0.031723	0.44659	338.3704466									#REF!		
0.148888	0	0.139337	0.288226	0.194199	0	0.849858	1.044057	1.947415	0.355168	1.373166	4.719805	0.283375	0	0.930488	1.213863	1.947415	0.355168	1.373166	4.889611	23.02012	0	9.632099	32.65221	0.104891	0	0.003168	0.108059	1.596125	1152.605731	1152606	30.64						2	3.547%	1.086905175	
2.34E-05	0	0	2.34E-05	6.69E-06	0	0	6.69E-06	0	0	0	6.69E-06	7.61E-06	0	0	7.61E-06	0	0	0	7.61E-06	7.02E-05	0	0	7.02E-05	1.41E-06	0	0	1.41E-06	1.32E-06	0.013268545			13	29.17				3	0.000%		0.00013304
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000377	0	0.001578	0.001955	0.001022	0	0.01387	0.014892	0.009996	0.002471	0.003448	0.030806	0.001491	0	0.015186	0.016677	0.009996	0.002471	0.003448	0.032592	0.15495	0	0.106455	0.261405	0.000949	0	5.2E-05	0.001001	0.014001	10.68055915									#REF!		
1.14289	0	1.171124	2.314014	1.495558	0	6.780921	8.276478	9.421685	1.777961	6.912882	26.38901	2.182314	0	7.424255	9.606569	9.421685	1.777961	6.912882	27.7191	187.2943	0	82.28229	269.5766	0.863772	0	0.025378	0.88915	13.05538	9484.080183	9484080	29.99						2	28.562%	8.566114887	
0.048542	0	0	0.048542	0.017824	0	0	0.017824	0	0	0	0.017824	0.020291	0	0	0.020291	0	0	0	0.020291	0.186888	0	0	0.186888	0.002919	0	0	0.002919	0.003698	27.52301024			27523	39.32				3	1.276%		0.50151107
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.003779	0	0.016307	0.020086	0.010284	0	0.144625	0.154909	0.131875	0.028961	0.049739	0.365484	0.015006	0	0.158346	0.173352	0.131875	0.028961	0.049739	0.383928	1.562473	0	1.110471	2.672944	0.009575	0	0.000571	0.010146	0.141415	108.2267882									#REF!		
0.032511	0.001052	0.249644	0.283206	0.049354	0.126174	0.615717	0.791246	0.937349	0.152906	1.234998	3.116499	0.072018	0.184113	0.674133	0.930264	0.937349	0.152906	1.234998	3.255517	8.148211	1.573411	19.68069	29.40232	0.091402	0.000449	0.001469	0.09332	0.648289	995.3888344	995389	13.13						2	1.312%	0.172315617	
0.859579	0.005609	0	0.865189	0.794377	0.032874	0	0.827251	0	0	0	0.827251	0.904345	0.037425	0	0.94177	0	0	0	0.94177	2.01197	0.272479	0	2.284449	0.051697	0.000337	0	0.052035	2.138165	490.5537935			490554	18.70				3	10.816%		2.02309743
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.004778	0.000123	0.029489	0.03439	0.005269	0.014808	0.06895	0.089028	0.131008	0.020794	0.171769	0.412599	0.007689	0.021608	0.075492	0.104789	0.131008	0.020794	0.171769	0.42836	1.026625	0.202402	2.564543	3.793571	0.012659	6.68E-05	0.000185	0.012911	0.080772	137.7188734	137719	11.82						2	0.164%	0.019333179	
0.467226	0.004359	0	0.471585	0.42727	0.015741	0	0.443011	0	0	0	0.443011	0.486418	0.017921	0	0.504339	0	0	0	0.504339	1.101274	0.130473	0	1.231748	0.0281	0.000262	0	0.028362	0.984516	267.3844227			267384	15.95				3	5.028%		0.80195977
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.162788	0	0.008508	0.171296	3.970511	0	1.641	5.611511	3.311614	5.904839	6.357565	21.18553	4.93461	0	1.786233	6.720842	3.311614	5.904839	6.357565	22.29486	47.39122	0	12.65958	60.0508	0.008477	0	0.000638	0.009115	0.04133	97.22357903	97224	42.29						2	0.413%	0.174570798	
0.701202	0	0.719445	1.420647	0.986202	0	4.602909	5.589111	6.67879	1.231439	4.812476	18.31182	1.439064	0	5.039606	6.478669	6.67879	1.231439	4.812476	19.20137	112.2817	0	50.57413	162.8559	0.595504	0	0.018191	0.613695	7.371422	6545.948646	6545949	24.61						2	16.178%	3.981866825	
0.107712	0	0	0.107712	0.012679	0	0	0.012679	0	0	0	0.012679	0.014435	0	0	0.014435	0	0	0	0.014435	0.367544	0	0	0.367544	0.006478	0	0	0.006478	0.006206	61.07178223			61072	29.74				3	2.141%		0.636554
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002301	0	0.010178	0.012479	0.006293	0	0.090824	0.097117	0.089368	0.019114	0.034857	0.240456	0.009183	0	0.099441	0.108624	0.089368	0.019114	0.034857	0.251962	0.95687	0	0.697355	1.654225	0.005864	0	0.000438	0.006301	0.08667	67.21391064									#REF!		
0.006943	0	0.000276	0.007219	0.005697	0	0.000634	0.006332	0.126271	0.021269	0.000685	0.154557	0.008314	0	0.000694	0.009008	0.126271	0.021269	0.000685	0.157233	0.090532	0	0.013388	0.103919	0.010139	0	1.57E-06	0.01014	0.024917	108.1629407	108163	4.64						2	0.050%	0.002342578	
0.052826	0	0	0.052826	0.021966	0	0	0.021966	0	0	0	0.021966	0.025006	0	0	0.025006	0	0	0	0.025006	0.070732	0	0	0.070732	0.003177	0	0	0.003177	0.063865	29.95206018			29952	9.70				3	0.342%		0.03321115
0.011464	0.00018	0.017248	0.028892	0.017235	0.03106	0.115467	0.163762	0.073156	0.010958	0.135895	0.383771	0.02515	0.045323	0.126422	0.196894	0.073156	0.010958	0.135895	0.416903	0.322997	0.451647	2.137438	2.912082	0.021646	0.000144	0.000231	0.022022	0.065829	234.8916854	234892	5.65						2	0.133%	0.007529105	
1.767473	0.083357	0	1.85083	0.072378	0.048439	0	0.120817	0	0	0	0.120817	0.082397	0.055145	0	0.137541	0	0	0	0.137541	0.488103	2.029744	0	2.517846	0.106232	0.00501	0	0.111242	2.443007	1049.402992			1049403	9.63				3	11.912%		1.14709582
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.03051	0.004841	0	0.035351	0.001639	0.000959	0	0.002598	0	0	0	0.002598	0.117061	0.068495	0	0.185556	0	0	0	0.185556	0.420791	0.193008	0	0.613799	0	0	0	0	0.182645	20.0435266					20044	7.80			#REF!		
0.003063	3.07E-05	0.003684	0.006778	0.007852	0.005765	0.027385	0.041002	0.031828	0.005346	0.034296	0.112472	0.011457	0.008413	0.029983	0.049853	0.031828	0.005346	0.034296	0.121323	0.177858	0.044567	0.541732	0.764157	0.003616	2.71E-05	4.45E-05	0.003687	0.010738	39.32941244	39329	5.50						2	0.022%	0.001196537	
0.164601	0.004478	0	0.169078	0.024114	0.011182	0	0.035296	0	0	0	0.035296	0.027452	0.01273	0	0.040182	0	0	0	0.040182	0.096155	0.178372	0	0.274527	0.009893	0.000269	0	0.010162	0.18581	95.86584408			95866	8.12				3	0.918%		0.07450124
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009802	0.000264	0	0.010066	0.000555	5.99E-05	0	0.000615	0	0	0	0.000615	0.039655	0.004278	0	0.043932	0	0	0	0.043932	0.154173	0.010414	0	0.164587	0	0	0	0	0.061762	5.707292241					5707	9.26			#REF!		
0.004066	0.000404	0.001692	0.006161	0.002815	0.058487	0.008136	0.069438	0.024288	0.003583	0.016605	0.113915	0.004108	0.085345	0.008908	0.09836	0.024288	0.003583	0.016605	0.142837	0.057813	0.452008	0.174108	0.683929	0.002232	0.000133	1.12E-05	0.002376	0.012793	25.34230589	25342	10.18						2	0.026%	0.00263556	
0.049199	0.004343	0	0.053542	0.004739	0.00239	0	0.007129	0	0	0	0.007129	0.005395	0.002721	0	0.008116	0	0	0	0.008116	0.022979	0.095611	0	0.11859	0.002957	0.000261	0	0.003218	0.061391	30.35762844			30358	8.64				3	0.309%		0.02670693
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.033198	0.004793	0	0.037991	0.005635	0.001049	0	0.006684	0	0	0	0.006684	0.402505	0.074958	0	0.477463	0	0	0	0.477463	1.219036	0.164898	0	1.383935	0	0	0	0	0.119538	21.5407677					21541	4.75			#REF!		
0.000571	0	0.000387	0.000958	0.000423	0	0.00076	0.001183	0.000761	0.000198	0.000792	0.002933	0.000617	0	0.000832	0.001449	0.000761	0.000198	0.000792	0.003199	0.097345	0	0.046565	0.143909	0.001261	0	2.73E-06	0.001264	0.008223	13.48300016	13483	12.29						2	0.017%	0.002046673	
0.009343	0	0	0.009343	0.003651	0	0	0.003651	0	0	0	0.003651	0.004157	0	0	0.004157	0	0	0	0.004157	0.004743	0	0	0.004743	0.000562	0	0	0.000562	0.011598	5.29712177			5297	9.03				3	0.056%		0.00509006
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.069569	0	0	0.069569	0.011722	0	0	0.011722	0	0	0	0.011722	0.761259	0	0	0.761259	0	0	0	0.761259	8.689269	0	0	8.689269	0	0	0	0	0.178512	39.44481884					39445	4.23			#REF!		
0.000488	0	9.47E-06	0.000497	0.001795	0	5.3E-07	0.001795	7.84E-05	1.14E-05	0.000148	0.002033	0.002619	0	5.81E-07	0.00262	7.84E-05	1.14E-05	0.000148	0.002858	0.137957	0	0.003774	0.141731	8.14E-05	0	3.51E-07	8.18E-05	0.000214	0.87238611	872	4.95						2	0.000%	2.14522E-05	
12.88155	0.881981	0	13.76353	0.708518	2.936641	0	3.645159	0	0	0	3.645159	0.806594	3.343142	0	4.149736	0	0	0	4.149736	2.694238	43.36263	0	46.05687	0.774232	0.053011	0	0.827242	14.04033	7803.791888			7803792	7.43				3	67.727%		5.03332381
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.316645	0.040221	0	0.356866	0.021535	0.006566	0	0.0281	0	0	0	0.0281	1.134162	0.453537	0	1.5877	0	0	0	1.5877	8.582279	1.633387	0	10.21567	0	0	0	0	1.133479	202.3397067					202340	6.22			#REF!		
1.768897	0	1.656075	3.424972	1.738299	0	8.380562	10.11886	13.95912	2.698348	10.30374	37.08007	2.536521	0	9.17566	11.71218	13.95912	2.698348	10.30374	38.67339	270.8274	0	107.6697	378.4971	1.239996	0	0.034742	1.274738	22.78584	13596.93329	13596933	36.37						2	49.603%	18.0428653	
0.0103	0	0	0.0103	0.002361	0	0	0.002361	0	0	0	0.002361	0.002688	0	0	0.002688	0	0	0	0.002688	0.062628	0	0	0.062628	0.000619	0	0	0.000619	0.001069	5.83983419			5840	53.57				3	0.365%		0.19567622
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.011998	0	0.050973	0.062971	0.032398	0	0.45164	0.484039	0.549694	0.107239	0.224042	1.365014	0.047276	0	0.494489	0.541765	0.549694	0.107239	0.224042	1.422741	4.929862	0	3.468352	8.398215	0.030225	0	0.001484	0.031709	0.446542	338.2241128									#REF!		
0.143126	0	0.136994	0.28012	0.171456	0	0.788485	0.959941	1.841431	0.332228	1.315372	4.448972	0.250188	0	0.863292	1.11348	1.841431	0.332228	1.315372	4.602511	22.18244	0	9.2017	31.38414	0.103789	0	0.003123	0.106912	1.59286	1140.375778	1140376	30.84						2	3.527%	1.087854993	
2.37E-05	0	0	2.37E-05	6.74E-06	0	0	6.74E-06	0	0	0	6.74E-06	7.68E-06	0	0	7.68E-06	0	0	0	7.68E-06	7.11E-05	0	0	7.11E-05	1.42E-06	0	0	1.42E-06	1.34E-06	0.013416274			13	29.23				3	0.000%		0.00013382
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000387	0	0.001637	0.002024	0.001051	0	0.014442	0.015492	0.011335	0.002666	0.003981	0.033474	0.001533	0	0.015812	0.017345	0.011335	0.002666	0.003981	0.035326	0.159302	0	0.110842	0.270143	0.000976	0	5.41E-05	0.00103	0.014397	10.9880777									#REF!		
1.130497	0	1.173659	2.304157	1.445907	0	6.636664	8.082571	9.343383	1.740285	6.889322	26.05556	2.109864	0	7.266312	9.376176	9.343383	1.740285	6.889322	27.34917	186.2374	0	81.62808	267.8655	0.862587	0	0.02536	0.887947	13.09911	9471.250239	9471250	30.11						2	28.598%	8.609714854	
0.048575	0	0	0.048575	0.017885	0	0	0.017885	0	0	0	0.017885	0.020361	0	0	0.020361	0	0	0	0.020361	0.187673	0	0	0.187673	0.002921	0	0	0.002921	0.003712	27.54133107			27541	39.45				3	1.269%		0.50044056
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.003821	0	0.016631	0.020452	0.010416	0	0.147885	0.158302	0.143703	0.030318	0.05438	0.386703	0.0152	0	0.161916	0.177115	0.143703	0.030318	0.05438	0.405516	1.582817	0	1.135532	2.718349	0.0097	0	0.000583	0.010283	0.143278	109.6859145									#REF!		
0.030229	0.001015	0.240974	0.272219	0.046616	0.121193	0.585126	0.752935	0.913646	0.145481	1.220675	3.032736	0.068023	0.176844	0.640639	0.885506	0.913646	0.145481	1.220675	3.165307	7.938987	1.531646	19.23635	28.70698	0.088474	0.000436	0.001424	0.090334	0.630231	963.5456969	963546	13.19						2	1.274%	0.16802206	
0.831075	0.005418	0	0.836493	0.743948	0.031924	0	0.775871	0	0	0	0.775871	0.846935	0.036343	0	0.883278	0	0	0	0.883278	1.862722	0.264599	0	2.127321	0.049983	0.000326	0	0.050309	2.086832	474.2837661			474284	18.76				3	10.392%		1.94977244
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.004451	0.000118	0.028137	0.032706	0.004918	0.01405	0.064886	0.083854	0.127518	0.019624	0.168311	0.399307	0.007176	0.020501	0.071042	0.09872	0.127518	0.019624	0.168311	0.414173	0.998755	0.196459	2.501786	3.697	0.012213	6.46E-05	0.000179	0.012457	0.078343	132.8710274	132871	11.89						2	0.158%	0.018828429	
0.454274	0.004262	0	0.458537	0.412544	0.015441	0	0.427985	0	0	0	0.427985	0.469654	0.017578	0	0.487233	0	0	0	0.487233	1.057386	0.127981	0	1.185367	0.027321	0.000256	0	0.027578	0.962543	259.985973			259986	16.00				3	4.857%		0.77687265
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.162445	0	0.008392	0.170836	3.942022	0	1.630886	5.572908	3.311316	5.93686	6.393584	21.21467	4.903661	0	1.775304	6.678965	3.311316	5.93686	6.393584	22.32072	47.11571	0	12.70937	59.82508	0.008478	0	0.000637	0.009114	0.041393	97.21866516	97219	42.31						2	0.413%	0.174582639	
0.691832	0	0.720081	1.411914	0.960801	0	4.500162	5.460963	6.575445	1.198145	4.759454	17.99401	1.401998	0	4.927111	6.329109	6.575445	1.198145	4.759454	18.86215	111.7336	0	50.11433	161.8479	0.593917	0	0.018148	0.612065	7.393012	6528.561126	6528561	24.72						2	16.185%	4.000918336	
0.106323	0	0	0.106323	0.012178	0	0	0.012178	0	0	0	0.012178	0.013864	0	0	0.013864	0	0	0	0.013864	0.359535	0	0	0.359535	0.006395	0	0	0.006395	0.006164	60.2842681			60284	29.92				3	2.106%		0.63027763
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002329	0	0.010402	0.012732	0.006384	0	0.093093	0.099477	0.096254	0.019915	0.037406	0.253052	0.009315	0	0.101926	0.11124	0.096254	0.019915	0.037406	0.264815	0.970737	0	0.714791	1.685528	0.005949	0	0.000448	0.006397	0.087936	68.22970559									#REF!		
0.007463	0	0.000259	0.007722	0.005462	0	0.00062	0.006082	0.119515	0.019705	0.000655	0.145958	0.00797	0	0.000679	0.00865	0.119515	0.019705	0.000655	0.148525	0.085165	0	0.013135	0.0983	0.010054	0	1.55E-06	0.010056	0.024708	107.2566937	107257	4.64						2	0.050%	0.002320017	
0.052446	0	0	0.052446	0.021238	0	0	0.021238	0	0	0	0.021238	0.024178	0	0	0.024178	0	0	0	0.024178	0.067516	0	0	0.067516	0.003154	0	0	0.003154	0.064232	29.7361833			29736	9.70				3	0.337%		0.03264599
0.010785	0.000172	0.01639	0.027346	0.01582	0.029959	0.110624	0.156402	0.071017	0.010304	0.132612	0.370335	0.023084	0.043716	0.121119	0.187919	0.071017	0.010304	0.132612	0.401852	0.296719	0.435659	2.044794	2.777172	0.020733	0.000139	0.000222	0.021093	0.063334	224.9876949	224988	5.67						2	0.128%	0.007266989	
1.743295	0.081546	0	1.824841	0.06952	0.047627	0	0.117147	0	0	0	0.117147	0.079143	0.05422	0	0.133362	0	0	0	0.133362	0.475435	2.000259	0	2.475693	0.104779	0.004901	0	0.10968	2.422458	1034.667849			1034668	9.68				3	11.696%		1.13210409
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.030065	0.004765	0	0.034831	0.00162	0.00094	0	0.002559	0	0	0	0.002559	0.115705	0.067113	0	0.182818	0	0	0	0.182818	0.414679	0.19136	0	0.606038	0	0	0	0	0.180317	19.7486046					19749	7.81			#REF!		
0.003014	2.93E-05	0.003562	0.006605	0.007308	0.005583	0.026445	0.039335	0.030661	0.005111	0.033333	0.10844	0.010663	0.008147	0.028953	0.047763	0.030661	0.005111	0.033333	0.116868	0.162629	0.043146	0.516018	0.721792	0.003458	2.61E-05	4.28E-05	0.003526	0.010313	37.61519441	37615	5.53						2	0.021%	0.001152532	
0.164739	0.004459	0	0.169198	0.021888	0.011195	0	0.033083	0	0	0	0.033083	0.024918	0.012744	0	0.037662	0	0	0	0.037662	0.09043	0.178804	0	0.269234	0.009901	0.000268	0	0.010169	0.186834	95.93394446			95934	8.14				3	0.912%		0.07430067
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009833	0.000266	0	0.0101	0.000558	6.04E-05	0	0.000619	0	0	0	0.000619	0.039883	0.004314	0	0.044197	0	0	0	0.044197	0.154905	0.01058	0	0.165486	0	0	0	0	0.062059	5.726423107					5726	9.27			#REF!		
0.003744	0.000383	0.00157	0.005697	0.002675	0.055847	0.007713	0.066235	0.023154	0.003326	0.015932	0.108647	0.003903	0.081492	0.008445	0.09384	0.023154	0.003326	0.015932	0.136252	0.055014	0.431604	0.166679	0.653297	0.002112	0.000126	1.07E-05	0.002249	0.012199	23.98576559	23986	10.25						2	0.025%	0.002528856	
0.047188	0.004147	0	0.051334	0.003704	0.002296	0	0.006001	0	0	0	0.006001	0.004217	0.002614	0	0.006831	0	0	0	0.006831	0.020083	0.093632	0	0.113716	0.002836	0.000249	0	0.003085	0.059876	29.1060694			29106	8.68				3	0.295%		0.02558937
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.031708	0.004637	0	0.036345	0.005334	0.001002	0	0.006335	0	0	0	0.006335	0.380974	0.071558	0	0.452532	0	0	0	0.452532	1.142446	0.162914	0	1.305359	0	0	0	0	0.115133	20.60738356					20607	4.78			#REF!		
0.000576	0	0.000393	0.00097	0.000425	0	0.000768	0.001193	0.000708	0.000193	0.000753	0.002847	0.00062	0	0.000841	0.001461	0.000708	0.000193	0.000753	0.003115	0.098767	0	0.047391	0.146158	0.001283	0	2.78E-06	0.001285	0.008391	13.70973146	13710	12.34						2	0.017%	0.002093374	
0.007102	0	0	0.007102	0.002774	0	0	0.002774	0	0	0	0.002774	0.003158	0	0	0.003158	0	0	0	0.003158	0.00337	0	0	0.00337	0.000427	0	0	0.000427	0.009029	4.026908802			4027	9.25				3	0.043%		0.00402037
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.053934	0	0	0.053934	0.009219	0	0	0.009219	0	0	0	0.009219	0.581334	0	0	0.581334	0	0	0	0.581334	6.642554	0	0	6.642554	0	0	0	0	0.140494	30.58014378					30580	4.30			#REF!		
0.000466	0	1.39E-05	0.000479	0.001724	0	5.22E-07	0.001725	7.74E-05	1.08E-05	0.000147	0.00196	0.002516	0	5.72E-07	0.002516	7.74E-05	1.08E-05	0.000147	0.002752	0.133094	0	0.003669	0.136763	7.84E-05	0	3.38E-07	7.88E-05	0.000207	0.840319708	840	4.97						2	0.000%	2.08187E-05	
13.14808	0.902248	0	14.05033	0.72218	3.011571	0	3.733751	0	0	0	3.733751	0.822147	3.428444	0	4.250591	0	0	0	4.250591	2.735814	44.47297	0	47.20878	0.790252	0.054229	0	0.84448	14.37802	7966.406474			7966406	7.45				3	68.587%		5.11215227
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.313294	0.040042	0	0.353335	0.020366	0.006505	0	0.02687	0	0	0	0.02687	1.105514	0.451275	0	1.556789	0	0	0	1.556789	8.405149	1.634502	0	10.03965	0	0	0	0	1.128978	200.3377536					200338	6.23			#REF!		
1.763612	0	1.653819	3.41743	1.70248	0	8.170994	9.873474	13.75021	2.628749	10.17127	36.4237	2.484255	0	8.94621	11.43046	13.75021	2.628749	10.17127	37.98069	269.9516	0	106.4929	376.4445	1.239242	0	0.03471	1.273952	22.84429	13588.55407	13588554	36.46						2	49.631%	18.09596977	
0.010051	0	0	0.010051	0.002187	0	0	0.002187	0	0	0	0.002187	0.00249	0	0	0.00249	0	0	0	0.00249	0.05971	0	0	0.05971	0.000604	0	0	0.000604	0.001051	5.698736439			5699	53.95				3	0.355%		0.19157193
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.011982	0	0.051158	0.06314	0.032382	0	0.454124	0.486506	0.560274	0.107328	0.225472	1.37958	0.047252	0	0.497209	0.544461	0.560274	0.107328	0.225472	1.437535	4.92809	0	3.487466	8.415557	0.030214	0	0.001488	0.031702	0.446554	338.1524808									#REF!		
0.13806	0	0.134794	0.272855	0.153427	0	0.735433	0.888859	1.756276	0.311291	1.261843	4.218269	0.22388	0	0.805206	1.029086	1.756276	0.311291	1.261843	4.358496	21.4828	0	8.8352	30.318	0.102795	0	0.003082	0.105877	1.59109	1129.333717	1129334	31.02						2	3.509%	1.08856041	

2.39E-05	0	0	2.39E-05	6.79E-06	0	0	6.79E-06	0	0	0	6.79E-06	7.73E-06	0	0	7.73E-06	0	0	0	7.73E-06	7.18E-05	0	0	7.18E-05	1.44E-06	0	0	1.44E-06	1.36E-06	0.013545617			14	29.28				3	0.000%		0.00013413
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000395	0	0.001692	0.002087	0.001076	0	0.014975	0.016051	0.012813	0.002868	0.004569	0.036302	0.001571	0	0.016396	0.017966	0.012813	0.002868	0.004569	0.038217	0.163211	0	0.114937	0.278149	0.001	0	5.61E-05	0.001056	0.014753	11.26509754									#REF!		
1.119548	0	1.175782	2.29533	1.408305	0	6.518048	7.926354	9.300516	1.708171	6.867021	25.80206	2.054996	0	7.136442	9.191439	9.300516	1.708171	6.867021	27.06715	185.4418	0	81.14311	266.5849	0.861689	0	0.025356	0.887045	13.14026	9461.622834	9461623	30.20						2	28.627%	8.646407277	
0.048612	0	0	0.048612	0.017939	0	0	0.017939	0	0	0	0.017939	0.020423	0	0	0.020423	0	0	0	0.020423	0.18837	0	0	0.18837	0.002924	0	0	0.002924	0.003725	27.56260153			27563	39.55				3	1.259%		0.4980865
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.003858	0	0.016921	0.020779	0.010532	0	0.150833	0.161364	0.154995	0.031606	0.058711	0.406675	0.015368	0	0.165143	0.180511	0.154995	0.031606	0.058711	0.425822	1.600566	0	1.158188	2.758754	0.009809	0	0.000594	0.010403	0.144904	110.9632619									#REF!		
0.028446	0.000984	0.23345	0.26288	0.044433	0.116957	0.560396	0.721786	0.904434	0.13999	1.211898	2.978108	0.064837	0.170663	0.613563	0.849063	0.904434	0.13999	1.211898	3.105385	7.747331	1.494854	18.83291	28.0751	0.085915	0.000424	0.001385	0.087724	0.614139	935.7062184	935706	13.23						2	1.240%	0.164100811	
0.806055	0.005255	0	0.81131	0.704014	0.031103	0	0.735117	0	0	0	0.735117	0.801473	0.035409	0	0.836882	0	0	0	0.836882	1.745778	0.2578	0	2.003579	0.048478	0.000316	0	0.048794	2.039332	460.0053035			460005	18.81				3	9.997%		1.88094724
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.004182	0.000113	0.026915	0.03121	0.004623	0.013363	0.061305	0.079291	0.12466	0.018591	0.165144	0.387685	0.006747	0.019499	0.067121	0.093366	0.12466	0.018591	0.165144	0.401761	0.972481	0.190958	2.441905	3.605344	0.011813	6.25E-05	0.000174	0.012049	0.076132	128.5213818	128521	11.94						2	0.154%	0.018359922	
0.443078	0.004183	0	0.447261	0.400927	0.015192	0	0.416118	0	0	0	0.416118	0.456428	0.017295	0	0.473723	0	0	0	0.473723	1.02295	0.125917	0	1.148868	0.026648	0.000252	0	0.026899	0.94253	253.5927283			253593	16.03				3	4.697%		0.75305569
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.162095	0	0.008262	0.170357	3.913764	0	1.618419	5.532183	3.306644	5.965593	6.425504	21.22992	4.872933	0	1.761821	6.634754	3.306644	5.965593	6.425504	22.33249	46.84112	0	12.75002	59.59114	0.008478	0	0.000634	0.009112	0.041448	97.19437977	97194	42.35						2	0.412%	0.174586186	
0.683366	0	0.720498	1.403864	0.937978	0	4.403739	5.341716	6.508593	1.170144	4.712478	17.73293	1.368695	0	4.82154	6.190234	6.508593	1.170144	4.712478	18.58145	111.2735	0	49.72789	161.0014	0.592663	0	0.018117	0.61078	7.414497	6514.859822	6514860	24.81						2	16.192%	4.017370964	
0.105217	0	0	0.105217	0.011772	0	0	0.011772	0	0	0	0.011772	0.013401	0	0	0.013401	0	0	0	0.013401	0.35312	0	0	0.35312	0.006328	0	0	0.006328	0.006132	59.65706728			59657	30.08				3	2.073%		0.62348738
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002354	0	0.010606	0.01296	0.006463	0	0.095172	0.101636	0.102837	0.020677	0.039785	0.264935	0.009431	0	0.104202	0.113633	0.102837	0.020677	0.039785	0.276933	0.982943	0	0.730767	1.71371	0.006024	0	0.000457	0.006481	0.089051	69.12782142									#REF!		
0.00822	0	0.000241	0.008461	0.005421	0	0.000612	0.006032	0.114731	0.018471	0.000633	0.139866	0.00791	0	0.00067	0.00858	0.114731	0.018471	0.000633	0.142413	0.084419	0	0.013	0.097418	0.009988	0	1.53E-06	0.009989	0.024547	106.5491886	106549	4.64						2	0.050%	0.002302385	
0.052059	0	0	0.052059	0.020529	0	0	0.020529	0	0	0	0.020529	0.023371	0	0	0.023371	0	0	0	0.023371	0.064403	0	0	0.064403	0.003131	0	0	0.003131	0.064555	29.51710519			29517	9.70				3	0.331%		0.03204785
0.010142	0.000164	0.015637	0.025944	0.014453	0.028889	0.105665	0.149007	0.068695	0.009658	0.128883	0.356243	0.02109	0.042155	0.11569	0.178935	0.068695	0.009658	0.128883	0.386171	0.269657	0.420123	1.952449	2.642229	0.019911	0.000133	0.000212	0.020256	0.061084	216.0633119	216063	5.70						2	0.123%	0.007030582	
1.724279	0.079961	0	1.80424	0.06726	0.046959	0	0.114219	0	0	0	0.114219	0.07657	0.05346	0	0.13003	0	0	0	0.13003	0.464944	1.975221	0	2.440165	0.103636	0.004806	0	0.108442	2.40796	1022.987307			1022987	9.73				3	11.494%		1.11805945
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.029691	0.004696	0	0.034387	0.001604	0.000922	0	0.002526	0	0	0	0.002526	0.114584	0.065841	0	0.180425	0	0	0	0.180425	0.40953	0.189831	0	0.599362	0	0	0	0	0.178378	19.49715662					19497	7.83			#REF!		
0.003215	2.8E-05	0.003413	0.006657	0.006769	0.005393	0.025217	0.037379	0.029633	0.00488	0.032296	0.104187	0.009877	0.00787	0.027609	0.045356	0.029633	0.00488	0.032296	0.112165	0.148808	0.041679	0.493361	0.683849	0.003317	2.52E-05	4.12E-05	0.003383	0.009935	36.08897035	36089	5.55						2	0.020%	0.001113523	
0.164932	0.00445	0	0.169382	0.019979	0.011225	0	0.031204	0	0	0	0.031204	0.022744	0.012779	0	0.035523	0	0	0	0.035523	0.085427	0.179454	0	0.264882	0.009913	0.000267	0	0.010181	0.187807	96.03789402			96038	8.16				3	0.906%		0.07393724
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009867	0.000269	0	0.010136	0.000561	6.1E-05	0	0.000622	0	0	0	0.000622	0.040092	0.004356	0	0.044448	0	0	0	0.044448	0.15563	0.010737	0	0.166367	0	0	0	0	0.062351	5.746973327					5747	9.29			#REF!		
0.003609	0.000369	0.001528	0.005507	0.00258	0.054532	0.007601	0.064713	0.022838	0.003212	0.015786	0.106549	0.003765	0.079573	0.008322	0.09166	0.022838	0.003212	0.015786	0.133496	0.053551	0.42144	0.162044	0.637035	0.002047	0.000122	1.04E-05	0.00218	0.01187	23.24786431	23248	10.29						2	0.024%	0.002467358	
0.045243	0.003954	0	0.049197	0.002911	0.002203	0	0.005114	0	0	0	0.005114	0.003314	0.002508	0	0.005822	0	0	0	0.005822	0.017721	0.091148	0	0.108869	0.002719	0.000238	0	0.002957	0.05815	27.89416372			27894	8.71				3	0.281%		0.0244506
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.030121	0.004458	0	0.034579	0.005013	0.000948	0	0.005961	0	0	0	0.005961	0.358102	0.067708	0	0.42581	0	0	0	0.42581	1.061338	0.16034	0	1.221677	0	0	0	0	0.110432	19.60620072					19606	4.82			#REF!		
0.000584	0	0.000398	0.000981	0.000424	0	0.00078	0.001204	0.000739	0.000201	0.000777	0.00292	0.000618	0	0.000854	0.001472	0.000739	0.000201	0.000777	0.003189	0.100927	0	0.047588	0.148515	0.001304	0	2.81E-06	0.001307	0.008559	13.93594036	13936	12.38						2	0.017%	0.002140096	
0.003067	0	0	0.003067	0.001323	0	0	0.001323	0	0	0	0.001323	0.001506	0	0	0.001506	0	0	0	0.001506	0.001786	0	0	0.001786	0.000184	0	0	0.000184	0.004175	1.738854599			1739	9.90				3	0.020%		0.00196856
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.031076	0	0	0.031076	0.005587	0	0	0.005587	0	0	0	0.005587	0.319228	0	0	0.319228	0	0	0	0.319228	3.658531	0	0	3.658531	0	0	0	0	0.085	17.61993527					17620	4.51			#REF!		
0.000448	0	1.94E-05	0.000468	0.001662	0	5.01E-07	0.001663	7.62E-05	1.04E-05	0.000145	0.001895	0.002426	0	5.48E-07	0.002426	7.62E-05	1.04E-05	0.000145	0.002658	0.128445	0	0.003574	0.13202	7.58E-05	0	3.27E-07	7.62E-05	0.000201	0.812314487	812	4.99						2	0.000%	2.02558E-05	
13.43508	0.924061	0	14.35914	0.736913	3.090833	0	3.827745	0	0	0	3.827745	0.838919	3.518678	0	4.357597	0	0	0	4.357597	2.782501	45.64726	0	48.42977	0.807502	0.05554	0	0.863041	14.73408	8141.499365			8141499	7.47				3	69.418%		5.18696774
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.310656	0.039936	0	0.350592	0.019358	0.006466	0	0.025824	0	0	0	0.025824	1.081206	0.450345	0	1.531551	0	0	0	1.531551	8.25177	1.638571	0	9.890341	0	0	0	0	1.126417	198.7823886					198782	6.25			#REF!		
1.760197	0	1.652693	3.41289	1.679699	0	8.01588	9.69558	13.59204	2.571935	10.06678	35.92634	2.451013	0	8.77638	11.22739	13.59204	2.571935	10.06678	37.45815	269.4759	0	105.7003	375.1763	1.239049	0	0.034707	1.273756	22.89825	13586.46372	13586464	36.53						2	49.661%	18.14113063	
0.009859	0	0	0.009859	0.002046	0	0	0.002046	0	0	0	0.002046	0.002329	0	0	0.002329	0	0	0	0.002329	0.057386	0	0	0.057386	0.000593	0	0	0.000593	0.001037	5.589729216			5590	54.26				3	0.346%		0.1878241
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.011971	0	0.051334	0.063305	0.032376	0	0.456431	0.488808	0.569125	0.107475	0.226205	1.391613	0.047244	0	0.499735	0.546979	0.569125	0.107475	0.226205	1.449783	4.927808	0	3.505223	8.433031	0.030212	0	0.001493	0.031705	0.446666	338.1789601									#REF!		
0.134575	0	0.133075	0.267649	0.143263	0	0.697926	0.841189	1.691358	0.29443	1.219082	4.046059	0.209049	0	0.764141	0.97319	1.691358	0.29443	1.219082	4.178061	21.03855	0	8.584692	29.62324	0.102008	0	0.003051	0.105059	1.590389	1120.609962	1120610	31.17						2	3.495%	1.089606188	
2.4E-05	0	0	2.4E-05	6.78E-06	0	0	6.78E-06	0	0	0	6.78E-06	7.72E-06	0	0	7.72E-06	0	0	0	7.72E-06	7.17E-05	0	0	7.17E-05	1.45E-06	0	0	1.45E-06	1.37E-06	0.01362689			14	29.35				3	0.000%		0.00013392
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000403	0	0.001743	0.002145	0.001099	0	0.015471	0.01657	0.014417	0.003076	0.005203	0.039265	0.001604	0	0.016938	0.018542	0.014417	0.003076	0.005203	0.041237	0.166716	0	0.118742	0.285458	0.001022	0	5.79E-05	0.001079	0.015072	11.51403234									#REF!		
1.110018	0	1.177445	2.287464	1.382197	0	6.421744	7.80394	9.265397	1.679194	6.846096	25.59463	2.016898	0	7.031001	9.047899	9.265397	1.679194	6.846096	26.83859	184.8992	0	80.80249	265.7017	0.86106	0	0.025362	0.886422	13.17712	9454.976296	9454976	30.29						2	28.653%	8.677873269	
0.048655	0	0	0.048655	0.017989	0	0	0.017989	0	0	0	0.017989	0.020479	0	0	0.020479	0	0	0	0.020479	0.189012	0	0	0.189012	0.002926	0	0	0.002926	0.003737	27.5871327			27587	39.64				3	1.248%		0.49471471
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.003889	0	0.017183	0.021072	0.010633	0	0.153504	0.164137	0.164797	0.032748	0.062324	0.424006	0.015515	0	0.168068	0.183583	0.164797	0.032748	0.062324	0.443452	1.616159	0	1.178725	2.794884	0.009905	0	0.000604	0.010509	0.146334	112.0890742									#REF!		
0.026459	0.000952	0.225891	0.253302	0.042071	0.112519	0.531448	0.686038	0.886507	0.133256	1.18933	2.895131	0.06139	0.164188	0.581868	0.807447	0.886507	0.133256	1.18933	3.016539	7.561835	1.455896	18.41322	27.43095	0.083444	0.000412	0.001345	0.0852	0.598745	908.7866983	908787	13.28						2	1.208%	0.160415079	
0.78292	0.005093	0	0.788012	0.664238	0.03028	0	0.694518	0	0	0	0.694518	0.756191	0.034472	0	0.790663	0	0	0	0.790663	1.628945	0.250978	0	1.879923	0.047087	0.000306	0	0.047393	1.995871	446.7955834			446796	18.86				3	9.616%		1.81372003
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.003934	0.000109	0.025785	0.029828	0.004351	0.012713	0.057784	0.074847	0.121425	0.017565	0.161331	0.375168	0.006348	0.01855	0.063266	0.088165	0.121425	0.017565	0.161331	0.388486	0.947864	0.185663	2.383872	3.517398	0.011446	6.06E-05	0.000169	0.011676	0.074096	124.5366244	124537	11.99						2	0.149%	0.017927355	
0.431751	0.004081	0	0.435833	0.385841	0.014872	0	0.400713	0	0	0	0.400713	0.439254	0.01693	0	0.456185	0	0	0	0.456185	0.971611	0.123263	0	1.094875	0.025967	0.000245	0	0.026212	0.923922	247.1130778			247113	16.07				3	4.531%		0.7279738
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.161725	0	0.008105	0.16983	3.884985	0	1.601073	5.486058	3.291248	5.986641	6.448069	21.21202	4.841542	0	1.743039	6.584581	3.291248	5.986641	6.448069	22.31054	46.55784	0	12.76947	59.32731	0.008477	0	0.00063	0.009107	0.041494	97.13694473	97137	42.38						2	0.412%	0.174592077	
0.671626	0	0.718771	1.390398	0.90695	0	4.276279	5.183229	6.4225	1.138577	4.654201	17.39851	1.32342	0	4.681987	6.005407	6.4225	1.138577	4.654201	18.22069	110.5664	0	49.22085	159.7873	0.591414	0	0.01808	0.609494	7.431053	6501.138508	6501139	24.89						2	16.193%	4.031056584	
0.10434	0	0	0.10434	0.011439	0	0	0.011439	0	0	0	0.011439	0.013022	0	0	0.013022	0	0	0	0.013022	0.347966	0	0	0.347966	0.006275	0	0	0.006275	0.006108	59.16003561			59160	30.21				3	2.040%		0.61629326
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002376	0	0.01079	0.013165	0.006533	0	0.097069	0.103603	0.111027	0.021556	0.04281	0.278995	0.009533	0	0.106279	0.115812	0.111027	0.021556	0.04281	0.291205	0.993697	0	0.745345	1.739041	0.00609	0	0.000465	0.006555	0.090034	69.92216525									#REF!		
0.00893	0	0.000232	0.009162	0.00538	0	0.000602	0.005982	0.110055	0.017263	0.00061	0.13391	0.00785	0	0.000659	0.008509	0.110055	0.017263	0.00061	0.136438	0.083674	0	0.012864	0.096538	0.009925	0	1.52E-06	0.009927	0.024394	105.8820616	105882	4.64						2	0.049%	0.002285471	
0.051684	0	0	0.051684	0.019871	0	0	0.019871	0	0	0	0.019871	0.022622	0	0	0.022622	0	0	0	0.022622	0.061487	0	0	0.061487	0.003108	0	0	0.003108	0.064835	29.30421542			29304	9.69				3	0.324%		0.03142022
0.009472	0.000157	0.015616	0.025245	0.013214	0.027895	0.101344	0.142453	0.066202	0.00905	0.124753	0.342458	0.019282	0.040704	0.110959	0.170945	0.066202	0.00905	0.124753	0.37095	0.246968	0.405686	1.870777	2.523431	0.019187	0.000127	0.000204	0.019518	0.059087	208.1914404	208191	5.72						2	0.119%	0.006819306	
1.709959	0.0786	0	1.788559	0.065192	0.046397	0	0.111589	0	0	0	0.111589	0.074216	0.052819	0	0.127035	0	0	0	0.127035	0.455962	1.954474	0	2.410436	0.102775	0.004724	0	0.107499	2.399267	1014.096125			1014096	9.77				3	11.309%		1.10516885
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.029368	0.004631	0	0.033999	0.001591	0.000905	0	0.002496	0	0	0	0.002496	0.113625	0.064668	0	0.178294	0	0	0	0.178294	0.405105	0.188316	0	0.593422	0	0	0	0	0.176727	19.27703012					19277	7.85			#REF!		
0.003247	2.65E-05	0.003286	0.00656	0.005576	0.00513	0.02329	0.033996	0.027899	0.004503	0.03042	0.096818	0.008137	0.007486	0.025499	0.041122	0.027899	0.004503	0.03042	0.103944	0.118633	0.039649	0.447693	0.605975	0.003174	2.38E-05	3.86E-05	0.003236	0.009555	34.52014969	34520	5.58						2	0.019%	0.001075568	
0.165184	0.004449	0	0.169633	0.018048	0.011268	0	0.029315	0	0	0	0.029315	0.020546	0.012827	0	0.033373	0	0	0	0.033373	0.080606	0.180282	0	0.260888	0.009928	0.000267	0	0.010196	0.188771	96.18038307			96180	8.18				3	0.898%		0.07343581
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.009899	0.000272	0	0.010171	0.000564	6.15E-05	0	0.000626	0	0	0	0.000626	0.040293	0.004396	0	0.044689	0	0	0	0.044689	0.156318	0.010887	0	0.167205	0	0	0	0	0.062621	5.766788877					5767	9.29			#REF!		
0.003434	0.000357	0.001431	0.005222	0.002516	0.052897	0.007418	0.062831	0.022244	0.003063	0.015452	0.10359	0.003671	0.077187	0.008122	0.08898	0.022244	0.003063	0.015452	0.129739	0.051597	0.408805	0.159056	0.619458	0.001968	0.000118	1E-05	0.002096	0.011464	22.35471031	22355	10.34						2	0.023%	0.002390844	
0.04333	0.003762	0	0.047092	0.002352	0.002109	0	0.004461	0	0	0	0.004461	0.002677	0.002401	0	0.005079	0	0	0	0.005079	0.015866	0.088181	0	0.104046	0.002604	0.000226	0	0.00283	0.056224	26.70096245			26701	8.74				3	0.266%		0.02329961
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.028485	0.004266	0	0.032751	0.004683	0.000891	0	0.005574	0	0	0	0.005574	0.334519	0.063618	0	0.398137	0	0	0	0.398137	0.978018	0.157341	0	1.135359	0	0	0	0	0.10553	18.56943436					18569	4.86			#REF!		
0.000588	0	0.0004	0.000988	0.000421	0	0.000769	0.00119	0.000753	0.000206	0.000786	0.002936	0.000615	0	0.000842	0.001456	0.000753	0.000206	0.000786	0.003203	0.10318	0	0.047618	0.150798	0.001322	0	2.82E-06	0.001325	0.00872	14.13341246	14133	12.44						2	0.018%	0.002187976	
0.000421	0	0	0.000421	0.000388	0	0	0.000388	0	0	0	0.000388	0.000441	0	0	0.000441	0	0	0	0.000441	0.000777	0	0	0.000777	2.53E-05	0	0	2.53E-05	0.00089	0.238979906			239	15.36				3	0.004%		0.00064319
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002483	0	0	0.002483	0.001169	0	0	0.001169	0	0	0	0.001169	0.001331	0	0	0.001331	0	0	0	0.001331	0.00206	0	0	0.00206	0	0	0	0	0.01927	1.407995747					1408	12.80			#REF!		
0.000434	0	2.55E-05	0.000459	0.001603	0	5.91E-07	0.001603	7.4E-05	9.83E-06	0.000142	0.001829	0.002338	0	6.47E-07	0.002339	7.4E-05	9.83E-06	0.000142	0.002565	0.123975	0	0.003509	0.127483	7.35E-05	0	3.15E-07	7.38E-05	0.000196	0.787405397	787	5.01						2	0.000%	1.97535E-05	
13.7428	0.947286	0	14.69009	0.75286	3.174099	0	3.926959	0	0	0	3.926959	0.857074	3.61347	0	4.470544	0	0	0	4.470544	2.834302	46.88041	0	49.71471	0.825997	0.056936	0	0.882932	15.10853	8329.14282			8329143	7.49				3	70.190%		5.25577593
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.308349	0.039867	0	0.348216	0.018494	0.006437	0	0.024931	0	0	0	0.024931	1.061108	0.449827	0	1.510935	0	0	0	1.510935	8.113769	1.643138	0	9.756907	0	0	0	0	1.124888	197.4352982					197435	6.26			#REF!		
1.758055	0	1.652024	3.410079	1.667048	0	7.900324	9.567372	13.44974	2.521431	9.977014	35.51556	2.432553	0	8.64986	11.08241	13.44974	2.521431	9.977014	37.0306	269.2908	0	105.1854	374.4761	1.239245	0	0.034721	1.273966	22.94798	13588.69642	13588696	36.59						2	49.691%	18.17954616	
0.009713	0	0	0.009713	0.001938	0	0	0.001938	0	0	0	0.001938	0.002206	0	0	0.002206	0	0	0	0.002206	0.055615	0	0	0.055615	0.000584	0	0	0.000584	0.001026	5.507413405			5507	54.52				3	0.338%		0.18424584
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.011965	0	0.051505	0.06347	0.03238	0	0.458618	0.490998	0.577111	0.107722	0.226602	1.402434	0.047249	0	0.502129	0.549378	0.577111	0.107722	0.226602	1.460814	4.92902	0	3.522049	8.451069	0.030219	0	0.001497	0.031717	0.446887	338.3049486									#REF!		
0.131896	0	0.131577	0.263472	0.137401	0	0.668968	0.806369	1.6344	0.279561	1.182269	3.902599	0.200495	0	0.732436	0.932931	1.6344	0.279561	1.182269	4.029161	20.73196	0	8.398424	29.13039	0.101331	0	0.003025	0.104356	1.590123	1113.112882	1113113	31.31						2	3.484%	1.090863589	
2.42E-05	0	0	2.42E-05	6.79E-06	0	0	6.79E-06	0	0	0	6.79E-06	7.73E-06	0	0	7.73E-06	0	0	0	7.73E-06	7.19E-05	0	0	7.19E-05	1.45E-06	0	0	1.45E-06	1.38E-06	0.013710498			14	29.40				3	0.000%		0.00013337
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000409	0	0.001789	0.002199	0.00112	0	0.015929	0.017049	0.016158	0.00329	0.005881	0.042377	0.001634	0	0.01744	0.019074	0.016158	0.00329	0.005881	0.044403	0.169848	0	0.122262	0.292111	0.001041	0	5.96E-05	0.0011	0.015357	11.73714192									#REF!		

1.100862	0	1.17806	2.278922	1.365779	0	6.339873	7.705652	9.221073	1.650334	6.821386	25.39845	1.992941	0	6.941363	8.934304	9.221073	1.650334	6.821386	26.6271	184.5341	0	80.55749	265.0916	0.860561	0	0.025371	0.885932	13.20955	9449.75478	9449755	30.36					2	28.674%	8.705130236	
0.048704	0	0	0.048704	0.018035	0	0	0.018035	0	0	0	0.018035	0.020532	0	0	0.020532	0	0	0	0.020532	0.189607	0	0	0.189607	0.002929	0	0	0.002929	0.003748	27.61470071			27615	39.72			3	1.234%		0.49024829
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.003917	0	0.017418	0.021335	0.010722	0	0.155928	0.16665	0.174579	0.033865	0.065842	0.440936	0.015645	0	0.170722	0.186367	0.174579	0.033865	0.065842	0.460652	1.629893	0	1.19736	2.827253	0.009989	0	0.000613	0.010602	0.147594	113.0838081								#REF!		
0.02441	0.000921	0.218456	0.243787	0.039692	0.108047	0.500507	0.648247	0.862587	0.125826	1.158545	2.795205	0.057919	0.157663	0.547993	0.763574	0.862587	0.125826	1.158545	2.910532	7.385963	1.416278	17.99209	26.79434	0.081105	0.0004	0.001305	0.082809	0.58425	883.2790949	883279	13.33					2	1.177%	0.156983469	
0.76234	0.004948	0	0.767288	0.631706	0.029541	0	0.661247	0	0	0	0.661247	0.719155	0.033631	0	0.752786	0	0	0	0.752786	1.53261	0.244853	0	1.777463	0.045849	0.000298	0	0.046147	1.955795	435.0452398			435045	18.90			3	9.256%		1.74976267
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.003727	0.000105	0.024736	0.028568	0.004119	0.012112	0.054638	0.070869	0.118099	0.016612	0.157375	0.362955	0.00601	0.017674	0.059822	0.083507	0.118099	0.016612	0.157375	0.375592	0.924462	0.180632	2.327272	3.432365	0.011112	5.87E-05	0.000164	0.011334	0.072213	120.8985568	120899	12.04					2	0.146%	0.017521191	
0.421756	0.003994	0	0.425749	0.37332	0.014594	0	0.387914	0	0	0	0.387914	0.425	0.016615	0	0.441614	0	0	0	0.441614	0.929689	0.120965	0	1.050654	0.025366	0.00024	0	0.025606	0.906759	241.3959479			241396	16.10			3	4.373%		0.70401039
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.161285	0	0.007898	0.169183	3.853335	0	1.574496	5.427832	3.257153	5.993462	6.45331	21.13176	4.806799	0	1.714232	6.521031	3.257153	5.993462	6.45331	22.22496	46.24004	0	12.74909	58.98913	0.008472	0	0.000623	0.009095	0.041528	97.01430483	97014	42.43					2	0.411%	0.17459805	
0.65949	0	0.715835	1.375326	0.875027	0	4.135651	5.010678	6.334964	1.107872	4.597551	17.05107	1.276837	0	4.528018	5.804855	6.334964	1.107872	4.597551	17.84524	109.8611	0	48.73357	158.5946	0.590247	0	0.018041	0.608288	7.445163	6488.277127	6488277	24.97					2	16.194%	4.043575362	
0.103676	0	0	0.103676	0.011178	0	0	0.011178	0	0	0	0.011178	0.012726	0	0	0.012726	0	0	0	0.012726	0.344027	0	0	0.344027	0.006235	0	0	0.006235	0.006092	58.78333085			58783	30.33			3	2.006%		0.60848134
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.002395	0	0.010956	0.013351	0.006595	0	0.098798	0.105393	0.119029	0.022409	0.045682	0.292514	0.009624	0	0.108172	0.117795	0.119029	0.022409	0.045682	0.304916	1.003192	0	0.758632	1.761823	0.006148	0	0.000473	0.006621	0.090902	70.62618992								#REF!		
0.009459	0	0.000224	0.009683	0.005348	0	0.000595	0.005943	0.10638	0.01629	0.000592	0.129206	0.007803	0	0.000652	0.008455	0.10638	0.01629	0.000592	0.131718	0.083093	0	0.012763	0.095856	0.009877	0	1.5E-06	0.009879	0.024277	105.3725531	105373	4.64					2	0.049%	0.00227205	
0.051318	0	0	0.051318	0.019241	0	0	0.019241	0	0	0	0.019241	0.021905	0	0	0.021905	0	0	0	0.021905	0.058706	0	0	0.058706	0.003086	0	0	0.003086	0.065081	29.09705851			29097	9.69			3	0.317%		0.03075955
0.008906	0.00015	0.015807	0.024863	0.012367	0.027001	0.097397	0.136765	0.063924	0.008521	0.120941	0.330151	0.018046	0.0394	0.106637	0.164083	0.063924	0.008521	0.120941	0.35747	0.230016	0.392717	1.802063	2.424796	0.018558	0.000123	0.000196	0.018877	0.057341	201.347934	201348	5.74					2	0.116%	0.006633472	
1.700993	0.077485	0	1.778478	0.064051	0.045983	0	0.110034	0	0	0	0.110034	0.072917	0.052348	0	0.125265	0	0	0	0.125265	0.450554	1.9387	0	2.389253	0.102236	0.004657	0	0.106894	2.39713	1008.380407			1008380	9.82			3	11.140%		1.09348993
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.029117	0.004573	0	0.03369	0.001581	0.000891	0	0.002471	0	0	0	0.002471	0.112903	0.063624	0	0.176528	0	0	0	0.176528	0.401649	0.18696	0	0.588609	0	0	0	0	0.175484	19.10172326					19102	7.86		#REF!		
0.003237	2.54E-05	0.003224	0.006486	0.004691	0.004926	0.02174	0.031357	0.026597	0.00422	0.029025	0.091198	0.006845	0.007188	0.023802	0.037836	0.026597	0.00422	0.029025	0.097677	0.098902	0.03807	0.410077	0.547048	0.003059	2.28E-05	3.66E-05	0.003118	0.009248	33.25718578	33257	5.61					2	0.019%	0.001044541	
0.165488	0.004457	0	0.169944	0.016384	0.011324	0	0.027708	0	0	0	0.027708	0.018652	0.012892	0	0.031543	0	0	0	0.031543	0.076442	0.181299	0	0.257741	0.009946	0.000268	0	0.010214	0.189697	96.356913			96357	8.19			3	0.888%		0.07278338
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.009926	0.000274	0	0.0102	0.000567	6.2E-05	0	0.000629	0	0	0	0.000629	0.040473	0.00443	0	0.044903	0	0	0	0.044903	0.156907	0.011026	0	0.167933	0	0	0	0	0.062857	5.783371568					5783	9.30		#REF!		
0.003217	0.000341	0.00136	0.004918	0.00234	0.051054	0.00706	0.060454	0.0215	0.002895	0.015013	0.099862	0.003414	0.074498	0.00773	0.085643	0.0215	0.002895	0.015013	0.125051	0.049664	0.394562	0.15361	0.597836	0.00188	0.000113	9.66E-06	0.002004	0.011011	21.37044833	21370	10.39					2	0.022%	0.002304446	
0.041403	0.003572	0	0.044975	0.001982	0.002016	0	0.003998	0	0	0	0.003998	0.002257	0.002295	0	0.004552	0	0	0	0.004552	0.014432	0.084835	0	0.099267	0.002488	0.000215	0	0.002703	0.054117	25.50032153			25500	8.78			3	0.252%		0.02212818
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.026874	0.004065	0	0.030939	0.004357	0.000832	0	0.005188	0	0	0	0.005188	0.311186	0.059418	0	0.370605	0	0	0	0.370605	0.895765	0.153909	0	1.049674	0	0	0	0	0.100645	17.54229545					17542	4.91		#REF!		
0.000601	0	0.000406	0.001007	0.000426	0	0.000782	0.001208	0.000838	0.00022	0.000855	0.00312	0.000621	0	0.000856	0.001478	0.000838	0.00022	0.000855	0.00339	0.105804	0	0.04809	0.153893	0.001345	0	2.86E-06	0.001348	0.008891	14.3742448	14374	12.47					2	0.018%	0.00223409	
0.000422	0	0	0.000422	0.000395	0	0	0.000395	0	0	0	0.000395	0.00045	0	0	0.00045	0	0	0	0.00045	0.000844	0	0	0.000844	2.54E-05	0	0	2.54E-05	0.000891	0.239120507			239	15.36			3	0.004%		0.00063473
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.002536	0	0	0.002536	0.001209	0	0	0.001209	0	0	0	0.001209	0.001377	0	0	0.001377	0	0	0	0.001377	0.002219	0	0	0.002219	0	0	0	0	0.019722	1.438053702					1438	12.83		#REF!		
0.000423	0	3.2E-05	0.000455	0.001558	0	5.07E-07	0.001558	7.12E-05	9.28E-06	0.000138	0.001776	0.002273	0	5.55E-07	0.002274	7.12E-05	9.28E-06	0.000138	0.002492	0.120211	0	0.003427	0.123638	7.15E-05	0	3.04E-07	7.18E-05	0.000191	0.766360768	766	5.02					2	0.000%	1.9319E-05	
14.06925	0.971841	0	15.04109	0.769926	3.26124	0	4.031166	0	0	0	4.031166	0.876502	3.712673	0	4.589175	0	0	0	4.589175	2.890648	48.17065	0	51.0613	0.845618	0.058412	0	0.904029	15.50085	8528.158772			8528159	7.50			3	70.931%		5.32098667
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.306515	0.039859	0	0.346373	0.017435	0.006415	0	0.02385	0	0	0	0.02385	1.041756	0.450345	0	1.492101	0	0	0	1.492101	7.993647	1.650058	0	9.643705	0	0	0	0	1.125058	196.3904726					196390	6.27		#REF!		
1.756694	0	1.652407	3.409101	1.657342	0	7.808344	9.465686	13.32369	2.481538	9.922733	35.19365	2.41839	0	8.549154	10.96754	13.32369	2.481538	9.922733	36.69551	269.2076	0	104.8166	374.0241	1.23972	0	0.03475	1.274471	22.9934	13594.0831	13594083	36.63					2	49.720%	18.21184861	
0.009603	0	0	0.009603	0.00185	0	0	0.00185	0	0	0	0.00185	0.002107	0	0	0.002107	0	0	0	0.002107	0.054214	0	0	0.054214	0.000578	0	0	0.000578	0.001018	5.444742988			5445	54.73			3	0.330%		0.18082474
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.011962	0	0.051672	0.063634	0.032391	0	0.460716	0.493107	0.581196	0.107815	0.226068	1.408186	0.047265	0	0.504426	0.551691	0.581196	0.107815	0.226068	1.46677	4.931276	0	3.538191	8.469467	0.030233	0	0.001502	0.031735	0.447184	338.5013938								#REF!		
0.129775	0	0.130435	0.26021	0.132721	0	0.645409	0.77813	1.58194	0.267167	1.152654	3.779891	0.193666	0	0.706642	0.900308	1.58194	0.267167	1.152654	3.902069	20.48365	0	8.249917	28.73357	0.100784	0	0.003005	0.103789	1.590254	1107.059334	1107059	31.43					2	3.475%	1.092161945	
2.43E-05	0	0	2.43E-05	6.8E-06	0	0	6.8E-06	0	0	0	6.8E-06	7.74E-06	0	0	7.74E-06	0	0	0	7.74E-06	7.22E-05	0	0	7.22E-05	1.46E-06	0	0	1.46E-06	1.39E-06	0.013784775			14	29.45			3	0.000%		0.00013251
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000415	0	0.001831	0.002247	0.001138	0	0.016351	0.017489	0.017793	0.003489	0.006518	0.045289	0.001661	0	0.017902	0.019563	0.017793	0.003489	0.006518	0.047362	0.172627	0	0.125503	0.298129	0.001058	0	6.12E-05	0.001119	0.01561	11.93559285								#REF!		
1.093758	0	1.179383	2.27314	1.353165	0	6.275321	7.628486	9.171729	1.626564	6.807205	25.23398	1.974536	0	6.870686	8.845222	9.171729	1.626564	6.807205	26.45072	184.2704	0	80.40122	264.6716	0.860312	0	0.025392	0.885704	13.23943	9447.324684	9447325	30.42					2	28.695%	8.728738476	
0.048758	0	0	0.048758	0.018077	0	0	0.018077	0	0	0	0.018077	0.02058	0	0	0.02058	0	0	0	0.02058	0.190167	0	0	0.190167	0.002932	0	0	0.002932	0.003758	27.64521952			27645	39.78			3	1.219%		0.48502104
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.00394	0	0.01763	0.02157	0.010799	0	0.158124	0.168923	0.182798	0.034826	0.068794	0.455342	0.015758	0	0.173126	0.188884	0.182798	0.034826	0.068794	0.475302	1.641853	0	1.214248	2.856101	0.010063	0	0.000621	0.010683	0.148694	113.9536835								#REF!		
0.02247	0.000892	0.211506	0.234868	0.037451	0.103833	0.470498	0.611782	0.834157	0.118535	1.124969	2.689443	0.054649	0.151513	0.515136	0.721297	0.834157	0.118535	1.124969	2.798958	7.223144	1.378434	17.59041	26.19199	0.078961	0.000388	0.001267	0.080616	0.570958	859.8852123	859885	13.39					2	1.149%	0.15384535	
0.74319	0.004806	0	0.747995	0.600539	0.028813	0	0.629352	0	0	0	0.629352	0.683673	0.032802	0	0.716475	0	0	0	0.716475	1.440763	0.238819	0	1.679583	0.044697	0.000289	0	0.044986	1.918527	424.106382			424106	18.95			3	8.908%		1.68773602
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.003541	0.000101	0.02378	0.027422	0.003912	0.011567	0.051714	0.067193	0.114563	0.015734	0.153478	0.350969	0.005709	0.016878	0.05662	0.079207	0.114563	0.015734	0.153478	0.362983	0.903158	0.175986	2.275123	3.354267	0.010813	5.7E-05	0.000159	0.011029	0.070518	117.6408122	117641	12.08					2	0.142%	0.017153686	
0.412084	0.0039	0	0.415984	0.359948	0.014298	0	0.374246	0	0	0	0.374246	0.409777	0.016278	0	0.426054	0	0	0	0.426054	0.883397	0.118511	0	1.001908	0.024784	0.000235	0	0.025018	0.890789	235.8590228			235859	16.13			3	4.217%		0.68011816
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.160797	0	0.00765	0.168447	3.819949	0	1.540663	5.360612	3.207018	5.989194	6.445131	21.00195	4.769992	0	1.677544	6.447535	3.207018	5.989194	6.445131	22.08888	45.9005	0	12.6977	58.5982	0.008464	0	0.000615	0.009079	0.04155	96.8396787	96840	42.49					2	0.411%	0.174603645	
0.64599	0	0.711014	1.357004	0.840081	0	3.969021	4.809102	6.214403	1.075263	4.53762	16.63639	1.225845	0	4.345578	5.571423	6.214403	1.075263	4.53762	17.39871	109.037	0	48.21323	157.2502	0.589057	0	0.017998	0.607055	7.45556	6475.123772	6475124	25.04					2	16.190%	4.05408401	
0.103153	0	0	0.103153	0.010971	0	0	0.010971	0	0	0	0.010971	0.01249	0	0	0.01249	0	0	0	0.01249	0.340923	0	0	0.340923	0.006204	0	0	0.006204	0.00608	58.48687118			58487	30.42			3	1.973%		0.60018078
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.002411	0	0.011105	0.013515	0.006648	0	0.100357	0.107006	0.125576	0.023128	0.048008	0.303718	0.009701	0	0.109879	0.11958	0.125576	0.023128	0.048008	0.316292	1.011417	0	0.770614	1.782031	0.006199	0	0.00048	0.006679	0.091655	71.23894916								#REF!		
0.009803	0	0.00022	0.010023	0.005326	0	0.000592	0.005917	0.103466	0.015566	0.00058	0.125529	0.007772	0	0.000648	0.008419	0.103466	0.015566	0.00058	0.128031	0.08268	0	0.012703	0.095384	0.009844	0	1.5E-06	0.009846	0.024196	105.0211891	105021	4.64					2	0.049%	0.002262133	
0.051015	0	0	0.051015	0.018718	0	0	0.018718	0	0	0	0.018718	0.021309	0	0	0.021309	0	0	0	0.021309	0.056367	0	0	0.056367	0.003068	0	0	0.003068	0.065307	28.92476236			28925	9.69			3	0.311%		0.03011524
0.008457	0.000144	0.016083	0.024683	0.011822	0.026185	0.093979	0.131986	0.061556	0.00805	0.117384	0.318976	0.017251	0.038209	0.102895	0.158355	0.061556	0.00805	0.117384	0.345345	0.217596	0.380862	1.738435	2.336893	0.018012	0.000118	0.000189	0.018319	0.055818	195.4019166	195402	5.76					2	0.112%	0.006470564	
1.696931	0.076587	0	1.773518	0.063162	0.045678	0	0.10884	0	0	0	0.10884	0.071905	0.052001	0	0.123906	0	0	0	0.123906	0.44672	1.927263	0	2.373983	0.101992	0.004603	0	0.106595	2.401154	1005.56801			1005568	9.86			3	10.990%		1.08327821
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.028906	0.004519	0	0.033424	0.001573	0.000877	0	0.002449	0	0	0	0.002449	0.112329	0.062629	0	0.174957	0	0	0	0.174957	0.398719	0.185716	0	0.584435	0	0	0	0	0.174459	18.95112134					18951	7.88		#REF!		
0.0032	2.43E-05	0.003075	0.006299	0.003633	0.004706	0.020062	0.028401	0.024674	0.003898	0.027408	0.084382	0.005301	0.006868	0.021965	0.034134	0.024674	0.003898	0.027408	0.090114	0.076821	0.036373	0.368251	0.481445	0.002951	2.16E-05	3.44E-05	0.003007	0.008962	32.07363181	32074	5.63					2	0.018%	0.001016255	
0.165821	0.004469	0	0.17029	0.014689	0.011388	0	0.026077	0	0	0	0.026077	0.016722	0.012964	0	0.029687	0	0	0	0.029687	0.072174	0.182423	0	0.254597	0.009967	0.000269	0	0.010235	0.190613	96.55296716			96553	8.20			3	0.878%		0.07201802
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.009957	0.000276	0	0.010233	0.000569	6.25E-05	0	0.000632	0	0	0	0.000632	0.040674	0.004462	0	0.045135	0	0	0	0.045135	0.157535	0.011167	0	0.168702	0	0	0	0	0.063114	5.802212806					5802	9.31		#REF!		
0.003025	0.000322	0.001263	0.00461	0.002258	0.048888	0.006976	0.058122	0.020488	0.002703	0.014429	0.095741	0.003295	0.071337	0.007638	0.082269	0.020488	0.002703	0.014429	0.119889	0.047349	0.377821	0.146113	0.571283	0.001785	0.000108	9.2E-06	0.001902	0.010503	20.28690267	20287	10.44					2	0.021%	0.002206433	
0.039497	0.003382	0	0.042879	0.001748	0.001923	0	0.003671	0	0	0	0.003671	0.00199	0.002189	0	0.004179	0	0	0	0.004179	0.01333	0.081196	0	0.094526	0.002374	0.000203	0	0.002577	0.051941	24.31219067			24312	8.82			3	0.238%		0.02098091
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.025323	0.003862	0	0.029185	0.004045	0.000774	0	0.004819	0	0	0	0.004819	0.288934	0.055284	0	0.344218	0	0	0	0.344218	0.818087	0.150017	0	0.968104	0	0	0	0	0.095833	16.54746291					16547	4.96		#REF!		
0.000628	0	0.000419	0.001046	0.000445	0	0.0008	0.001244	0.000855	0.000224	0.000872	0.003195	0.000649	0	0.000875	0.001524	0.000855	0.000224	0.000872	0.003475	0.108026	0	0.049623	0.157649	0.001367	0	2.92E-06	0.00137	0.009062	14.61522714	14615	12.50					2	0.018%	0.002280272	
0.000422	0	0	0.000422	0.000391	0	0	0.000391	0	0	0	0.000391	0.000446	0	0	0.000446	0	0	0	0.000446	0.000809	0	0	0.000809	2.54E-05	0	0	2.54E-05	0.000891	0.239262639			239	15.36			3	0.004%		0.00062569
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.002589	0	0	0.002589	0.001222	0	0	0.001222	0	0	0	0.001222	0.001391	0	0	0.001391	0	0	0	0.001391	0.002165	0	0	0.002165	0	0	0	0	0.020174	1.468105849					1468	12.85		#REF!		
0.000415	0	3.93E-05	0.000455	0.001524	0	5E-07	0.001524	6.92E-05	8.87E-06	0.000134	0.001736	0.002223	0	5.47E-07	0.002224	6.92E-05	8.87E-06	0.000134	0.002436	0.117292	0	0.003363	0.120655	6.99E-05	0	2.95E-07	7.02E-05	0.000187	0.748951821	749	5.04					2	0.000%	1.89502E-05	
14.41431	0.997635	0	15.41194	0.788128	3.352035	0	4.140164	0	0	0	4.140164	0.897224	3.816037	0	4.713261	0	0	0	4.713261	2.951335	49.5146	0	52.46593	0.866357	0.059962	0	0.926319	15.91055	8738.425856			8738426	7.51			3	71.634%		5.38212646
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.304941	0.03989	0	0.344831	0.016278	0.006397	0	0.022676	0	0	0	0.022676	1.023412	0.45158	0	1.474992	0	0	0	1.474992	7.884651	1.658333	0	9.542983	0	0	0	0	1.126386	195.5160459					195516	6.28		#REF!		
1.755778	0	1.653511	3.409289	1.649727	0	7.734203	9.38393	13.25557	2.448519	9.883541	34.97156	2.407278	0	8.467978	10.87526	13.25557	2.448519	9.883541	36.46288	269.1863	0	104.5559	373.7423	1.240343	0	0.034792	1.275135	23.03425	13601.16505	13601165	36.66					2	49.746%	18.23882524	
0.009507	0	0	0.009507	0.00176	0	0	0.00176	0	0	0	0.00176	0.002003	0	0	0.002003	0	0	0	0.002003	0.052851	0	0	0.052851	0.000572	0	0	0.000572	0.001012	5.390206735			5390	54.92			3	0.323%		0.1773967
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.011961	0	0.051836	0.063797	0.032406	0	0.462738	0.495144	0.585568	0.108012	0.225991	1.414714	0.047287	0	0.50664	0.553927	0.585568	0.108012	0.225991	1.473497	4.934184	0	3.553755	8.487939	0.030251	0	0.001507	0.031758	0.447526	338.7421131								#REF!		
0.128047	0	0.129557	0.257604	0.128872	0	0.625798	0.75467	1.544698	0.256659	1.128887	3.684914	0.18805	0	0.68517	0.87322	1.544698	0.256659	1.128887	3.803464	20.28069	0	8.129394	28.41009	0.100347	0	0.002989	0.103337	1.590832	1102.236976	1102237	31.54					2	3.468%	1.093522826	
2.44E-05	0	0	2.44E-05	6.78E-06	0	0	6.78E-06	0	0	0	6.78E-06	7.71E-06	0	0	7.71E-06	0	0	0	7.71E-06	7.2E-05	0	0	7.2E-05	1.47E-06	0	0	1.47E-06	1.39E-06	0.01383208			14	29.50			3	0.000%		0.00013132
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.00042	0	0.00187	0.00229	0.001154	0	0.016738	0.017892	0.019445	0.003685	0.007165	0.048187	0.001684	0	0.018326	0.02001	0.019445	0.003685	0.007165	0.050305	0.175078	0	0.128473	0.303551	0.001073	0	6.26E-05	0.001135	0.015833	12.11120851								#REF!		
1.087304	0	1.180726	2.26803	1.341905	0	6.218781	7.560686	9.146925	1.604699	6.794413	25.10672	1.958105	0	6.808782	8.766887	9.146925	1.604699	6.794413	26.31292	184.0118	0	80.27539	264.2871	0.860125	0	0.025416	0.885541	13.26584	9445.583481	9445583	30.47					2	28.713%	8.749154139	
0.048812	0	0	0.048812	0.018116	0	0	0.018116	0	0	0	0.018116	0.020623	0	0	0.020623	0	0	0	0.020623	0.190676	0	0	0.190676	0.002936	0	0	0.002936	0.003767	27.67581864			27676	39.83			3	1.203%		0.47907392
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		

0.00396	0	0.01782	0.021781	0.010865	0	0.160115	0.17098	0.190823	0.035745	0.071724	0.469271	0.015855	0	0.175305	0.19116	0.190823	0.035745	0.071724	0.489451	1.652206	0	1.229553	2.881759	0.010126	0	0.000628	0.010754	0.149646	114.7103575								#REF!		
0.021032	0.000867	0.205653	0.227551	0.035588	0.100185	0.448017	0.58379	0.810033	0.112186	1.093102	2.599112	0.05193	0.14619	0.490522	0.688642	0.810033	0.112186	1.093102	2.703963	7.080863	1.344942	17.22951	25.65531	0.077091	0.000377	0.001233	0.078701	0.55921	839.4642641	839464	13.43					2	1.125%	0.151030067	
0.725429	0.004672	0	0.730101	0.576301	0.028122	0	0.604423	0	0	0	0.604423	0.656081	0.032015	0	0.688096	0	0	0	0.688096	1.363323	0.23309	0	1.596413	0.043629	0.000281	0	0.04391	1.882738	413.9601753			413960	18.99			3	8.575%		1.62813684
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.003392	9.76E-05	0.022914	0.026403	0.003738	0.01107	0.049224	0.064032	0.111235	0.014913	0.149367	0.339547	0.005454	0.016153	0.053895	0.075502	0.111235	0.014913	0.149367	0.351017	0.88333	0.171653	2.225319	3.280302	0.010542	5.54E-05	0.000155	0.010753	0.068965	114.6935734	114694	12.12					2	0.139%	0.016812403	
0.403554	0.00382	0	0.407373	0.349625	0.014041	0	0.363666	0	0	0	0.363666	0.398025	0.015985	0	0.41401	0	0	0	0.41401	0.844332	0.116378	0	0.96071	0.024271	0.00023	0	0.024501	0.876308	230.9768774			230977	16.15			3	4.071%		0.65747774
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.160259	0	0.00736	0.167619	3.784474	0	1.499383	5.283857	3.14228	5.974485	6.424318	20.82494	4.730789	0	1.63277	6.363559	3.14228	5.974485	6.424318	21.90464	45.53691	0	12.61678	58.15369	0.008455	0	0.000603	0.009058	0.041562	96.61431941	96614	42.57					2	0.410%	0.174620943	
0.633366	0	0.706545	1.339911	0.807533	0	3.815737	4.62327	6.125262	1.04537	4.483698	16.2776	1.178351	0	4.177752	5.356103	6.125262	1.04537	4.483698	17.01043	108.1897	0	47.73577	155.9255	0.588013	0	0.017963	0.605977	7.464096	6463.620611	6463621	25.10					2	16.186%	4.063035106	
0.102748	0	0	0.102748	0.010805	0	0	0.010805	0	0	0	0.010805	0.0123	0	0	0.0123	0	0	0	0.0123	0.338498	0	0	0.338498	0.00618	0	0	0.00618	0.006072	58.25710285			58257	30.50			3	1.939%		0.5913605
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.002424	0	0.011237	0.013661	0.006694	0	0.101757	0.108452	0.131734	0.023798	0.05022	0.314203	0.009768	0	0.111412	0.12118	0.131734	0.023798	0.05022	0.326931	1.01849	0	0.781376	1.799866	0.006242	0	0.000486	0.006728	0.092304	71.76876899								#REF!		
0.009985	0	0.000216	0.010201	0.005313	0	0.000589	0.005901	0.101016	0.014869	0.000568	0.122355	0.007752	0	0.000645	0.008397	0.101016	0.014869	0.000568	0.12485	0.082336	0	0.012664	0.094999	0.009813	0	1.49E-06	0.009814	0.024118	104.6843037	104684	4.64					2	0.049%	0.00225272	
0.050748	0	0	0.050748	0.018259	0	0	0.018259	0	0	0	0.018259	0.020786	0	0	0.020786	0	0	0	0.020786	0.054327	0	0	0.054327	0.003052	0	0	0.003052	0.0655	28.77365502			28774	9.69			3	0.304%		0.02947335
0.00813	0.000139	0.016213	0.024482	0.01165	0.025456	0.091093	0.128199	0.059574	0.007634	0.113931	0.309337	0.016999	0.037146	0.099735	0.15388	0.059574	0.007634	0.113931	0.335019	0.207986	0.370291	1.691263	2.26954	0.017544	0.000115	0.000183	0.017842	0.05451	190.3145395	190315	5.77					2	0.110%	0.006329897	
1.697791	0.075911	0	1.773702	0.06255	0.045486	0	0.108036	0	0	0	0.108036	0.071208	0.051782	0	0.12299	0	0	0	0.12299	0.444357	1.920315	0	2.364672	0.102044	0.004563	0	0.106607	2.411155	1005.672448			1005672	9.89			3	10.857%		1.07428217
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.028718	0.004466	0	0.033184	0.001566	0.000864	0	0.002429	0	0	0	0.002429	0.11183	0.061684	0	0.173515	0	0	0	0.173515	0.396131	0.18447	0	0.580601	0	0	0	0	0.173576	18.81511634					18815	7.90		#REF!		
0.003077	2.34E-05	0.002975	0.006074	0.002654	0.004503	0.01835	0.025507	0.023287	0.003592	0.025858	0.078244	0.003873	0.006571	0.020091	0.030534	0.023287	0.003592	0.025858	0.083271	0.055355	0.034802	0.327136	0.417294	0.002857	2.06E-05	3.24E-05	0.00291	0.008713	31.03499966	31035	5.66					2	0.018%	0.000991725	
0.166148	0.004486	0	0.170634	0.01297	0.011461	0	0.024431	0	0	0	0.024431	0.014765	0.013048	0	0.027813	0	0	0	0.027813	0.067869	0.183665	0	0.251534	0.009986	0.00027	0	0.010256	0.191485	96.7479231			96748	8.21			3	0.867%		0.07115756
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.009996	0.000279	0	0.010274	0.000573	6.29E-05	0	0.000636	0	0	0	0.000636	0.040917	0.004491	0	0.045408	0	0	0	0.045408	0.1583	0.011308	0	0.169607	0	0	0	0	0.063428	5.825405609					5825	9.32		#REF!		
0.00266	0.000293	0.001118	0.004071	0.002123	0.045251	0.006389	0.053762	0.018624	0.002368	0.013202	0.087957	0.003097	0.06603	0.006995	0.076122	0.018624	0.002368	0.013202	0.110317	0.043428	0.349712	0.137972	0.531112	0.001631	9.93E-05	8.51E-06	0.001739	0.009674	18.54701974	18547	10.52					2	0.019%	0.002045738	
0.037597	0.003197	0	0.040794	0.001595	0.001831	0	0.003426	0	0	0	0.003426	0.001816	0.002085	0	0.0039	0	0	0	0.0039	0.012442	0.077451	0	0.089893	0.00226	0.000192	0	0.002452	0.049721	23.1297252			23130	8.87			3	0.224%		0.019851
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.023844	0.00366	0	0.027505	0.003756	0.000719	0	0.004475	0	0	0	0.004475	0.268271	0.051355	0	0.319626	0	0	0	0.319626	0.74725	0.145657	0	0.892907	0	0	0	0	0.091109	15.59487935					15595	5.00		#REF!		
0.000653	0	0.000433	0.001086	0.00047	0	0.000822	0.001292	0.000836	0.000224	0.000863	0.003215	0.000685	0	0.0009	0.001586	0.000836	0.000224	0.000863	0.003509	0.110551	0	0.051418	0.161968	0.00139	0	2.98E-06	0.001393	0.009233	14.85624689	14856	12.53					2	0.019%	0.002326564	
0.000422	0	0	0.000422	0.000394	0	0	0.000394	0	0	0	0.000394	0.000449	0	0	0.000449	0	0	0	0.000449	0.00083	0	0	0.00083	2.54E-05	0	0	2.54E-05	0.000892	0.239401405			239	15.36			3	0.004%		0.00061607
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.002642	0	0	0.002642	0.001247	0	0	0.001247	0	0	0	0.001247	0.001419	0	0	0.001419	0	0	0	0.001419	0.002208	0	0	0.002208	0	0	0	0	0.020626	1.498142702					1498	12.88		#REF!		
0.000414	0	4.58E-05	0.000459	0.001502	0	1.62E-08	0.001503	6.68E-05	8.49E-06	0.00013	0.001708	0.002192	0	1.78E-08	0.002192	6.68E-05	8.49E-06	0.00013	0.002398	0.115938	0	0.003283	0.11922	6.86E-05	0	2.86E-07	6.89E-05	0.000184	0.734733955	735	5.04					2	0.000%	1.86378E-05	
14.77704	1.024591	0	15.80163	0.807679	3.446321	0	4.254	0	0	0	4.254	0.919481	3.923374	0	4.842855	0	0	0	4.842855	3.0167	50.90961	0	53.92631	0.888159	0.061582	0	0.949741	16.33736	8959.377268			8959377	7.52			3	72.304%		5.439873
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.303939	0.039987	0	0.343926	0.015585	0.006406	0	0.021992	0	0	0	0.021992	1.009808	0.453694	0	1.463502	0	0	0	1.463502	7.788209	1.668657	0	9.456866	0	0	0	0	1.12929	195.0027334					195003	6.29		#REF!		
1.755273	0	1.655143	3.410416	1.643905	0	7.675458	9.319363	13.18502	2.41976	9.854049	34.77819	2.398782	0	8.40366	10.80244	13.18502	2.41976	9.854049	36.26127	269.2247	0	104.3835	373.6082	1.241087	0	0.034841	1.275928	23.07184	13609.62569	13609626	36.69					2	49.772%	18.26191492	
0.009424	0	0	0.009424	0.001672	0	0	0.001672	0	0	0	0.001672	0.001903	0	0	0.001903	0	0	0	0.001903	0.05158	0	0	0.05158	0.000567	0	0	0.000567	0.001006	5.343106596			5343	55.09			3	0.316%		0.17396782
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.011963	0	0.051998	0.063961	0.032426	0	0.464712	0.497138	0.589692	0.108294	0.226279	1.421404	0.047316	0	0.508802	0.556117	0.589692	0.108294	0.226279	1.480383	4.937803	0	3.568948	8.506751	0.030273	0	0.001512	0.031785	0.447923	339.0312466								#REF!		
0.127164	0	0.129147	0.256311	0.12676	0	0.613558	0.740318	1.518993	0.249543	1.113675	3.622529	0.184967	0	0.671769	0.856736	1.518993	0.249543	1.113675	3.738948	20.17136	0	8.057969	28.22933	0.100061	0	0.002981	0.103042	1.592459	1099.092469	1099092	31.62					2	3.463%	1.094982466	
2.45E-05	0	0	2.45E-05	6.82E-06	0	0	6.82E-06	0	0	0	6.82E-06	7.77E-06	0	0	7.77E-06	0	0	0	7.77E-06	7.27E-05	0	0	7.27E-05	1.48E-06	0	0	1.48E-06	1.4E-06	0.013909036			14	29.52			3	0.000%		0.00012999
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000425	0	0.001905	0.00233	0.001168	0	0.017091	0.018259	0.0211	0.003875	0.007815	0.051048	0.001705	0	0.018712	0.020417	0.0211	0.003875	0.007815	0.053206	0.177236	0	0.131185	0.308421	0.001086	0	6.39E-05	0.00115	0.01603	12.26627208								#REF!		
1.081009	0	1.18187	2.262879	1.330939	0	6.166484	7.497423	9.11276	1.584509	6.783568	24.97826	1.942102	0	6.751524	8.693627	9.11276	1.584509	6.783568	26.17446	183.761	0	80.15971	263.9208	0.86001	0	0.025442	0.885453	13.28981	9444.638226	9444638	30.52					2	28.728%	8.767163786	
0.048865	0	0	0.048865	0.01815	0	0	0.01815	0	0	0	0.01815	0.020663	0	0	0.020663	0	0	0	0.020663	0.191143	0	0	0.191143	0.002939	0	0	0.002939	0.003775	27.70618108			27706	39.88			3	1.185%		0.47256129
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.003977	0	0.017991	0.021968	0.010923	0	0.161912	0.172835	0.198503	0.03661	0.074557	0.482505	0.015939	0	0.177274	0.193212	0.198503	0.03661	0.074557	0.502882	1.661161	0	1.24338	2.904541	0.010181	0	0.000635	0.010816	0.150472	115.3679265								#REF!		
0.019482	0.000841	0.199773	0.220096	0.03362	0.096411	0.423632	0.553663	0.777761	0.104931	1.051892	2.488247	0.049059	0.140683	0.463823	0.653565	0.777761	0.104931	1.051892	2.588149	6.949901	1.310556	16.86822	25.12868	0.075293	0.000367	0.0012	0.07686	0.548077	819.8186374	819819	13.48					2	1.101%	0.148425278	
0.70896	0.004543	0	0.713503	0.554518	0.027452	0	0.58197	0	0	0	0.58197	0.631282	0.031252	0	0.662534	0	0	0	0.662534	1.291549	0.227534	0	1.519083	0.042639	0.000273	0	0.042912	1.849173	404.5496773			404550	19.02			3	8.255%		1.57058589
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.003261	9.44E-05	0.022132	0.025487	0.003584	0.010616	0.046922	0.061122	0.107605	0.014137	0.145021	0.327884	0.005229	0.015491	0.051373	0.072094	0.107605	0.014137	0.145021	0.338856	0.865173	0.167622	2.178415	3.21121	0.010299	5.4E-05	0.000151	0.010504	0.067557	112.0438791	112044	12.16					2	0.136%	0.016500319	
0.395446	0.003738	0	0.399185	0.339498	0.01378	0	0.353278	0	0	0	0.353278	0.386496	0.015687	0	0.402183	0	0	0	0.402183	0.805008	0.114214	0	0.919221	0.023783	0.000225	0	0.024008	0.862684	226.3339127			226334	16.18			3	3.927%		0.63523297
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.159706	0	0.00704	0.166746	3.748547	0	1.452831	5.201378	3.066314	5.951877	6.394063	20.61363	4.691036	0	1.582274	6.27331	3.066314	5.951877	6.394063	21.68556	45.16734	0	12.51437	57.68171	0.008443	0	0.00059	0.009034	0.041567	96.3569195	96357	42.64					2	0.410%	0.174651377	
0.622594	0	0.70291	1.325504	0.780235	0	3.681282	4.461517	6.025611	1.016103	4.431222	15.93445	1.138517	0	4.030541	5.169058	6.025611	1.016103	4.431222	16.64199	107.0096	0	47.27965	154.2893	0.587036	0	0.017931	0.604967	7.470732	6452.849191	6452849	25.16					2	16.181%	4.070695527	
0.102446	0	0	0.102446	0.010671	0	0	0.010671	0	0	0	0.010671	0.012148	0	0	0.012148	0	0	0	0.012148	0.336622	0	0	0.336622	0.006161	0	0	0.006161	0.006067	58.08615886			58086	30.57			3	1.905%		0.58216793
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.002436	0	0.011355	0.013791	0.006734	0	0.103016	0.10975	0.13746	0.02442	0.052306	0.323936	0.009826	0	0.11279	0.122616	0.13746	0.02442	0.052306	0.336802	1.024606	0	0.791054	1.81566	0.00628	0	0.000492	0.006772	0.092865	72.22922221								#REF!		
0.010055	0	0.000212	0.010268	0.004809	0	0.000592	0.0054	0.09881	0.014276	0.000559	0.119045	0.007017	0	0.000648	0.007665	0.09881	0.014276	0.000559	0.121309	0.082733	0	0.011976	0.094709	0.009787	0	1.48E-06	0.009789	0.024054	104.4114405	104411	4.64					2	0.048%	0.002244805	
0.05051	0	0	0.05051	0.017952	0	0	0.017952	0	0	0	0.017952	0.020438	0	0	0.020438	0	0	0	0.020438	0.052782	0	0	0.052782	0.003038	0	0	0.003038	0.065665	28.63880863			28639	9.69			3	0.298%		0.02883292
0.00788	0.000134	0.016499	0.024513	0.011259	0.024793	0.088942	0.124994	0.057303	0.007245	0.110202	0.299744	0.016429	0.036178	0.097381	0.149988	0.057303	0.007245	0.110202	0.324737	0.202657	0.360656	1.603453	2.166766	0.017145	0.000111	0.000177	0.017434	0.053388	185.9569822	185957	5.79					2	0.107%	0.006209049	
1.703377	0.075466	0	1.778843	0.06218	0.045411	0	0.10759	0	0	0	0.10759	0.070787	0.051697	0	0.122483	0	0	0	0.122483	0.443396	1.91818	0	2.361576	0.10238	0.004536	0	0.106916	2.427008	1008.587432			1008587	9.93			3	10.742%		1.06653724
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.028571	0.004419	0	0.03299	0.001561	0.000852	0	0.002412	0	0	0	0.002412	0.111469	0.06084	0	0.172308	0	0	0	0.172308	0.394117	0.183348	0	0.577465	0	0	0	0	0.172928	18.70513744					18705	7.91		#REF!		
0.002859	2.26E-05	0.002883	0.005764	0.001491	0.004298	0.01679	0.022579	0.021619	0.003273	0.024199	0.071671	0.002176	0.006272	0.018383	0.02683	0.021619	0.003273	0.024199	0.075923	0.033113	0.033219	0.277645	0.343977	0.002771	1.95E-05	3.01E-05	0.00282	0.008486	30.08154855	30082	5.69					2	0.017%	0.000969771	
0.166483	0.004505	0	0.170988	0.011777	0.01154	0	0.023317	0	0	0	0.023317	0.013407	0.013138	0	0.026545	0	0	0	0.026545	0.064551	0.18495	0	0.249501	0.010006	0.000271	0	0.010277	0.192292	96.94839717			96948	8.22			3	0.855%		0.0702225
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.01003	0.00028	0	0.010311	0.000576	6.31E-05	0	0.00064	0	0	0	0.00064	0.041174	0.004509	0	0.045683	0	0	0	0.045683	0.159037	0.011445	0	0.170483	0	0	0	0	0.063738	5.846096002					5846	9.33		#REF!		
0.002099	0.000253	0.000901	0.003254	0.001807	0.040002	0.005573	0.047381	0.015653	0.001902	0.011261	0.076197	0.002636	0.05837	0.006102	0.067108	0.015653	0.001902	0.011261	0.095924	0.037296	0.309144	0.11781	0.46425	0.001412	8.66E-05	7.38E-06	0.001506	0.008484	16.0587322	16059	10.65					2	0.017%	0.001815706	
0.035741	0.003018	0	0.03876	0.001485	0.001742	0	0.003227	0	0	0	0.003227	0.001691	0.001983	0	0.003674	0	0	0	0.003674	0.011692	0.073727	0	0.085419	0.002148	0.000181	0	0.00233	0.047535	21.9762832			21976	8.92			3	0.210%		0.01876012
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.022487	0.003467	0	0.025954	0.0035	0.000669	0	0.004169	0	0	0	0.004169	0.249988	0.047776	0	0.297764	0	0	0	0.297764	0.686057	0.14095	0	0.827007	0	0	0	0	0.086641	14.71557643					14716	5.04		#REF!		
0.000669	0	0.000443	0.001111	0.000482	0	0.00084	0.001322	0.000868	0.000232	0.000892	0.003315	0.000703	0	0.00092	0.001623	0.000868	0.000232	0.000892	0.003616	0.112799	0	0.052572	0.165371	0.001412	0	3.03E-06	0.001415	0.009404	15.09708801	15097	12.56					2	0.019%	0.002372971	
0.000422	0	0	0.000422	0.000402	0	0	0.000402	0	0	0	0.000402	0.000457	0	0	0.000457	0	0	0	0.000457	0.000899	0	0	0.000899	2.54E-05	0	0	2.54E-05	0.000892	0.239542588			240	15.36			3	0.004%		0.00060603
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.002695	0	0	0.002695	0.001269	0	0	0.001269	0	0	0	0.001269	0.001445	0	0	0.001445	0	0	0	0.001445	0.002258	0	0	0.002258	0	0	0	0	0.021078	1.528169989					1528	12.90		#REF!		
0.000412	0	5.26E-05	0.000465	0.00148	0	1.77E-06	0.001482	6.44E-05	8.12E-06	0.000125	0.00168	0.002159	0	1.94E-06	0.002161	6.44E-05	8.12E-06	0.000125	0.002359	0.113559	0	0.003212	0.116771	6.75E-05	0	2.79E-07	6.78E-05	0.000181	0.722940419	723	5.05					2	0.000%	1.83857E-05	
15.1575	1.052725	0	16.21022	0.828161	3.54414	0	4.3723	0	0	0	4.3723	0.942798	4.034733	0	4.977531	0	0	0	4.977531	3.085877	52.35661	0	55.44249	0.911026	0.063273	0	0.974298	16.78114	9191.044744			9191045	7.53			3	72.940%		5.49408616
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.303201	0.040132	0	0.343333	0.014589	0.006417	0	0.021006	0	0	0	0.021006	0.995046	0.456648	0	1.451694	0	0	0	1.451694	7.701985	1.680925	0	9.38291	0	0	0	0	1.133452	194.6664862					194666	6.30		#REF!		
1.756554	0	1.658777	3.41533	1.642642	0	7.651951	9.294594	13.15407	2.401434	9.840836	34.69094	2.39694	0	8.377924	10.77486	13.15407	2.401434	9.840836	36.17121	269.4206	0	104.3696	373.7902	1.241877	0	0.034898	1.276775	23.10821	13618.66192	13618662	36.71					2	49.796%	18.28164722	
0.00937	0	0	0.00937	0.001626	0	0	0.001626	0	0	0	0.001626	0.001851	0	0	0.001851	0	0	0	0.001851	0.050858	0	0	0.050858	0.000564	0	0	0.000564	0.001002	5.312761859			5313	55.21			3	0.309%		0.17062658
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.011966	0	0.05216	0.064125	0.032448	0	0.466657	0.499105	0.594081	0.108652	0.226885	1.428722	0.047348	0	0.510931	0.558278	0.594081	0.108652	0.226885	1.487896	4.941793	0	3.583912	8.525705	0.030297	0	0.001517	0.031814	0.448346	339.3462886								#REF!		
0.126936	0	0.129064	0.256	0.125969	0	0.606296	0.732266	1.502649	0.244356	1.102463	3.581734	0.183814	0	0.663818	0.847632	1.502649	0.244356	1.102463	3.697101	20.12155	0	8.013972	28.13552	0.099843	0	0.002976	0.102819	1.594749	1096.713745	1096714	31.68					2	3.460%	1.096319785	
2.46E-05	0	0	2.46E-05	6.86E-06	0	0	6.86E-06	0	0	0	6.86E-06	7.81E-06	0	0	7.81E-06	0	0	0	7.81E-06	7.32E-05	0	0	7.32E-05	1.48E-06	0	0	1.48E-06	1.41E-06	0.013975934			14	29.53			3	0.000%		0.00012843
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.000429	0	0.001936	0.002365	0.00118	0	0.017412	0.018593	0.022762	0.00406	0.008471	0.053886	0.001723	0	0.019064	0.020787	0.022762	0.00406	0.008471	0.05608	0.179123	0	0.133653	0.312776	0.001098	0	6.51E-05	0.001163	0.016202	12.4023784								#REF!		
1.08128	0	1.186026	2.267306	1.330543	0	6.148522	7.479065	9.085597	1.568101	6.773133	24.9059	1.941525	0	6.731857	8.673383	9.085597	1.568101	6.773133	26.10021	183.8416	0	80.17191	264.0135	0.859906	0	0.025472	0.885378	13.31511	9443.83827	9443838	30.56					2	28.741%	8.782369703	
0.048917	0	0	0.048917	0.018181	0	0	0.018181	0	0	0	0.018181	0.020698	0	0	0.020698	0	0	0	0.020698	0.191571	0	0	0.191571	0.002942	0	0	0.002942	0.003783	27.73550377			27736	39.91			3	1.166%		0.46554577
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								#REF!		
0.003991	0	0.018143	0.022134	0.010972	0	0.163536	0.174508	0.205868	0.037425	0.077296	0.495097	0.01601	0	0.179051	0.195061	0.205868	0.037425	0.077296	0.51565	1.668847	0	1.255869	2.924716	0.010228	0	0.000641	0.010869	0.151182	115.9353698								#REF!		
0.01845	0.00082	0.193201	0.212472	0.032349	0.093182	0.408236	0.533767	0.748771	0.099462	1.015124	2.397124	0.047204	0.135971	0.446967	0.630142	0.748771	0.099462	1.015124	2.493498	6.835801	1.280601	16.57309	24.68949	0.073746	0.000357	0.00117	0.075273	0.538386	802.8998676	802900	13.52					2	1.081%	0.146125943	
0.694049	0.004422	0	0.698471	0.530644	0.026812	0	0.557457	0	0	0	0.557457	0.604103	0.030524	0	0.634627	0	0	0	0.634627	1.227769	0.222235	0	1.450004	0.041742	0.000266	0	0.042008	1.817898	396.0266092			396027	19.05			3	7.951%		1.51497199

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.003151	9.15E-05	0.021356	0.024599	0.003456	0.010192	0.044918	0.058566	0.103853	0.013402	0.140305	0.316127	0.005043	0.014872	0.049179	0.069094	0.103853	0.013402	0.140305	0.326655	0.848304	0.163778	2.13408	3.146162	0.010077	5.26E-05	0.000147	0.010276	0.066257	109.6133037	109613	12.19					2	0.133%	0.016210703		
0.387734	0.003659	0	0.391393	0.325278	0.013523	0	0.3388	0	0	0	0.3388	0.370307	0.015395	0	0.385702	0	0	0	0.385702	0.767965	0.112082	0	0.880047	0.023319	0.00022	0	0.023539	0.850208	221.9160193			221916	16.20			3	3.788%		0.61380535
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.159288	0	0.006757	0.166045	3.719802	0	1.419581	5.139384	3.010505	5.942599	6.380343	20.47283	4.659641	0	1.54624	6.205881	3.010505	5.942599	6.380343	21.53933	44.90751	0	12.46974	57.37726	0.008435	0	0.00058	0.009015	0.041579	96.16100354	96161	42.71					2	0.409%	0.174703271		
0.620742	0	0.704599	1.325341	0.776434	0	3.656696	4.433131	5.942678	0.994282	4.386871	15.75696	1.132971	0	4.003622	5.136593	5.942678	0.994282	4.386871	16.46042	106.8388	0	47.15549	153.9942	0.58616	0	0.017908	0.604069	7.482306	6443.273108	6443273	25.21					2	16.176%	4.077412066		
0.102221	0	0	0.102221	0.01056	0	0	0.01056	0	0	0	0.01056	0.012022	0	0	0.012022	0	0	0	0.012022	0.335139	0	0	0.335139	0.006148	0	0	0.006148	0.006065	57.95847492			57958	30.62			3	1.870%		0.57260919	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002446	0	0.011461	0.013906	0.006767	0	0.104153	0.11092	0.142837	0.024997	0.054279	0.333033	0.009875	0	0.114034	0.123909	0.142837	0.024997	0.054279	0.346022	1.029885	0	0.799792	1.829677	0.006312	0	0.000497	0.006809	0.093351	72.629134									#REF!		
0.009937	0	0.000209	0.010146	0.004206	0	0.000586	0.004792	0.096919	0.013761	0.00055	0.116022	0.006137	0	0.000642	0.006779	0.096919	0.013761	0.00055	0.118009	0.082098	0	0.011077	0.093175	0.009763	0	1.46E-06	0.009764	0.023994	104.1515708	104152	4.64					2	0.048%	0.00223731		
0.050278	0	0	0.050278	0.017664	0	0	0.017664	0	0	0	0.017664	0.020109	0	0	0.020109	0	0	0	0.020109	0.05131	0	0	0.05131	0.003024	0	0	0.003024	0.065799	28.50689127			28507	9.69			3	0.291%		0.02818299	
0.007665	0.00013	0.016881	0.024675	0.010706	0.024188	0.086758	0.121652	0.055062	0.006868	0.106164	0.289745	0.015622	0.035295	0.094989	0.145906	0.055062	0.006868	0.106164	0.313999	0.193759	0.351875	1.495462	2.041097	0.016806	0.000108	0.000171	0.017085	0.052432	182.240746	182241	5.80					2	0.105%	0.006105909		
1.713413	0.075249	0	1.788662	0.062052	0.045451	0	0.107503	0	0	0	0.107503	0.070642	0.051742	0	0.122384	0	0	0	0.122384	0.443885	1.920753	0	2.364638	0.102983	0.004523	0	0.107506	2.448333	1014.154636			1014155	9.96			3	10.642%		1.05987768	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.028471	0.004378	0	0.032849	0.001558	0.000842	0	0.002399	0	0	0	0.002399	0.111265	0.060115	0	0.171379	0	0	0	0.171379	0.392763	0.182394	0	0.575157	0	0	0	0	0.172547	18.62524559					18625	7.93			#REF!		
0.002759	2.17E-05	0.002701	0.005482	0.00124	0.004095	0.01551	0.020845	0.020099	0.002997	0.022564	0.066505	0.001809	0.005975	0.016981	0.024766	0.020099	0.002997	0.022564	0.070426	0.031203	0.031646	0.253206	0.316054	0.002692	1.84E-05	2.83E-05	0.002739	0.00828	29.21795019	29218	5.71					2	0.017%	0.00094975		
0.166833	0.004524	0	0.171357	0.010998	0.01162	0	0.022619	0	0	0	0.022619	0.012521	0.013229	0	0.02575	0	0	0	0.02575	0.062267	0.186207	0	0.248474	0.010027	0.000272	0	0.010299	0.192999	97.15772055			97158	8.22			3	0.842%		0.06921241	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.010066	0.000282	0	0.010348	0.00058	6.33E-05	0	0.000644	0	0	0	0.000644	0.041464	0.00452	0	0.045983	0	0	0	0.045983	0.159811	0.011586	0	0.171397	0	0	0	0	0.064076	5.867166175					5867	9.35			#REF!		
0.001606	0.000212	0.000692	0.00251	0.001515	0.034854	0.005018	0.041387	0.012803	0.001478	0.009309	0.064976	0.00221	0.050859	0.005494	0.058563	0.012803	0.001478	0.009309	0.082153	0.031404	0.269362	0.098415	0.399181	0.001197	7.44E-05	6.29E-06	0.001278	0.00731	13.63053137	13631	10.81					2	0.015%	0.001586671		
0.033997	0.002853	0	0.036849	0.001398	0.001658	0	0.003056	0	0	0	0.003056	0.001592	0.001887	0	0.003479	0	0	0	0.003479	0.011046	0.070195	0	0.081242	0.002043	0.000171	0	0.002215	0.045467	20.8932182			20893	8.97			3	0.198%		0.01772753	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.021262	0.003283	0	0.024545	0.00328	0.000625	0	0.003905	0	0	0	0.003905	0.234284	0.04461	0	0.278894	0	0	0	0.278894	0.635217	0.135885	0	0.771102	0	0	0	0	0.08248	13.91657005					13917	5.07			#REF!		
0.000688	0	0.00045	0.001139	0.00049	0	0.000851	0.001341	0.000835	0.00023	0.000876	0.003281	0.000715	0	0.000931	0.001647	0.000835	0.00023	0.000876	0.003587	0.114169	0	0.053582	0.16775	0.001435	0	3.08E-06	0.001438	0.009575	15.33778335	15338	12.59					2	0.019%	0.002419525		
0.000423	0	0	0.000423	0.000405	0	0	0.000405	0	0	0	0.000405	0.000461	0	0	0.000461	0	0	0	0.000461	0.000922	0	0	0.000922	2.54E-05	0	0	2.54E-05	0.000893	0.239685059			240	15.36			3	0.004%		0.00059561	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002748	0	0	0.002748	0.001291	0	0	0.001291	0	0	0	0.001291	0.00147	0	0	0.00147	0	0	0	0.00147	0.002276	0	0	0.002276	0	0	0	0	0.02153	1.558185154					1558	12.92			#REF!		
0.0004	0	5.98E-05	0.000459	0.001403	0	4.54E-06	0.001408	6.16E-05	7.76E-06	0.00012	0.001598	0.002048	0	4.97E-06	0.002053	6.16E-05	7.76E-06	0.00012	0.002243	0.108234	0	0.003161	0.111395	6.66E-05	0	2.73E-07	6.68E-05	0.000179	0.712787931	713	5.06					2	0.000%	1.81924E-05		
15.55455	1.08196	0	16.63651	0.849479	3.645345	0	4.494824	0	0	0	4.494824	0.967068	4.149947	0	5.117015	0	0	0	5.117015	3.158673	53.85373	0	57.01241	0.93489	0.06503	0	0.99992	17.24195	9432.743836			9432744	7.54			3	73.547%		5.54544261	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.302866	0.040308	0	0.343174	0.013906	0.006451	0	0.020358	0	0	0	0.020358	0.983025	0.460345	0	1.44337	0	0	0	1.44337	7.621041	1.694567	0	9.315609	0	0	0	0	1.138774	194.5764209					194576	6.31			#REF!		
1.757672	0	1.662396	3.420069	1.641799	0	7.634821	9.27662	13.1066	2.384091	9.828385	34.59569	2.395709	0	8.359168	10.75488	13.1066	2.384091	9.828385	36.07395	269.6078	0	104.3934	374.0012	1.242589	0	0.034956	1.277545	23.13979	13626.87106	13626871	36.73					2	49.814%	18.29715037		
0.009321	0	0	0.009321	0.001575	0	0	0.001575	0	0	0	0.001575	0.001793	0	0	0.001793	0	0	0	0.001793	0.05012	0	0	0.05012	0.000561	0	0	0.000561	0.000999	5.284843579			5285	55.32			3	0.302%		0.16724807	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.011968	0	0.052319	0.064287	0.03247	0	0.468566	0.501035	0.598124	0.109062	0.227717	1.435939	0.047379	0	0.513021	0.5604	0.598124	0.109062	0.227717	1.495304	4.945731	0	3.598603	8.544334	0.030321	0	0.001523	0.031844	0.448758	339.6588589									#REF!		
0.126776	0	0.129068	0.255844	0.125354	0	0.600816	0.72617	1.488659	0.240379	1.094434	3.549643	0.182917	0	0.657818	0.840735	1.488659	0.240379	1.094434	3.664207	20.08945	0	7.985153	28.0746	0.099684	0	0.002973	0.102658	1.596884	1094.993306	1094993	31.73					2	3.458%	1.097485431		
2.48E-05	0	0	2.48E-05	6.89E-06	0	0	6.89E-06	0	0	0	6.89E-06	7.85E-06	0	0	7.85E-06	0	0	0	7.85E-06	7.37E-05	0	0	7.37E-05	1.49E-06	0	0	1.49E-06	1.42E-06	0.014033225			14	29.55			3	0.000%		0.00012669	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.000432	0	0.001964	0.002396	0.001191	0	0.017704	0.018895	0.02444	0.004242	0.009135	0.056711	0.001738	0	0.019383	0.021121	0.02444	0.004242	0.009135	0.058938	0.180759	0	0.135891	0.31665	0.001108	0	6.62E-05	0.001174	0.016351	12.52080726									#REF!		
1.08156	0	1.189958	2.271518	1.330311	0	6.135411	7.465722	9.052264	1.553701	6.766369	24.83806	1.941187	0	6.717502	8.658689	9.052264	1.553701	6.766369	26.03102	183.9489	0	80.2212	264.1701	0.859839	0	0.025505	0.885344	13.33751	9443.481423	9443481	30.59					2	28.751%	8.795147382		
0.048954	0	0	0.048954	0.018197	0	0	0.018197	0	0	0	0.018197	0.020717	0	0	0.020717	0	0	0	0.020717	0.191816	0	0	0.191816	0.002944	0	0	0.002944	0.003789	27.75627005			27756	39.95			3	1.147%		0.45808716	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.004003	0	0.01828	0.022283	0.011013	0	0.165011	0.176025	0.213009	0.038205	0.079988	0.507227	0.016071	0	0.180667	0.196737	0.213009	0.038205	0.079988	0.52794	1.675396	0	1.267218	2.942614	0.010268	0	0.000647	0.010915	0.151789	116.4224636									#REF!		
0.017697	0.000803	0.188117	0.206617	0.031402	0.090697	0.396368	0.518466	0.723379	0.095201	0.984119	2.321165	0.045822	0.132345	0.433973	0.612139	0.723379	0.095201	0.984119	2.414837	6.737604	1.25673	16.32722	24.32155	0.072492	0.00035	0.001146	0.073988	0.530318	789.1869727	789187	13.55					2	1.064%	0.144137216		
0.68092	0.004316	0	0.685236	0.511319	0.026249	0	0.537568	0	0	0	0.537568	0.582103	0.029883	0	0.611986	0	0	0	0.611986	1.175608	0.217564	0	1.393172	0.040952	0.00026	0	0.041212	1.789618	388.5225283			388523	19.08			3	7.666%		1.46287189	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.003053	8.89E-05	0.02065	0.023792	0.003342	0.009807	0.043089	0.056238	0.099795	0.012706	0.135354	0.304094	0.004877	0.01431	0.047177	0.066364	0.099795	0.012706	0.135354	0.31422	0.832875	0.160202	2.09262	3.085697	0.009876	5.13E-05	0.000144	0.010071	0.065076	107.4218759	107422	12.21					2	0.131%	0.01594549		
0.379715	0.00356	0	0.383275	0.30566	0.013212	0	0.318872	0	0	0	0.318872	0.347974	0.015041	0	0.363015	0	0	0	0.363015	0.717694	0.109507	0	0.827201	0.022837	0.000214	0	0.023051	0.839061	217.3134916			217313	16.23			3	3.647%		0.59203429	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.158758	0	0.006396	0.165154	3.686115	0	1.374446	5.060561	2.927705	5.914473	6.343728	20.24647	4.622605	0	1.497304	6.119909	2.927705	5.914473	6.343728	21.30582	44.59652	0	12.37765	56.97416	0.008423	0	0.000565	0.008988	0.041573	95.86962971	95870	42.80					2	0.408%	0.174756221		
0.619657	0	0.706507	1.326165	0.774147	0	3.638178	4.412325	5.878301	0.978113	4.358184	15.62692	1.129633	0	3.983347	5.11298	5.878301	0.978113	4.358184	16.32758	106.7343	0	47.07517	153.8095	0.585612	0	0.017903	0.603515	7.493243	6437.362875	6437363	25.25					2	16.174%	4.083203956		
0.101863	0	0	0.101863	0.010262	0	0	0.010262	0	0	0	0.010262	0.011682	0	0	0.011682	0	0	0	0.011682	0.331398	0	0	0.331398	0.006126	0	0	0.006126	0.006057	57.75515892			57755	30.69			3	1.833%		0.56251937	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002454	0	0.011555	0.014009	0.006796	0	0.105182	0.111978	0.147922	0.025544	0.056185	0.34163	0.009917	0	0.115161	0.125078	0.147922	0.025544	0.056185	0.35473	1.0344	0	0.807705	1.842105	0.00634	0	0.000502	0.006841	0.093767	72.9740281									#REF!		
0.009254	0	0.000194	0.009448	0.003671	0	0.00055	0.004221	0.095578	0.013393	0.000544	0.113736	0.005357	0	0.000602	0.005959	0.095578	0.013393	0.000544	0.115474	0.074286	0	0.010199	0.084485	0.009747	0	1.44E-06	0.009748	0.023953	103.9806684	103981	4.64					2	0.048%	0.002231855		
0.050077	0	0	0.050077	0.017414	0	0	0.017414	0	0	0	0.017414	0.019824	0	0	0.019824	0	0	0	0.019824	0.050026	0	0	0.050026	0.003012	0	0	0.003012	0.065908	28.39293001			28393	9.69			3	0.284%		0.027544	
0.007551	0.000127	0.017014	0.024691	0.010369	0.023626	0.083741	0.117736	0.052456	0.006488	0.101706	0.278386	0.01513	0.034474	0.091686	0.141291	0.052456	0.006488	0.101706	0.301941	0.176547	0.34371	1.404143	1.9244	0.016517	0.000105	0.000166	0.016787	0.051615	179.0629614	179063	5.81					2	0.104%	0.006017612		
1.727371	0.075236	0	1.802607	0.06207	0.045597	0	0.107667	0	0	0	0.107667	0.070662	0.051909	0	0.12257	0	0	0	0.12257	0.445472	1.927756	0	2.373229	0.103822	0.004522	0	0.108344	2.474589	1022.061247			1022061	9.99			3	10.555%		1.05417025	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.028431	0.004346	0	0.032777	0.001558	0.000833	0	0.002391	0	0	0	0.002391	0.111269	0.059535	0	0.170804	0	0	0	0.170804	0.392225	0.181731	0	0.573956	0	0	0	0	0.17251	18.58418687					18584	7.94			#REF!		
0.002641	2.45E-05	0.002453	0.005119	0.001038	0.003933	0.014647	0.019617	0.018698	0.002774	0.021229	0.062317	0.001515	0.005739	0.016036	0.02329	0.018698	0.002774	0.021229	0.06599	0.028233	0.030393	0.233108	0.291734	0.002629	1.76E-05	2.69E-05	0.002673	0.008112	28.51541428	28515	5.74					2	0.016%	0.000933401		
0.167136	0.004542	0	0.171678	0.010342	0.011699	0	0.022042	0	0	0	0.022042	0.011774	0.013319	0	0.025093	0	0	0	0.025093	0.060246	0.187419	0	0.247666	0.010046	0.000273	0	0.010319	0.193657	97.3399858			97340	8.23			3	0.828%		0.06816662	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.010099	0.000283	0	0.010382	0.000585	6.32E-05	0	0.000648	0	0	0	0.000648	0.041788	0.004517	0	0.046304	0	0	0	0.046304	0.160584	0.011733	0	0.172317	0	0	0	0	0.064426	5.886465777					5886	9.37			#REF!		
0.001217	0.000189	0.000534	0.00194	0.001305	0.031252	0.004359	0.036916	0.010784	0.001192	0.007937	0.05683	0.001904	0.045603	0.004773	0.05228	0.010784	0.001192	0.007937	0.072194	0.02696	0.241526	0.085592	0.354078	0.001052	6.59E-05	5.55E-06	0.001123	0.006505	11.98184614	11982	10.94					2	0.013%	0.001428234		
0.032382	0.002701	0	0.035083	0.001324	0.00158	0	0.002904	0	0	0	0.002904	0.001508	0.001798	0	0.003306	0	0	0	0.003306	0.010475	0.066886	0	0.077361	0.001946	0.000162	0	0.002109	0.043534	19.89166809			19892	9.02			3	0.186%		0.01675315	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.020174	0.003112	0	0.023286	0.003095	0.000586	0	0.003681	0	0	0	0.003681	0.221079	0.041881	0	0.26296	0	0	0	0.26296	0.594155	0.13061	0	0.724765	0	0	0	0	0.078677	13.20272082					13203	5.10			#REF!		
0.000697	0	0.000454	0.001151	0.000494	0	0.000859	0.001352	0.00086	0.000232	0.000896	0.00334	0.00072	0	0.00094	0.001661	0.00086	0.000232	0.000896	0.003648	0.11581	0	0.054046	0.169856	0.001457	0	3.13E-06	0.001461	0.009746	15.57842168	15578	12.61					2	0.020%	0.002466163		
0.000423	0	0	0.000423	0.000411	0	0	0.000411	0	0	0	0.000411	0.000467	0	0	0.000467	0	0	0	0.000467	0.000974	0	0	0.000974	2.54E-05	0	0	2.54E-05	0.000893	0.239830697			240	15.36			3	0.004%		0.00058494	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									#REF!		
0.002801	0	0	0.002801	0.001283	0	0	0.001283	0	0	0	0.001283	0.00146	0	0	0.00146	0	0	0	0.00146	0.002157	0	0	0.002157	0	0	0	0	0.021981	1.588194751					1588	12.94			#REF!		

Construction Offroad Calculations

Nothing for the user to do here.

This tab calculates fuel consumption from offroad equipment and schedule input in the USER INPUT tab

Fuel consumption calculated from OFFROAD based on fuel consumption divided by horsepower hours to generate an average for all epuipment output

Total =	244,979

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor	Days	total hp-hrs	Gallons per hp-hr	Gallons
Site Preparation	Rubber Tired Dozers	3	8	367	0.4	120	422784	0.027	11,620
Site Preparation	Tractors/Loaders/Ba	4	8	84	0.37	120	119347.2	0.027	3,280
Grading	Excavators	2	8	36	0.38	310	67852.8	0.027	1,865
Grading	Graders	1	8	148	0.41	310	150486.4	0.027	4,136
Grading	Rubber Tired Dozers	1	8	367	0.4	310	364064	0.027	10,006
Grading	Scrapers	2	8	423	0.48	310	1007078	0.027	27,680
Grading	Tractors/Loaders/Ba	2	8	84	0.37	310	154156.8	0.027	4,237
Building Construction	Cranes	1	7	367	0.29	3100	2309531	0.027	63,477
Building Construction	Forklifts	3	8	82	0.2	3100	1220160	0.027	33,536
Building Construction	Generator Sets	1	8	14	0.74	3100	256928	0.027	7,062
Building Construction	Tractors/Loaders/Ba	3	7	84	0.37	3100	2023308	0.027	55,611
Building Construction	Welders	1	8	46	0.45	3100	513360	0.027	14,110
Paving	Pavers	2	8	81	0.42	220	119750.4	0.027	3,291
Paving	Paving Equipment	2	8	89	0.36	220	112780.8	0.027	3,100
Paving	Rollers	2	8	36	0.38	220	48153.6	0.027	1,324
Architectural Coating	Air Compressors	1	6	37	0.48	220	23443.2	0.027	644
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0
0	0	0	0	0	0	0	0	0.027	0

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
2	Site Preparation	Site Preparation	1/1/2024	6/14/2024	5	120	0
3	Grading	Grading	6/17/2024	8/22/2025	5	310	0
5	Building Construction	Building Construction	8/25/2025	7/10/2037	5	3100	0
6	Paving	Paving	7/13/2037	5/14/2038	5	220	0
7	Architectural Coating	Architectural Coating	5/17/2038	3/18/2039	5	220	0
0	0	0	1/0/1900	1/0/1900	0	0	0
0	0	0	1/0/1900	1/0/1900	0	0	0
0	0	0	1/0/1900	1/0/1900	0	0	0
0	0	0	1/0/1900	1/0/1900	0	0	0
0	0	0	1/0/1900	1/0/1900	0	0	0
0	0	0	1/0/1900	1/0/1900	0	0	0
0	0	0	1/0/1900	1/0/1900	0	0	0

Construction Mobile Calculations

Nothing for the user to do here.

Trips and VMT										
Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Site Preparation	7	17.5	0	0	11.7	7.3	20	LD_Mix	HDT_Mix	HHDT
Grading	8	20	0	0	11.7	7.3	20	LD_Mix	HDT_Mix	HHDT
Building Construction	9	229	64.8	0	11.7	8.4	20	LD_Mix	HDT_Mix	HHDT
Paving	6	15	0	0	11.7	7.3	20	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	45.7	0	0	11.7	7.3	20	LD_Mix	HDT_Mix	HHDT
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0

Nothing to do here. This Phase Calculates VMT by Type

Phase Name	Worker VMT	Vendor VMT	Haul VMT
0	0	0	0
Site Preparation	204.75	0	0
Grading	234	0	0
Building Construction	2679.3	544.32	0
Paving	175.5	0	0
Architectural Coating	534.69	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

Nothing to do here. This Looks up MPG by type based on the construction year

Phase Name	Year	Worker MPG	Vendor MPG	Haul MPG
Site Preparation	2024	26.70	7.36	6.02
Grading	2024	26.70	7.36	6.02
Building Construction	2024	26.70	7.36	6.02
Paving	2024	26.70	7.36	6.02
Architectural Coating	2024	26.70	7.36	6.02
	2024	26.70	7.36	6.02
	2024	26.70	7.36	6.02
	2024	26.70	7.36	6.02
	2024	26.70	7.36	6.02
	2024	26.70	7.36	6.02
	2024	26.70	7.36	6.02
	2024	26.70	7.36	6.02

Nothing to do here. This Phase Calculates Energy from Workers

Phase Name	Total gallons of gasoline	Total gallons of diesel
0	0	
Site Preparation	5,467	
Grading	6,248	
Building Construction	71,540	
Paving	4,686	
Architectural Coating	14,277	
0	0	
0	0	
0	0	
0	0	
0	0	
0	0	
	102,219	

Nothing to do here. This Phase Calculates Energy from Trucks

Phase Name	Total gallons of gasoline	Total gallons of diesel
Site Preparation		0
Grading		0
Building Construction		0
Paving		4,009
Architectural Coating		0
0		0
0		0
0		0
0		0
0		0
0		0
0		0
		4,009

Construction Worker Commute MPG Estimate

Nothing for the user to do here.

Summary By Year	Gasoline mpg
2000	20.72
2001	20.87
2002	21.05
2003	21.12
2004	21.15
2005	21.25
2006	21.29
2007	21.37
2008	21.43
2009	21.27
2010	21.50
2011	21.69
2012	21.96
2013	22.30
2014	22.67
2015	23.11
2016	23.57
2017	23.93
2018	24.27
2019	24.55
2020	24.73
2021	25.21
2022	25.66
2023	26.16
2024	26.70
2025	27.28
2026	27.86
2027	28.41
2028	28.95
2029	29.47
2030	29.96
2031	30.42
2032	30.85
2033	31.24
2034	31.61
2035	31.94
2036	32.24
2037	32.51
2038	32.75
2039	32.95
2040	33.13
2041	33.29
2042	33.42
2043	33.54
2044	33.63
2045	33.71
2046	33.78
2047	33.83
2048	33.88
2049	33.92
2050	33.95

Splits from caleemod

LDA	50%
LDT1	25%
LDT2	25%

EMFAC OUTPUT

Source: EMFAC2021 (v1.0.2) Emissions Inventory
Region Type: Statewide
Region: California

Calendar Year: 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for CVMT and EVMT, trips/day for Trips, kWh/day for Energy Consumption, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	CalYr	VehClass	MdlYr	Speed	Fuel	Population (Vehicles)	Total VMT (Daily)	Combustion VMT (daily)	Electric VMT (Daily)	Trips/day	EV Kwh/day	Fuel Consumption (1000	Gasoline Gallons/day	MPG	MPG Weighting for Summary
Statewide Totals	2000	LDA	Aggregate	Aggregate	Gasoline	12975810	4.72E+08	4.72E+08	0	60588685	0	20516.23	20,516,230	22.99	11.49363023
Statewide Totals	2000	LDT1	Aggregate	Aggregate	Gasoline	2319618.6	78517211	78517211	0	10534754	0	3922.369	3,922,369	20.02	5.004450222
Statewide Totals	2000	LDT2	Aggregate	Aggregate	Gasoline	3662790.1	1.4E+08	1.4E+08	0	17446453	0	8279.711	8,279,711	16.87	4.2170851
Statewide Totals	2001	LDA	Aggregate	Aggregate	Gasoline	13308544	4.7E+08	4.7E+08	0	62270350	0	20262	20,261,999	23.21	11.60404089
Statewide Totals	2001	LDT1	Aggregate	Aggregate	Gasoline	2278707.9	74688563	74688563	0	10357793	0	3717.996	3,717,996	20.09	5.022097536
Statewide Totals	2001	LDT2	Aggregate	Aggregate	Gasoline	3920021.4	1.45E+08	1.45E+08	0	18709138	0	8536.151	8,536,151	16.98	4.245057641
Statewide Totals	2002	LDA	Aggregate	Aggregate	Gasoline	13337654	4.9E+08	4.9E+08	0	62474621	0	20891.4	20,891,400	23.44	11.7217823
Statewide Totals	2002	LDT1	Aggregate	Aggregate	Gasoline	2148790.3	73247239	73247239	0	9780555	0	3623.053	3,623,053	20.22	5.054247725
Statewide Totals	2002	LDT2	Aggregate	Aggregate	Gasoline	3918885.9	1.49E+08	1.49E+08	0	18684596	0	8741.187	8,741,187	17.09	4.272105528
Statewide Totals	2003	LDA	Aggregate	Aggregate	Gasoline	13289987	4.76E+08	4.76E+08	0	62230479	0	20188.22	20,188,222	23.56	11.78115803
Statewide Totals	2003	LDT1	Aggregate	Aggregate	Gasoline	2113483.2	69150105	69150105	0	9563720	0	3422.43	3,422,430	20.20	5.051243964
Statewide Totals	2003	LDT2	Aggregate	Aggregate	Gasoline	4205849.4	1.56E+08	1.56E+08	0	20045006	0	9098.822	9,098,822	17.16	4.28884293
Statewide Totals	2004	LDA	Aggregate	Aggregate	Gasoline	13615726	4.75E+08	4.75E+08	0	63711787	0	20162.36	20,162,360	23.55	11.77675932
Statewide Totals	2004	LDT1	Aggregate	Aggregate	Gasoline	2016966.8	63407313	63407313	0	9072282	0	3142.455	3,142,455	20.18	5.044409232
Statewide Totals	2004	LDT2	Aggregate	Aggregate	Gasoline	4427127.3	1.6E+08	1.6E+08	0	21093497	0	9263.983	9,263,983	17.30	4.324985499
Statewide Totals	2005	LDA	Aggregate	Aggregate	Gasoline	13394011	4.69E+08	4.69E+08	0	62846346	0	19824.99	19,824,985	23.64	11.82216502
Statewide Totals	2005	LDT1	Aggregate	Aggregate	Gasoline	1930843	59325461	59325461	0	8632924	0	2936.383	2,936,383	20.20	5.050896808
Statewide Totals	2005	LDT2	Aggregate	Aggregate	Gasoline	4491068	1.62E+08	1.62E+08	0	21437527	0	9269.614	9,269,614	17.51	4.378475905
Statewide Totals	2006	LDA	Aggregate	Aggregate	Gasoline	13511187	4.61E+08	4.61E+08	0	63396761	0	19496.15	19,496,150	23.65	11.8261619
Statewide Totals	2006	LDT1	Aggregate	Aggregate	Gasoline	1884731.6	55555554	55555554	0	8375969	0	2749.635	2,749,635	20.20	5.051174936
Statewide Totals	2006	LDT2	Aggregate	Aggregate	Gasoline	4533327.2	1.59E+08	1.59E+08	0	21589220	0	8981.543	8,981,543	17.65	4.412183856
Statewide Totals	2007	LDA	Aggregate	Aggregate	Gasoline	13518233	4.56E+08	4.56E+08	0	63474358	0	19235.68	19,235,683	23.72	11.8618668
Statewide Totals	2007	LDT1	Aggregate	Aggregate	Gasoline	1808196.5	52115470	52115470	0	8004644	0	2574.685	2,574,685	20.24	5.060373043
Statewide Totals	2007	LDT2	Aggregate	Aggregate	Gasoline	4605095.4	1.58E+08	1.58E+08	0	21902433	0	8889.164	8,889,164	17.80	4.450618734
Statewide Totals	2008	LDA	Aggregate	Aggregate	Gasoline	13291596	4.38E+08	4.38E+08	0	62347769	0	18419.82	18,419,822	23.76	11.87863404
Statewide Totals	2008	LDT1	Aggregate	Aggregate	Gasoline	1764504.2	50303576	50303576	0	7833550	0	2476.568	2,476,568	20.31	5.077951454
Statewide Totals	2008	LDT2	Aggregate	Aggregate	Gasoline	4573823	1.52E+08	1.52E+08	0	21660972	0	8490.782	8,490,782	17.89	4.472628896
Statewide Totals	2009	LDA	Aggregate	Aggregate	Gasoline	13178663	4.33E+08	4.33E+08	0	61570531	0	18398.75	18,398,751	23.56	11.7806128
Statewide Totals	2009	LDT1	Aggregate	Aggregate	Gasoline	1687519.2	48512286	48512286	0	7480953	0	2404.227	2,404,227	20.18	5.044479453
Statewide Totals	2009	LDT2	Aggregate	Aggregate	Gasoline	4539096.6	1.5E+08	1.5E+08	0	21361890	0	8432.176	8,432,176	17.77	4.441303056
Statewide Totals	2010	LDA	Aggregate	Aggregate	Gasoline	13034486	4.43E+08	4.43E+08	0	60728534	0	18590.06	18,590,057	23.83	11.91637164
Statewide Totals	2010	LDT1	Aggregate	Aggregate	Gasoline	1631795.4	48585578	48585578	0	7217402	0	2387.937	2,387,937	20.35	5.086564337
Statewide Totals	2010	LDT2	Aggregate	Aggregate	Gasoline	4539398.6	1.54E+08	1.54E+08	0	21253478	0	8570.865	8,570,865	17.98	4.494344329
Statewide Totals	2011	LDA	Aggregate	Aggregate	Gasoline	12971612	4.41E+08	4.41E+08	0	60326141	0	18338.86	18,338,858	24.05	12.02324163
Statewide Totals	2011	LDT1	Aggregate	Aggregate	Gasoline	1538031.3	45260246	45260246	0	6757554	0	2217.304	2,217,304	20.41	5.103071065
Statewide Totals	2011	LDT2	Aggregate	Aggregate	Gasoline	4629309.3	1.57E+08	1.57E+08	0	21614427	0	8605.074	8,605,074	18.25	4.562741243
Statewide Totals	2012	LDA	Aggregate	Aggregate	Gasoline	13123742	4.49E+08	4.49E+08	0	61007955	0	18414.04	18,414,042	24.36	12.18035523
Statewide Totals	2012	LDT1	Aggregate	Aggregate	Gasoline	1495749	44087669	44087669	0	6555116	0	2140.364	2,140,364	20.60	5.14955361
Statewide Totals	2012	LDT2	Aggregate	Aggregate	Gasoline	4710185.7	1.6E+08	1.6E+08	0	21936673	0	8632.117	8,632,117	18.52	4.629687491
Statewide Totals	2013	LDA	Aggregate	Aggregate	Gasoline	13410044	4.61E+08	4.61E+08	0	62351338	0	18623.82	18,623,819	24.75	12.37611947
Statewide Totals	2013	LDT1	Aggregate	Aggregate	Gasoline	1476705.4	43684741	43684741	0	6465723	0	2095.323	2,095,323	20.85	5.212173823
Statewide Totals	2013	LDT2	Aggregate	Aggregate	Gasoline	4879350.7	1.66E+08	1.66E+08	0	22705560	0	8812.588	8,812,588	18.84	4.711173434
Statewide Totals	2014	LDA	Aggregate	Aggregate	Gasoline	13609448	4.74E+08	4.74E+08	0	63353029	0	18848.24	18,848,235	25.15	12.57454283
Statewide Totals	2014	LDT1	Aggregate	Aggregate	Gasoline	1443740.8	43518044	43518044	0	6348191	0	2052.956	2,052,956	21.20	5.299437024
Statewide Totals	2014	LDT2	Aggregate	Aggregate	Gasoline	5024240.2	1.72E+08	1.72E+08	0	23359456	0	8985.447	8,985,447	19.19	4.796795331
Statewide Totals	2015	LDA	Aggregate	Aggregate	Gasoline	13950023	5.02E+08	5.02E+08	0	65070535	0	19591.69	19,591,694	25.61	12.80402759
Statewide Totals	2015	LDT1	Aggregate	Aggregate	Gasoline	1517351.5	48349820	48349820	0	6731863	0	2221.926	2,221,926	21.76	5.440079602
Statewide Totals	2015	LDT2	Aggregate	Aggregate	Gasoline	5118410.8	1.78E+08	1.78E+08	0	23711718	0	9168.528	9,168,528	19.46	4.864448461
Statewide Totals	2016	LDA	Aggregate	Aggregate	Gasoline	13947603	5.37E+08	5.37E+08	0	65141591	0	20585.09	20,585,085	26.09	13.04675365
Statewide Totals	2016	LDT1	Aggregate	Aggregate	Gasoline	1517821.5	52647460	52647460	0	6776157	0	2361.341	2,361,341	22.30	5.573894354
Statewide Totals	2016	LDT2	Aggregate	Aggregate	Gasoline	4986778.3	1.84E+08	1.84E+08	0	23042597	0	9300.721	9,300,721	19.81	4.951852751
Statewide Totals	2017	LDA	Aggregate	Aggregate	Gasoline	14039797	5.22E+08	5.22E+08	0	65699640	0	19730.11	19,730,105	26.47	13.23279334
Statewide Totals	2017	LDT1	Aggregate	Aggregate	Gasoline	1521398.9	50202273	50202273	0	6771081	0	2236.859	2,236,859	22.44	5.610799102
Statewide Totals	2017	LDT2	Aggregate	Aggregate	Gasoline	5407712.4	1.95E+08	1.95E+08	0	25120590	0	9590.224	9,590,224	20.35	5.087300564
Statewide Totals	2018	LDA	Aggregate	Aggregate	Gasoline	13941722	5.19E+08	5.19E+08	0	65176046	0	19362.52	19,362,515	26.79	13.39600069
Statewide Totals	2018	LDT1	Aggregate	Aggregate	Gasoline	1489629.2	49263752	49263752	0	6627586	0	2169.801	2,169,801	22.70	5.676069152
Statewide Totals	2018	LDT2	Aggregate	Aggregate	Gasoline	5563436.7	2.03E+08	2.03E+08	0	25889043	0	9748.538	9,748,538	20.79	5.197724538
Statewide Totals	2019	LDA	Aggregate	Aggregate	Gasoline	13805991	5.14E+08	5.14E+08	0	64465682	0	18954.62	18,954,624	27.09	13.54663886
Statewide Totals	2019	LDT1	Aggregate	Aggregate	Gasoline	1540249.4	49062095	49062095	0	6750703	0	2161.819	2,161,819	22.69	5.673704326
Statewide Totals	2019	LDT2	Aggregate	Aggregate	Gasoline	5806444.3	2.15E+08	2.15E+08	0	27151190	0	10090.86	10,090,863	21.31	5.327854536
Statewide Totals	2020	LDA	Aggregate	Aggregate	Gasoline	13489082	4.44E+08	4.44E+08	0	62803005	0	16273.28	16,273,279	27.27	13.63699805
Statewide Totals	2020	LDT1	Aggregate	Aggregate	Gasoline	1481704.8	41864928	41864928	0	6473872	0	1836.136	1,836,136	22.80	5.70014021
Statewide Totals	2020	LDT2	Aggregate	Aggregate	Gasoline	5815850.1	1.92E+08	1.92E+08	0	27160595	0	8882.65	8,882,650	21.59	5.39698953
Statewide Totals	2021	LDA	Aggregate	Aggregate	Gasoline	13261741	5.08E+08	5.08E+08	0	61620786	0	18311.2	18,311,197	27.77	13.88308411
Statewide Totals	2021	LDT1	Aggregate	Aggregate	Gasoline	1431765.1	47246755	47246755	0	6242429	0	2037.585	2,037,585	23.19	5.796904905
Statewide Totals	2021	LDT2	Aggregate	Aggregate	Gasoline	5866044.7	2.26E+08	2.26E+08	0	27380953	0	10233.37	10,233,366	22.13	5.533331279
Statewide Totals	2022	LDA	Aggregate	Aggregate	Gasoline	13143383	5.1E+08	5.1E+08	0	61016807	0	18072.11	18,072,106	28.23	14.11548652
Statewide Totals	2022	LDT1	Aggregate	Aggregate	Gasoline	1390471.9	46559751	46559751	0	6056811	0	1979.607	1,979,607	23.52	5.879922813
Statewide Totals	2022	LDT2	Aggregate	Aggregate	Gasoline	5974705.2	2.34E+08	2.34E+08	0	27900440	0	10346.59	10,346,587	22.66	5.66564166
Statewide Totals	2023	LDA	Aggregate	Aggregate	Gasoline	13036208	5.1E+08	5.1E+08	0	60476336	0	17745.3	17,745,304	28.75	14.37723482
Statewide Totals	2023	LDT1	Aggregate	Aggregate	Gasoline	1352184.6	45737126	45737126	0	5886607	0	1914.263	1,914,263	23.89	5.973203681
Statewide Totals	2023	LDT2	Aggregate	Aggregate	Gasoline	6085858.7	2.41E+08	2.41E+08	0	28427214	0	10396.52	10,396,519	23.22	5.805978328
Statewide Totals	2024	LDA	Aggregate	Aggregate	Gasoline	12932359	5.08E+08	5.08E+08	0	59956651	0	17319.74	17,319,737	29.34	14.66908253
Statewide Totals	2024	LDT1	Aggregate	Aggregate	Gasoline	1316921.6	44795753	44795753	0	5731283	0	1842.694	1,842,694	24.31	6.077482856
Statewide Totals	2024	LDT2	Aggregate	Aggregate	Gasoline	6196167.7	2.47E+08	2.47E+08	0	28942872	0	10373.49	10,373,487	23.82	5.954616283
Statewide Totals	2025	LDA	Aggregate	Aggregate	Gasoline	12837663	5.04E+08	5.04E+08	0	59480990	0	16815.89	16,815,895	29.96	14.98025233
Statewide Totals	2025	LDT1	Aggregate	Aggregate	Gasoline	1284221.6	43707489	43707489	0	5587632	0	1765.785	1,765,785	24.75	6.188109696
Statewide Totals	2025	LDT2	Aggregate	Aggregate	Gasoline	6307223.7	2.51E+08	2.51E+08	0	29454216	0	10286.47	10,286,468	24.43	6.106946935
Statewide Totals	2026	LDA	Aggregate	Aggregate	Gasoline	12771098	5E+08	5E+08	0	59152857	0	16345.16	16,345,163	30.60	15.30138018
Statewide Totals	2026	LDT1	Aggregate	Aggregate	Gasoline	1253937.2	42656831	42656831	0	5456153	0	1692.107	1,692,107	25.21	6.302323132
Statewide Totals	2026	LDT2	Aggregate	Aggregate	Gasoline	6421310.2	2.55E+08	2.55E+08	0	29974810	0	10188.38	10,188,380	25.02	6.255339919
Statewide Totals	2027	LDA	Aggregate	Aggregate	Gasoline	12713197	4.98E+08	4.98E+08	0	58870071	0	15956.11	15,956,112	31.21	15.60401239
Statewide Totals	2027	LDT1	Aggregate	Aggregate	Gasoline	1225903	41758053	41758053	0	5335952	0	1627.758	1,627,758	25.65	6.413432425
Statewide Totals	2027	LDT2	Aggregate	Aggregate	Gasoline	6533169.8	2.59E+08	2.59E+08	0	30476806	0	10123.05	10,123,051	25.56	6.390838895
Statewide Totals	2028	LDA	Aggregate	Aggregate	Gasoline	12663213	4.96E+08	4.96E+08	0	58628536	0	15592.93	15,592,926	31.81	15.90368652
Statewide Totals	2028	LDT1	Aggregate	Aggregate	Gasoline	1200266.3	40926999	40926999	0	5226264	0	1567.488	1,567,488	26.11	6.527481946
Statewide Totals	2028	LDT2	Aggregate	Aggregate	Gasoline	6642218.7	2.62E+08	2.62E+08	0	30959234	0	10055.18	10,055,183	26.08	6.521125353
Statewide Totals	2029	LDA	Aggregate	Aggregate	Gasoline	12617064	4.94E+08	4.94E+08	0	58412991	0	15266.56	15,266,563	32.37	16.18634813
Statewide Totals	2029	LDT1	Aggregate	Aggregate	Gasoline	1175800.9	40158564	40158564	0	5124068	0	1512.014	1,512,014	26.56	6.639912947
Statewide Totals	2029	LDT2	Aggregate	Aggregate	Gasoline	6745633.9	2.65E+08	2.65E+08	0	31410486	0	9991.011	9,991,011	26.57	6.641583077
Statewide Totals	2030	LDA	Aggregate	Aggregate	Gasoline	12575248	4.93E+08	4.93E+08	0	58223663	0	14972.54	14,972,539	32.90	16.45228182
Statewide Totals	2030	LDT1	Aggregate	Aggregate	Gasoline	1152397	39443601	39443601	0	5028510	0	1460.73	1,460,730	27.00	6.750668057
Statewide Totals	2030	LDT2	Aggregate	Aggregate	Gasoline	6843054.7	2.68E+08	2.68E+08	0	31829792	0	9928.128	9,928,128	27.02	6.753805373
Statewide Totals	2031	LDA	Aggregate	Aggregate	Gasoline	12540563	4.91E+08	4.91E+08	0	58071999	0	14712.67	14,712,672	33.40	16.70107169

Statewide Totals	2031	LDT1	Aggregate	Aggregate	Gasoline	1130193.3	38797046	38797046	0	4940596	0	1413.95	1,413,950	27.44	6.859693136
Statewide Totals	2031	LDT2	Aggregate	Aggregate	Gasoline	6932398.1	2.71E+08	2.71E+08	0	32212705	0	9866.535	9,866,535	27.43	6.858571059
Statewide Totals	2032	LDA	Aggregate	Aggregate	Gasoline	12513071	4.91E+08	4.91E+08	0	57960126	0	14488.29	14,488,288	33.86	16.92978493
Statewide Totals	2032	LDT1	Aggregate	Aggregate	Gasoline	1110385	38222875	38222875	0	4862361	0	1372.238	1,372,238	27.85	6.963603073
Statewide Totals	2032	LDT2	Aggregate	Aggregate	Gasoline	7015202.5	2.73E+08	2.73E+08	0	32565470	0	9808.871	9,808,871	27.82	6.955485648
Statewide Totals	2033	LDA	Aggregate	Aggregate	Gasoline	12494333	4.9E+08	4.9E+08	0	57890194	0	14299.33	14,299,329	34.27	17.13521473
Statewide Totals	2033	LDT1	Aggregate	Aggregate	Gasoline	1093114.1	37726555	37726555	0	4794438	0	1335.71	1,335,710	28.24	7.061144542
Statewide Totals	2033	LDT2	Aggregate	Aggregate	Gasoline	7089140.6	2.75E+08	2.75E+08	0	32880364	0	9754.348	9,754,348	28.18	7.044120797
Statewide Totals	2034	LDA	Aggregate	Aggregate	Gasoline	12482174	4.9E+08	4.9E+08	0	57856507	0	14136.61	14,136,608	34.65	17.32481597
Statewide Totals	2034	LDT1	Aggregate	Aggregate	Gasoline	1075761.6	37260628	37260628	0	4728819	0	1301.498	1,301,498	28.63	7.157256933
Statewide Totals	2034	LDT2	Aggregate	Aggregate	Gasoline	7156982.6	2.77E+08	2.77E+08	0	33168275	0	9702.64	9,702,640	28.51	7.12637988
Statewide Totals	2035	LDA	Aggregate	Aggregate	Gasoline	12476484	4.9E+08	4.9E+08	0	57857638	0	14000.66	14,000,655	34.99	17.49479979
Statewide Totals	2035	LDT1	Aggregate	Aggregate	Gasoline	1061126.7	36866507	36866507	0	4673216	0	1271.86	1,271,860	28.99	7.246574236
Statewide Totals	2035	LDT2	Aggregate	Aggregate	Gasoline	7218592.4	2.78E+08	2.78E+08	0	33430020	0	9655.302	9,655,302	28.80	7.201077269
Statewide Totals	2036	LDA	Aggregate	Aggregate	Gasoline	12477791	4.9E+08	4.9E+08	0	57893988	0	13890.53	13,890,530	35.29	17.64343647
Statewide Totals	2036	LDT1	Aggregate	Aggregate	Gasoline	1046982.9	36506486	36506486	0	4621148	0	1245.011	1,245,011	29.32	7.330553727
Statewide Totals	2036	LDT2	Aggregate	Aggregate	Gasoline	7275368.7	2.79E+08	2.79E+08	0	33670259	0	9614.024	9,614,024	29.07	7.267225575
Statewide Totals	2037	LDA	Aggregate	Aggregate	Gasoline	12490536	4.91E+08	4.91E+08	0	57976254	0	13802.13	13,802,135	35.55	17.77415638
Statewide Totals	2037	LDT1	Aggregate	Aggregate	Gasoline	1035140	36202323	36202323	0	4577742	0	1221.663	1,221,663	29.63	7.408411446
Statewide Totals	2037	LDT2	Aggregate	Aggregate	Gasoline	7328229.5	2.81E+08	2.81E+08	0	33892451	0	9576.673	9,576,673	29.31	7.326692895
Statewide Totals	2038	LDA	Aggregate	Aggregate	Gasoline	12511403	4.91E+08	4.91E+08	0	58093670	0	13731.91	13,731,912	35.78	17.88802657
Statewide Totals	2038	LDT1	Aggregate	Aggregate	Gasoline	1023974.3	35927224	35927224	0	4538423	0	1200.754	1,200,754	29.92	7.48013688
Statewide Totals	2038	LDT2	Aggregate	Aggregate	Gasoline	7377592	2.82E+08	2.82E+08	0	34100550	0	9544.384	9,544,384	29.52	7.379083194
Statewide Totals	2039	LDA	Aggregate	Aggregate	Gasoline	12539053	4.92E+08	4.92E+08	0	58240175	0	13680.25	13,680,247	35.97	17.9830397
Statewide Totals	2039	LDT1	Aggregate	Aggregate	Gasoline	1013974.7	35688994	35688994	0	4504498	0	1182.384	1,182,384	30.18	7.545983022
Statewide Totals	2039	LDT2	Aggregate	Aggregate	Gasoline	7426167.8	2.83E+08	2.83E+08	0	34304574	0	9519.977	9,519,977	29.70	7.424100531
Statewide Totals	2040	LDA	Aggregate	Aggregate	Gasoline	12570406	4.93E+08	4.93E+08	0	58404644	0	13642.41	13,642,412	36.13	18.06274812
Statewide Totals	2040	LDT1	Aggregate	Aggregate	Gasoline	1005802.1	35490911	35490911	0	4477502	0	1166.65	1,166,650	30.42	7.60530347
Statewide Totals	2040	LDT2	Aggregate	Aggregate	Gasoline	7472298.3	2.84E+08	2.84E+08	0	34499623	0	9500.96	9,500,960	29.85	7.462911182
Statewide Totals	2041	LDA	Aggregate	Aggregate	Gasoline	12607994	4.94E+08	4.94E+08	0	58591151	0	13612.54	13,612,542	36.27	18.13348408
Statewide Totals	2041	LDT1	Aggregate	Aggregate	Gasoline	998776.34	35320742	35320742	0	4455256	0	1152.606	1,152,606	30.64	7.661063289
Statewide Totals	2041	LDT2	Aggregate	Aggregate	Gasoline	7516536.6	2.84E+08	2.84E+08	0	34685784	0	9484.08	9,484,080	29.99	7.497698078
Statewide Totals	2042	LDA	Aggregate	Aggregate	Gasoline	12646467	4.95E+08	4.95E+08	0	58783069	0	13596.93	13,596,933	36.37	18.18721277
Statewide Totals	2042	LDT1	Aggregate	Aggregate	Gasoline	992033.03	35170081	35170081	0	4435128	0	1140.376	1,140,376	30.84	7.710195576
Statewide Totals	2042	LDT2	Aggregate	Aggregate	Gasoline	7554641.6	2.85E+08	2.85E+08	0	34851810	0	9471.25	9,471,250	30.11	7.526526767
Statewide Totals	2043	LDA	Aggregate	Aggregate	Gasoline	12686001	4.95E+08	4.95E+08	0	58978985	0	13588.55	13,588,554	36.46	18.23053384
Statewide Totals	2043	LDT1	Aggregate	Aggregate	Gasoline	985532.69	35031803	35031803	0	4416861	0	1129.334	1,129,334	31.02	7.754971448
Statewide Totals	2043	LDT2	Aggregate	Aggregate	Gasoline	7590580.6	2.86E+08	2.86E+08	0	35008917	0	9461.623	9,461,623	30.20	7.550924209
Statewide Totals	2044	LDA	Aggregate	Aggregate	Gasoline	12726626	4.96E+08	4.96E+08	0	59177438	0	13586.46	13,586,464	36.53	18.26503558
Statewide Totals	2044	LDT1	Aggregate	Aggregate	Gasoline	981072.19	34932815	34932815	0	4405235	0	1120.61	1,120,610	31.17	7.79325899
Statewide Totals	2044	LDT2	Aggregate	Aggregate	Gasoline	7624260.6	2.86E+08	2.86E+08	0	35157351	0	9454.976	9,454,976	30.29	7.571605843
Statewide Totals	2045	LDA	Aggregate	Aggregate	Gasoline	12765277	4.97E+08	4.97E+08	0	59369327	0	13588.7	13,588,696	36.59	18.29272806
Statewide Totals	2045	LDT1	Aggregate	Aggregate	Gasoline	977494.51	34854646	34854646	0	4396912	0	1113.113	1,113,113	31.31	7.828192212
Statewide Totals	2045	LDT2	Aggregate	Aggregate	Gasoline	7654516.7	2.87E+08	2.87E+08	0	35294410	0	9449.755	9,449,755	30.36	7.58967587
Statewide Totals	2046	LDA	Aggregate	Aggregate	Gasoline	12804510	4.98E+08	4.98E+08	0	59560592	0	13594.08	13,594,083	36.63	18.31458766
Statewide Totals	2046	LDT1	Aggregate	Aggregate	Gasoline	975118.78	34797982	34797982	0	4392619	0	1107.059	1,107,059	31.43	7.858201578
Statewide Totals	2046	LDT2	Aggregate	Aggregate	Gasoline	7684536.4	2.87E+08	2.87E+08	0	35428337	0	9447.325	9,447,325	30.42	7.604775789
Statewide Totals	2047	LDA	Aggregate	Aggregate	Gasoline	12843643	4.99E+08	4.99E+08	0	59748938	0	13601.17	13,601,165	36.66	18.33183354
Statewide Totals	2047	LDT1	Aggregate	Aggregate	Gasoline	973713.35	34759774	34759774	0	4391685	0	1102.237	1,102,237	31.54	7.883915705
Statewide Totals	2047	LDT2	Aggregate	Aggregate	Gasoline	7712817.4	2.88E+08	2.88E+08	0	35555244	0	9445.583	9,445,583	30.47	7.617880791
Statewide Totals	2048	LDA	Aggregate	Aggregate	Gasoline	12881527	4.99E+08	4.99E+08	0	59931087	0	13609.63	13,609,626	36.69	18.34560054
Statewide Totals	2048	LDT1	Aggregate	Aggregate	Gasoline	974120.36	34748220	34748220	0	4395774	0	1099.092	1,099,092	31.62	7.90384357
Statewide Totals	2048	LDT2	Aggregate	Aggregate	Gasoline	7739565.3	2.88E+08	2.88E+08	0	35675837	0	9444.638	9,444,638	30.52	7.629371567
Statewide Totals	2049	LDA	Aggregate	Aggregate	Gasoline	12919645	5E+08	5E+08	0	60110740	0	13618.66	13,618,662	36.71	18.35663069
Statewide Totals	2049	LDT1	Aggregate	Aggregate	Gasoline	975176.52	34745438	34745438	0	4401691	0	1096.714	1,096,714	31.68	7.920352582
Statewide Totals	2049	LDT2	Aggregate	Aggregate	Gasoline	7763910.3	2.89E+08	2.89E+08	0	35788038	0	9443.838	9,443,838	30.56	7.639309746
Statewide Totals	2050	LDA	Aggregate	Aggregate	Gasoline	12955079	5.01E+08	5.01E+08	0	60280110	0	13626.87	13,626,871	36.73	18.36561487
Statewide Totals	2050	LDT1	Aggregate	Aggregate	Gasoline	976830.11	34749369	34749369	0	4409241	0	1094.993	1,094,993	31.73	7.933694467
Statewide Totals	2050	LDT2	Aggregate	Aggregate	Gasoline	7787615.7	2.89E+08	2.89E+08	0	35896549	0	9443.481	9,443,481	30.59	7.647814004

Construction Truck MPG Estimate

Nothing for the user to do here.

Diesel MPG

Summary By Year	Vendor (MD/HD)	Haul (HD)
2000	6.91	5.57
2001	6.93	5.61
2002	6.96	5.62
2003	6.94	5.61
2004	6.95	5.62
2005	6.97	5.65
2006	6.96	5.64
2007	6.96	5.65
2008	6.99	5.77
2009	6.97	5.76
2010	6.97	5.75
2011	7.00	5.76
2012	7.03	5.77
2013	7.16	5.88
2014	7.13	5.83
2015	7.10	5.81
2016	7.10	5.81
2017	7.11	5.80
2018	7.09	5.76
2019	7.10	5.76
2020	7.18	5.77
2021	7.21	5.80
2022	7.24	5.86
2023	7.31	5.94
2024	7.36	6.02
2025	7.43	6.11
2026	7.51	6.21
2027	7.58	6.32
2028	7.66	6.43
2029	7.75	6.55
2030	7.83	6.66
2031	7.91	6.76
2032	7.99	6.86
2033	8.06	6.96
2034	8.14	7.04
2035	8.20	7.12
2036	8.27	7.19
2037	8.33	7.24
2038	8.38	7.30
2039	8.43	7.34
2040	8.48	7.38
2041	8.52	7.41
2042	8.56	7.43
2043	8.59	7.45
2044	8.62	7.47
2045	8.65	7.49
2046	8.68	7.50
2047	8.70	7.51
2048	8.73	7.52
2049	8.75	7.53
2050	8.76	7.54

Splits from caleemod

Vendors/Deliveri	MHDT	50%
	HHDT	50%
Haul Trucks	MHDT	0%
	HHDT	100%

EMFAC OUTPUT

Source: EMFAC2021 (v1.0.2) Emissions Inventory
Region Type: Statewide
Region: California

Calendar Year: 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for CVMT and EVMT, trips/day for Trips, kWh/day for Energy Consumption, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

															MPG Weighting for Summary	
Region	CalYr	VehClass	MdlYr	Speed	Fuel	Population (Vehicles)	Total VMT (Daily)	Combustion VMT (daily)	Electric VMT (Daily)	Trips/day	EV Kwh/day	Fuel Consumption (1000 gallons/day	Diesel Gallons/day	MPG	Vendor	Haul
Statewide Totals	2000	HHDT	Aggregate	Aggregate	Diesel	178113	34780710	34780710	0	2615210	0	6239.85326	6,239,853	5.57	2.79	5.57
Statewide Totals	2000	MHDT	Aggregate	Aggregate	Diesel	168694.8	10002589	10002589	0	2030696	0	1211.81064	1,211,811	8.25	4.13	0.00
Statewide Totals	2001	HHDT	Aggregate	Aggregate	Diesel	180027.9	34720083	34720083	0	2597929	0	6194.08059	6,194,081	5.61	2.80	5.61
Statewide Totals	2001	MHDT	Aggregate	Aggregate	Diesel	183194.1	9985419	9985419	0	2209555	0	1209.46545	1,209,465	8.26	4.13	0.00
Statewide Totals	2002	HHDT	Aggregate	Aggregate	Diesel	174735.4	35500867	35500867	0	2547079	0	6314.6438	6,314,644	5.62	2.81	5.62
Statewide Totals	2002	MHDT	Aggregate	Aggregate	Diesel	176957.7	10213234	10213234	0	2108494	0	1231.67175	1,231,672	8.29	4.15	0.00
Statewide Totals	2003	HHDT	Aggregate	Aggregate	Diesel	197939.1	34527310	34527310	0	2825932	0	6149.85229	6,149,852	5.61	2.81	5.61
Statewide Totals	2003	MHDT	Aggregate	Aggregate	Diesel	206041.2	9934237	9934237	0	2448737	0	1203.31107	1,203,311	8.26	4.13	0.00
Statewide Totals	2004	HHDT	Aggregate	Aggregate	Diesel	206852.9	36874324	36874324	0	2992787	0	6564.93667	6,564,937	5.62	2.81	5.62
Statewide Totals	2004	MHDT	Aggregate	Aggregate	Diesel	219426.4	10610216	10610216	0	2616773	0	1282.32412	1,282,324	8.27	4.14	0.00
Statewide Totals	2005	HHDT	Aggregate	Aggregate	Diesel	217552.4	38447311	38447311	0	3192910	0	6802.97601	6,802,976	5.65	2.83	5.65
Statewide Totals	2005	MHDT	Aggregate	Aggregate	Diesel	235520.8	11066971	11066971	0	2822446	0	1335.62464	1,335,625	8.29	4.14	0.00
Statewide Totals	2006	HHDT	Aggregate	Aggregate	Diesel	236178.9	38564195	38564195	0	3491086	0	6834.29416	6,834,294	5.64	2.82	5.64
Statewide Totals	2006	MHDT	Aggregate	Aggregate	Diesel	255032.2	11105570	11105570	0	3066526	0	1343.10143	1,343,101	8.27	4.13	0.00
Statewide Totals	2007	HHDT	Aggregate	Aggregate	Diesel	239155.3	39869284	39869284	0	3518917	0	7053.89315	7,053,893	5.65	2.83	5.65
Statewide Totals	2007	MHDT	Aggregate	Aggregate	Diesel	262968.8	11484741	11484741	0	3159087	0	1388.89125	1,388,891	8.27	4.13	0.00
Statewide Totals	2008	HHDT	Aggregate	Aggregate	Diesel	237103	36689871	36689871	0	3443893	0	6361.02369	6,361,024	5.77	2.88	5.77
Statewide Totals	2008	MHDT	Aggregate	Aggregate	Diesel	270527.7	10575725	10575725	0	3242547	0	1288.15075	1,288,151	8.21	4.11	0.00
Statewide Totals	2009	HHDT	Aggregate	Aggregate	Diesel	220484	33207200	33207200	0	3181262	0	5768.9707	5,768,971	5.76	2.88	5.76
Statewide Totals	2009	MHDT	Aggregate	Aggregate	Diesel	256088.6	9576914	9576914	0	3056749	0	1170.46619	1,170,466	8.18	4.09	0.00
Statewide Totals	2010	HHDT	Aggregate	Aggregate	Diesel	229437.4	33342764	33342764	0	3382274	0	5800.33832	5,800,338	5.75	2.87	5.75
Statewide Totals	2010	MHDT	Aggregate	Aggregate	Diesel	255248.4	9621197	9621197	0	3046173	0	1174.90095	1,174,901	8.19	4.09	0.00
Statewide Totals	2011	HHDT	Aggregate	Aggregate	Diesel	230366.4	33956560	33956560	0	3424172	0	5891.21437	5,891,214	5.76	2.88	5.76
Statewide Totals	2011	MHDT	Aggregate	Aggregate	Diesel	254233.9	9807401	9807401	0	3031418	0	1190.71478	1,190,715	8.24	4.12	0.00
Statewide Totals	2012	HHDT	Aggregate	Aggregate	Diesel	233463.4	33729156	33729156	0	3516518	0	5845.10146	5,845,101	5.77	2.89	5.77
Statewide Totals	2012	MHDT	Aggregate	Aggregate	Diesel	253766	9752040	9752040	0	3021990	0	1175.03851	1,175,039	8.30	4.15	0.00

Statewide Totals	2013	HHDT	Aggregate	Aggregate	Diesel	241346.7	36264801	36264801	0	3632540	0	6163.20088	6,163,201	5.88	2.94	5.88
Statewide Totals	2013	MHDT	Aggregate	Aggregate	Diesel	255742.9	10529119	10529119	0	3041833	0	1248.96764	1,248,968	8.43	4.22	0.00
Statewide Totals	2014	HHDT	Aggregate	Aggregate	Diesel	250724.3	36387810	36387810	0	3824767	0	6236.25395	6,236,254	5.83	2.92	5.83
Statewide Totals	2014	MHDT	Aggregate	Aggregate	Diesel	258616	10571553	10571553	0	3071193	0	1255.86891	1,255,869	8.42	4.21	0.00
Statewide Totals	2015	HHDT	Aggregate	Aggregate	Diesel	262464	36298335	36298335	0	4036940	0	6245.29195	6,245,292	5.81	2.91	5.81
Statewide Totals	2015	MHDT	Aggregate	Aggregate	Diesel	264588.1	10561670	10561670	0	3142075	0	1258.52645	1,258,526	8.39	4.20	0.00
Statewide Totals	2016	HHDT	Aggregate	Aggregate	Diesel	268393.3	38160748	38160748	0	4167285	0	6570.41395	6,570,414	5.81	2.90	5.81
Statewide Totals	2016	MHDT	Aggregate	Aggregate	Diesel	270110.3	11122010	11122010	0	3205899	0	1325.86266	1,325,863	8.39	4.19	0.00
Statewide Totals	2017	HHDT	Aggregate	Aggregate	Diesel	274958.2	40169432	40169432	0	4302856	0	6920.00471	6,920,005	5.80	2.90	5.80
Statewide Totals	2017	MHDT	Aggregate	Aggregate	Diesel	275936.3	11695011	11695011	0	3294422	0	1390.07694	1,390,077	8.41	4.21	0.00
Statewide Totals	2018	HHDT	Aggregate	Aggregate	Diesel	283895.6	39174308	39174308	0	4484968	0	6796.88974	6,796,890	5.76	2.88	5.76
Statewide Totals	2018	MHDT	Aggregate	Aggregate	Diesel	276404.7	11405354	11405354	0	3292792	0	1355.28142	1,355,281	8.42	4.21	0.00
Statewide Totals	2019	HHDT	Aggregate	Aggregate	Diesel	270487.7	39244412	39244412	0	4305247	0	6814.03613	6,814,036	5.76	2.88	5.76
Statewide Totals	2019	MHDT	Aggregate	Aggregate	Diesel	276258.4	11442537	11442537	0	3265874	0	1356.77321	1,356,773	8.43	4.22	0.00
Statewide Totals	2020	HHDT	Aggregate	Aggregate	Diesel	274445.5	39811871	39811871	0	4414648	0	6905.23005	6,905,230	5.77	2.88	5.77
Statewide Totals	2020	MHDT	Aggregate	Aggregate	Diesel	271763.6	11585754	11585754	0	3221070	0	1347.46398	1,347,464	8.60	4.30	0.00
Statewide Totals	2021	HHDT	Aggregate	Aggregate	Diesel	280809.4	40518102	40518102	0	4535953	0	6983.59098	6,983,591	5.80	2.90	5.80
Statewide Totals	2021	MHDT	Aggregate	Aggregate	Diesel	268011	11734361	11734361	0	3180879	0	1362.89603	1,362,896	8.61	4.30	0.00
Statewide Totals	2022	HHDT	Aggregate	Aggregate	Diesel	289296.3	41279363	41279363	0	4687045	0	7047.17767	7,047,178	5.86	2.93	5.86
Statewide Totals	2022	MHDT	Aggregate	Aggregate	Diesel	269999.8	11888587	11888587	0	3210829	0	1377.29922	1,377,299	8.63	4.32	0.00
Statewide Totals	2023	HHDT	Aggregate	Aggregate	Diesel	296921.7	42074959	42074959	0	4821966	0	7087.04929	7,087,049	5.94	2.97	5.94
Statewide Totals	2023	MHDT	Aggregate	Aggregate	Diesel	273233.3	12042684	12042684	0	3255560	0	1387.50445	1,387,504	8.68	4.34	0.00
Statewide Totals	2024	HHDT	Aggregate	Aggregate	Diesel	307158.3	42799671	42799671	0	4993670	0	7111.76559	7,111,766	6.02	3.01	6.02
Statewide Totals	2024	MHDT	Aggregate	Aggregate	Diesel	277729.4	12176259	12176259	0	3314941	0	1397.76998	1,397,770	8.71	4.36	0.00
Statewide Totals	2025	HHDT	Aggregate	Aggregate	Diesel	315961.6	43487031	43487031	0	5139397	0	7114.08091	7,114,081	6.11	3.06	6.11
Statewide Totals	2025	MHDT	Aggregate	Aggregate	Diesel	283391.9	12272300	12272300	0	3387538	0	1401.45124	1,401,451	8.76	4.38	0.00
Statewide Totals	2026	HHDT	Aggregate	Aggregate	Diesel	323622.8	44147348	44147348	0	5266387	0	7107.92312	7,107,923	6.21	3.11	6.21
Statewide Totals	2026	MHDT	Aggregate	Aggregate	Diesel	288372.5	12351100	12351100	0	3451074	0	1402.92464	1,402,925	8.80	4.40	0.00
Statewide Totals	2027	HHDT	Aggregate	Aggregate	Diesel	330234.7	44752671	44752671	0	5376907	0	7083.14812	7,083,148	6.32	3.16	6.32
Statewide Totals	2027	MHDT	Aggregate	Aggregate	Diesel	292488.2	12389016	12389016	0	3503647	0	1400.2356	1,400,236	8.85	4.42	0.00
Statewide Totals	2028	HHDT	Aggregate	Aggregate	Diesel	335719.6	45293436	45293436	0	5470645	0	7040.53069	7,040,531	6.43	3.22	6.43
Statewide Totals	2028	MHDT	Aggregate	Aggregate	Diesel	295113.6	12360648	12360648	0	3537773	0	1389.37409	1,389,374	8.90	4.45	0.00
Statewide Totals	2029	HHDT	Aggregate	Aggregate	Diesel	340009.8	45771755	45771755	0	5547523	0	6991.47585	6,991,476	6.55	3.27	6.55
Statewide Totals	2029	MHDT	Aggregate	Aggregate	Diesel	295954.7	12259160	12259160	0	3549747	0	1370.4327	1,370,433	8.95	4.47	0.00
Statewide Totals	2030	HHDT	Aggregate	Aggregate	Diesel	343223	46195497	46195497	0	5609765	0	6939.9951	6,939,995	6.66	3.33	6.66
Statewide Totals	2030	MHDT	Aggregate	Aggregate	Diesel	295033.9	12086147	12086147	0	3540144	0	1343.497	1,343,497	9.00	4.50	0.00
Statewide Totals	2031	HHDT	Aggregate	Aggregate	Diesel	347000.5	46971560	46971560	0	5685306	0	6944.36313	6,944,363	6.76	3.38	6.76
Statewide Totals	2031	MHDT	Aggregate	Aggregate	Diesel	293727.2	11930554	11930554	0	3526137	0	1318.0645	1,318,065	9.05	4.53	0.00
Statewide Totals	2032	HHDT	Aggregate	Aggregate	Diesel	350357.3	47743653	47743653	0	5756980	0	6955.30395	6,955,304	6.86	3.43	6.86
Statewide Totals	2032	MHDT	Aggregate	Aggregate	Diesel	291109.3	11750779	11750779	0	3496043	0	1289.9338	1,289,934	9.11	4.55	0.00
Statewide Totals	2033	HHDT	Aggregate	Aggregate	Diesel	353488.5	48559936	48559936	0	5828242	0	6980.32186	6,980,322	6.96	3.48	6.96
Statewide Totals	2033	MHDT	Aggregate	Aggregate	Diesel	287220.6	11547153	11547153	0	3450479	0	1259.22341	1,259,223	9.17	4.59	0.00
Statewide Totals	2034	HHDT	Aggregate	Aggregate	Diesel	356554.7	49434540	49434540	0	5902380	0	7020.75751	7,020,758	7.04	3.52	7.04
Statewide Totals	2034	MHDT	Aggregate	Aggregate	Diesel	282262.5	11319757	11319757	0	3391948	0	1226.44792	1,226,448	9.23	4.61	0.00
Statewide Totals	2035	HHDT	Aggregate	Aggregate	Diesel	359761.9	50374336	50374336	0	5980942	0	7078.46111	7,078,461	7.12	3.56	7.12
Statewide Totals	2035	MHDT	Aggregate	Aggregate	Diesel	276502.1	11078238	11078238	0	3323913	0	1192.67832	1,192,678	9.29	4.64	0.00
Statewide Totals	2036	HHDT	Aggregate	Aggregate	Diesel	362908.2	51251124	51251124	0	6060300	0	7132.27287	7,132,273	7.19	3.59	7.19
Statewide Totals	2036	MHDT	Aggregate	Aggregate	Diesel	270503.8	10855294	10855294	0	3253058	0	1161.12218	1,161,122	9.35	4.67	0.00
Statewide Totals	2037	HHDT	Aggregate	Aggregate	Diesel	366473	52202885	52202885	0	6148266	0	7206.13411	7,206,134	7.24	3.62	7.24
Statewide Totals	2037	MHDT	Aggregate	Aggregate	Diesel	264677.2	10659167	10659167	0	3184474	0	1133.13276	1,133,133	9.41	4.70	0.00
Statewide Totals	2038	HHDT	Aggregate	Aggregate	Diesel	370536.1	53224068	53224068	0	6245673	0	7294.87759	7,294,878	7.30	3.65	7.30
Statewide Totals	2038	MHDT	Aggregate	Aggregate	Diesel	259226.3	10486246	10486246	0	3120599	0	1107.63645	1,107,636	9.47	4.73	0.00
Statewide Totals	2039	HHDT	Aggregate	Aggregate	Diesel	375037.1	54310649	54310649	0	6352022	0	7400.55981	7,400,560	7.34	3.67	7.34
Statewide Totals	2039	MHDT	Aggregate	Aggregate	Diesel	254277.1	10340345	10340345	0	3063047	0	1085.83023	1,085,830	9.52	4.76	0.00
Statewide Totals	2040	HHDT	Aggregate	Aggregate	Diesel	380017.3	55464869	55464869	0	6468132	0	7520.43999	7,520,440	7.38	3.69	7.38
Statewide Totals	2040	MHDT	Aggregate	Aggregate	Diesel	249717.3	10214210	10214210	0	3010472	0	1066.48976	1,066,490	9.58	4.79	0.00
Statewide Totals	2041	HHDT	Aggregate	Aggregate	Diesel	385544	56691482	56691482	0	6594813	0	7654.81218	7,654,812	7.41	3.70	7.41
Statewide Totals	2041	MHDT	Aggregate	Aggregate	Diesel	245696	10105529	10105529	0	2964607	0	1049.40299	1,049,403	9.63	4.81	0.00
Statewide Totals	2042	HHDT	Aggregate	Aggregate	Diesel	391634	57995763	57995763	0	6731647	0	7803.79189	7,803,792	7.43	3.72	7.43
Statewide Totals	2042	MHDT	Aggregate	Aggregate	Diesel	242148.9	10015200	10015200	0	2924709	0	1034.66785	1,034,668	9.68	4.84	0.00
Statewide Totals	2043	HHDT	Aggregate	Aggregate	Diesel	398293.6	59377495	59377495	0	6878845	0	7966.40647	7,966,406	7.45	3.73	7.45
Statewide Totals	2043	MHDT	Aggregate	Aggregate	Diesel	239166.6	9950762	9950762	0	2891825	0	1022.98731	1,022,987	9.73	4.86	0.00
Statewide Totals	2044	HHDT	Aggregate	Aggregate	Diesel	405462.4	60834234	60834234	0	7035643	0	8141.49936	8,141,499	7.47	3.74	7.47
Statewide Totals	2044	MHDT	Aggregate	Aggregate	Diesel	236737.4	9910440	9910440	0	2865857	0	1014.09613	1,014,096	9.77	4.89	0.00
Statewide Totals	2045	HHDT	Aggregate	Aggregate	Diesel	413177.8	62367937	62367937	0	7201774	0	8329.14282	8,329,143	7.49	3.74	7.49
Statewide Totals	2045	MHDT	Aggregate	Aggregate	Diesel	234923.2	9898341	9898341	0	2847509	0	1008.38041	1,008,380	9.82	4.91	0.00
Statewide Totals	2046	HHDT	Aggregate	Aggregate	Diesel	421414	63975214	63975214	0	7376963	0	8528.15877	8,528,159	7.50	3.75	7.50
Statewide Totals	2046	MHDT	Aggregate	Aggregate	Diesel	233657.4	9912056	9912056	0	2835943	0	1005.56801	1,005,568	9.86	4.93	0.00
Statewide Totals	2047	HHDT	Aggregate	Aggregate	Diesel	430170.2	65655403	65655403	0	7560784	0	8738.42586	8,738,426	7.51	3.76	7.51
Statewide Totals	2047	MHDT	Aggregate	Aggregate	Diesel	232960.1	9950946	9950946	0	2831342	0	1005.67245	1,005,672	9.89	4.95	0.00
Statewide Totals	2048	HHDT	Aggregate	Aggregate	Diesel	439454	67407269	67407269	0	7753031	0	8959.37727	8,959,377	7.52	3.76	7.52
Statewide Totals	2048	MHDT	Aggregate	Aggregate	Diesel	232860.4	10014245	10014245	0	2834055	0	1008.58743	1,008,587	9.93	4.96	0.00
Statewide Totals	2049	HHDT	Aggregate	Aggregate	Diesel	449284.9	69230433	69230433	0	7953883	0	9191.04474	9,191,045	7.53	3.77	7.53
Statewide Totals	2049	MHDT	Aggregate	Aggregate	Diesel	233352.1	10100592	10100592	0	2843959	0	1014.15464	1,014,155	9.96	4.98	0.00
Statewide Totals	2050	HHDT	Aggregate	Aggregate	Diesel	459625.8	71123346	71123346	0	8162888	0	9432.74384	9,432,744	7.54	3.77	7.54
Statewide Totals	2050	MHDT	Aggregate	Aggregate	Diesel	234387.9	10207488	10207488	0	2860504	0	1022.06125	1,022,061	9.99	4.99	0.00

Construction Equipment Fuel Estimate

Nothing for the user to do here.

Diesel Gallons per Horsepower Hour

Summary By Year	gallons per hour	gallons per hp-hr
2000	3.105	0.028
2001	3.093	0.028
2002	3.090	0.028
2003	3.089	0.028
2004	3.089	0.028
2005	3.088	0.028
2006	3.088	0.028
2007	3.087	0.028
2008	3.087	0.028
2009	3.085	0.028
2010	3.084	0.028
2011	3.083	0.028
2012	3.081	0.028
2013	3.081	0.028
2014	3.079	0.028
2015	3.077	0.028
2016	3.076	0.028
2017	3.075	0.028
2018	3.073	0.028
2019	3.073	0.028
2020	3.073	0.028
2021	3.073	0.027
2022	3.074	0.027
2023	3.074	0.027
2024	3.074	0.027
2025	3.074	0.027
2026	3.074	0.027
2027	3.074	0.027
2028	3.074	0.027
2029	3.073	0.027
2030	3.073	0.027
2031	3.073	0.027
2032	3.073	0.027
2033	3.073	0.027
2034	3.073	0.027
2035	3.073	0.027
2036	3.073	0.027
2037	3.073	0.027
2038	3.073	0.027
2039	3.073	0.027
2040	3.073	0.027
2041	3.073	0.027
2042	3.073	0.027
2043	3.073	0.027
2044	3.073	0.027
2045	3.073	0.027
2046	3.073	0.027
2047	3.073	0.027
2048	3.073	0.027
2049	3.073	0.027
2050	3.073	0.027

EMFAC OUTPUT

Model Output: OFFROAD2021 (v1.0.3) Emissions Inventory
Region Type: Statewide
Region: California

Calendar Year: 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050
Scenario: All Adopted Rules - Exhaust
Vehicle Classification: OFFROAD2021 Equipment Types
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Fuel Consumption Estimate

Region	Calendar Year	Vehicle Category	Model Year	Horsepower Bin	Fuel	Fuel Consumption	Total_Activity_hpy	Total_Population	Horsepower_Hours _hhpy	gallons per hour	gallons per hp-hr
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	2416328.083	420068.7806	1265.818808	92847821.06	5.75222	0.026
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	5720781.469	1659297.653	3812.203828	383405287	3.447713	0.015
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	14150521.09	2996600.801	7022.22201	637625362.7	4.722191	0.022
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	25441422.32	8122056.67	13656.09572	1280275178	3.132387	0.020
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	9566787.449	2400280.443	4415.618425	449785905.5	3.985696	0.021
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	1239.605161	0	87.90518529	0		
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	1329.016617	0	556.0299763	0		
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	28702.15467	19866.95	50.6514421	655609.35	1.444719	0.044
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	138.0258996	0	23.20976405	0		
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	908.4898718	0	36.88	0		
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	2486.401099	0	340.4001953	0		
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	257.5131951	0	14.27	0		
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	439.224977	0	36.45253818	0		
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	852.910093	0	321.9900099	0		
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	6191.209732	0	994.5975056	0		
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	158.8657651	0	8.60426591	0		

Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	24190.91758	7018.95	2828.192654	259701.15	3.446515	0.093
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	53215.89087	0	4037.731749	0		
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	4674.877188	0	266.4917206	0		
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	5905.168905	0	457.4707407	0		
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	5373971.912	1902923.737	3106.786356	235278344.7	2.824061	0.023
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	32299814.81	4050019.44	3251.802492	1630961734	7.975225	0.020
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	7205865.457	1935542.715	4703.192795	333123332.9	3.722917	0.022
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	1696943.919	608609.2667	1670.143457	78821433.48	2.788232	0.022
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	987611.7702	406238.2319	946.2917304	53455047.2	2.431115	0.018
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	4400256.342	2758119.652	8698.510218	221401052	1.595383	0.020
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	4777699.3	2282668.494	8771.018285	229416343.7	2.093032	0.021
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	2817343.427	550478.8169	775.4676388	136553430.9	5.117987	0.021
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	38858512.44	10284675.85	11367.79027	2083332316	3.778292	0.019
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	25290279.71	2757446.39	6384.396804	1010978690	9.171631	0.025
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	4632937.131	3651240.919	11373.93502	238867761.5	1.268866	0.019
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	532379.938	129506.4087	522.3038772	34098270.46	4.110839	0.016
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	35494855.05	18925156.52	34303.6897	1847405958	1.875538	0.019
Statewide Totals	2000	Construction and I	Aggregate	Aggregate	Diesel	1462617.295	689103.4963	2060.949652	54172752.47	2.122493	0.027
Statewide Totals	2000	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2251045.577	2167296.558	7729.51162	136258460	1.038642	0.017
Statewide Totals	2000	Industrial - Forklift	Aggregate	Aggregate	Diesel	9472318.407	10131859.5	14497.44543	906745391	0.934904	0.010
Statewide Totals	2000	Industrial - Misc - /	Aggregate	Aggregate	Diesel	4608.85793	0	1180.025846	0		
Statewide Totals	2000	Industrial - Misc - (	Aggregate	Aggregate	Diesel	4505.56932	0	341.3333489	0		
Statewide Totals	2000	Industrial - Misc - !	Aggregate	Aggregate	Diesel	1836.559635	0	217.1158836	0		
Statewide Totals	2000	Industrial - Other (	Aggregate	Aggregate	Diesel	4574265.323	2858355.466	3691.376692	251966901.9	1.600314	0.018
Statewide Totals	2000	Industrial - Other I	Aggregate	Aggregate	Diesel	2681903.033	781272.3396	1110.364141	130845036.8	3.432738	0.020
Statewide Totals	2000	Light Commercial ·	Aggregate	Aggregate	Diesel	868256.9851	759054	1084.913039	28084998	1.143867	0.031
Statewide Totals	2000	Light Commercial ·	Aggregate	Aggregate	Diesel	3990253.736	1527897.3	13330.42519	50420610.9	2.611598	0.079
Statewide Totals	2000	Light Commercial ·	Aggregate	Aggregate	Diesel	20132.28045	15264.3	397.0478764	580043.4	1.318913	0.035
Statewide Totals	2000	Light Commercial ·	Aggregate	Aggregate	Diesel	2209980.165	797525	6941.190797	29508425	2.771048	0.075
Statewide Totals	2000	Light Commercial ·	Aggregate	Aggregate	Diesel	4478787.589	2992956.2	7906.850602	137675985.2	1.496443	0.033
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	2573894.207	447004.7227	1318.170965	98800666.93	5.758092	0.026
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	6088832.261	1765751.283	3969.870226	408126881.3	3.448296	0.015
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	15039628.44	3188658.759	7312.64941	677764278.9	4.7166	0.022
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	27074582.21	8643762.222	14220.88909	1362966952	3.132268	0.020
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	10179864.1	2554040.551	4598.241045	478662323	3.985788	0.021
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	1137.210378	0	87.85562619	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	1271.829155	0	566.7400254	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	29195.09023	20253.85	51.94072982	668377.05	1.441459	0.044
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	131.622718	0	23.74576504	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	774.8122992	0	37.64000193	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	2176.911267	0	347.7999918	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	245.1839615	0	14.49000074	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	405.4828915	0	37.20945659	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	774.7520344	0	328.2500303	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	5502.598172	0	1010.771767	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	129.9104583	0	8.043751694	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	22120.87214	7186.85	2883.702413	265913.45	3.077965	0.083
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	48541.10061	0	4121.578618	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	4407.820885	0	271.5612404	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	4757.340263	0	451.9606261	0		
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	5718772.732	2024914.84	3235.277863	250450079.6	2.824204	0.023
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	34392277.01	4309559.522	3386.291624	1735220732	7.980462	0.020
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	7665456.293	2059566.393	4897.709011	354552177.9	3.721879	0.022
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	1806288.025	647581.9062	1739.217807	83870799.36	2.789281	0.022
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	1050847.568	432264.8791	985.4287794	56903055.43	2.431027	0.018
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	4682134.487	2934869.551	9058.266105	235596358.1	1.595347	0.020
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	5084483.992	2427849.642	9133.772985	244049646.2	2.094233	0.021
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	3000272.593	585764.724	807.5396881	145532565	5.121976	0.021
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	41385847.04	10943571.08	11837.94313	2219332818	3.78175	0.019
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	26903492.92	2934067.837	6648.444817	1075304477	9.169349	0.025
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	4930991.122	3885423.763	11844.34202	254301300.6	1.2691	0.019
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	566596.0652	137819.3941	543.9054951	36330994.7	4.111149	0.016
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	37775464.85	20138758.66	35722.43314	1966441041	1.875759	0.019
Statewide Totals	2001	Construction and I	Aggregate	Aggregate	Diesel	1555861.926	733209.7377	2146.187095	57642455.38	2.121988	0.027
Statewide Totals	2001	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2395525.376	2306401.058	8049.935185	145003368.1	1.038642	0.017
Statewide Totals	2001	Industrial - Forklift	Aggregate	Aggregate	Diesel	10080284.18	10782156.87	15098.43077	965005425.9	0.934904	0.010
Statewide Totals	2001	Industrial - Misc - /	Aggregate	Aggregate	Diesel	4334.522658	0	1190.311947	0		
Statewide Totals	2001	Industrial - Misc - (	Aggregate	Aggregate	Diesel	3941.203699	0	346.0786494	0		
Statewide Totals	2001	Industrial - Misc - !	Aggregate	Aggregate	Diesel	1603.963114	0	217.14805	0		
Statewide Totals	2001	Industrial - Other (	Aggregate	Aggregate	Diesel	4867857.306	3041814.489	3844.401118	268080414.7	1.600314	0.018
Statewide Totals	2001	Industrial - Other I	Aggregate	Aggregate	Diesel	2854036.736	831417.0686	1156.393807	139297625.3	3.432738	0.020
Statewide Totals	2001	Light Commercial ·	Aggregate	Aggregate	Diesel	878196.3671	768284.85	1098.112788	28426539.45	1.143061	0.031
Statewide Totals	2001	Light Commercial ·	Aggregate	Aggregate	Diesel	4035757.36	1546362.65	13492.03348	51029967.45	2.609839	0.079
Statewide Totals	2001	Light Commercial ·	Aggregate	Aggregate	Diesel	20343.24291	15454.1	401.8275694	587255.8	1.316365	0.035
Statewide Totals	2001	Light Commercial ·	Aggregate	Aggregate	Diesel	2235138.705	807292.4	7025.144385	29869818.8	2.768685	0.075
Statewide Totals	2001	Light Commercial ·	Aggregate	Aggregate	Diesel	4530006.285	3029255.45	8002.386139	139345750.7	1.495419	0.033
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	2559346.691	443561.4548	1311.568971	98089573.61	5.769993	0.026
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	6042975.295	1752093.501	3949.987327	405043049.2	3.449003	0.015
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	14929156.89	3164131.537	7276.024367	672531692.4	4.718248	0.022
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	26862080.93	8577162.822	14149.66447	1353058017	3.131814	0.020
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	10103031.29	2534477.473	4575.210982	475498593.6	3.986238	0.021
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	1035.534285	0	87.77215026	0		
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	1214.855103	0	577.7199041	0		
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	29741.48304	20691.85	53.06525053	682831.05	1.437353	0.044
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	125.3146108	0	24.2783164	0		
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	646.9155479	0	38.28999595	0		
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	1902.619699	0	355.5848953	0		
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	233.6678286	0	14.73999844	0		
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	370.3877977	0	37.83000883	0		

Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	700.8187891	0	334.5299812	0		
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	4849.460425	0	1026.075659	0		
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	103.9047379	0	7.599762964	0		
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	21983.27178	7332.85	2939.055047	271315.45	2.997916	0.081
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	44001.84048	0	4212.450132	0		
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	4116.497088	0	276.6273422	0		
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	3782.629164	0	451.2778668	0		
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	5672296.421	2009322.079	3219.074134	248384352.4	2.82299	0.023
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	34118975.94	4276341.889	3369.33155	1721087034	7.978543	0.020
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	7604133.353	2043716.078	4873.179078	351840316.7	3.720739	0.022
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	1791487.597	642621.5723	1730.50702	83245940.51	2.78778	0.022
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	1042791.3	428903.0825	980.4933081	56470376.96	2.431298	0.018
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	4647012.35	2912296.415	9012.898227	233862326.2	1.595652	0.020
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	5045814.45	2409286.561	9088.026935	242223793.3	2.094319	0.021
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	2979518.17	581256.9703	803.4951655	144700932.1	5.125991	0.021
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	41107304.12	10859643.53	11778.65338	2204424620	3.785327	0.019
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	26692697.59	2911615.931	6615.14641	1067124643	9.167657	0.025
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	4892807.293	3854224.081	11785.02022	252296454.7	1.269466	0.019
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	560910.0737	136750.3717	541.1813714	35985210.07	4.101708	0.016
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	37471190.67	19983500.12	35543.5191	1951458262	1.875106	0.019
Statewide Totals	2002	Construction and I	Aggregate	Aggregate	Diesel	1543274.133	727575.6732	2135.438023	57163764.87	2.121118	0.027
Statewide Totals	2002	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2377030.003	2288593.796	8009.355675	143884784.9	1.038642	0.017
Statewide Totals	2002	Industrial - Forklift	Aggregate	Aggregate	Diesel	10002456.32	10698909.99	15022.31998	957589962.6	0.934904	0.010
Statewide Totals	2002	Industrial - Misc -	Aggregate	Aggregate	Diesel	4082.691541	0	1197.725866	0		
Statewide Totals	2002	Industrial - Misc -	Aggregate	Aggregate	Diesel	3516.009456	0	347.547258	0		
Statewide Totals	2002	Industrial - Misc -	Aggregate	Aggregate	Diesel	1392.883468	0	212.1992888	0		
Statewide Totals	2002	Industrial - Other	Aggregate	Aggregate	Diesel	4830273.551	3018329.247	3825.021593	265996403.5	1.600314	0.018
Statewide Totals	2002	Industrial - Other I	Aggregate	Aggregate	Diesel	2832001.288	824997.8634	1150.564457	138213195.8	3.432738	0.020
Statewide Totals	2002	Light Commercial ·	Aggregate	Aggregate	Diesel	888090.26	777336.85	1111.102658	28761463.45	1.142478	0.031
Statewide Totals	2002	Light Commercial ·	Aggregate	Aggregate	Diesel	4081084.246	1564813.4	13652.34147	51638842.2	2.608033	0.079
Statewide Totals	2002	Light Commercial ·	Aggregate	Aggregate	Diesel	20538.56978	15684.05	406.5871737	595993.9	1.30952	0.034
Statewide Totals	2002	Light Commercial ·	Aggregate	Aggregate	Diesel	2260183.857	816837.15	7108.577738	30222974.55	2.766994	0.075
Statewide Totals	2002	Light Commercial ·	Aggregate	Aggregate	Diesel	4580910.097	3065255.4	8097.541896	141001748.4	1.494463	0.032
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	2633567.532	456380.9906	1336.099533	101024012.5	5.770546	0.026
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	6218165.087	1802772.203	4023.864807	416829836.6	3.449224	0.015
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	15343953.07	3255672.485	7412.109447	692186587.8	4.71299	0.022
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	27653384.85	8825240.052	14414.30875	1393002672	3.133443	0.020
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	10392342.44	2607758.629	4660.782157	489742099.3	3.985163	0.021
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	932.365371	0	87.54844104	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	1158.176854	0	588.6599273	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	30296.46863	21067.8	54.18821036	695237.4	1.438046	0.044
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	118.2139619	0	24.7709678	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	535.2178944	0	39.00999841	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	1834.217458	0	363.9634097	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	222.885996	0	15.00999939	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	337.7241006	0	38.46747984	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	636.7887183	0	340.8299869	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	4445.995057	0	1040.807563	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	87.51196299	0	7.5685375	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	22284.41686	7471.55	2994.38549	276447.35	2.982569	0.081
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	39834.46999	0	4300.166534	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	3818.28887	0	281.7758843	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	3304.917108	0	456.0421334	0		
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	5833286.497	2067450.373	3279.281184	255501491.8	2.821488	0.023
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	35089499.64	4400034.793	3432.348897	1769109464	7.974823	0.020
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	7821715.175	2102858.126	4964.323216	361727958.4	3.719564	0.022
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	1842953.42	661233.2428	1762.873073	85646059.27	2.787146	0.022
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	1072768.687	441334.2384	998.8316896	58081527.51	2.43074	0.018
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	4782409.088	2996559.001	9181.46844	240669698.6	1.595967	0.020
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	5191513.645	2479585.414	9258.002297	249302980	2.093702	0.021
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	3065599.939	598057.2833	818.5231119	148922794.8	5.12593	0.021
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	42307054.74	11173683.25	11998.95212	2266571881	3.786312	0.019
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	27459207.17	2995799.283	6738.870945	1098433979	9.165904	0.025
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	5032260.213	3966980.821	12005.43804	259588391.1	1.268537	0.019
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	576793.0695	140683.8148	551.3032053	37043789.22	4.099925	0.016
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	38540735.21	20560796.93	36208.29734	2007894927	1.874477	0.019
Statewide Totals	2003	Construction and I	Aggregate	Aggregate	Diesel	1587706.61	748590.7584	2175.377589	58841378.54	2.120927	0.027
Statewide Totals	2003	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2445912.918	2354913.957	8159.576244	148054867.4	1.038642	0.017
Statewide Totals	2003	Industrial - Forklift	Aggregate	Aggregate	Diesel	10292313.13	11008949.04	15304.07317	985358449.3	0.934904	0.010
Statewide Totals	2003	Industrial - Misc -	Aggregate	Aggregate	Diesel	3842.015395	0	1205.776466	0		
Statewide Totals	2003	Industrial - Misc -	Aggregate	Aggregate	Diesel	3231.485147	0	347.3891073	0		
Statewide Totals	2003	Industrial - Misc -	Aggregate	Aggregate	Diesel	1272.850186	0	205.9208732	0		
Statewide Totals	2003	Industrial - Other	Aggregate	Aggregate	Diesel	4970247.941	3105796.093	3896.762311	273691552.5	1.600314	0.018
Statewide Totals	2003	Industrial - Other I	Aggregate	Aggregate	Diesel	2914068.617	848905.1165	1172.144026	142150483.4	3.432738	0.020
Statewide Totals	2003	Light Commercial ·	Aggregate	Aggregate	Diesel	898821.5836	787148.05	1125.412373	29124477.85	1.141871	0.031
Statewide Totals	2003	Light Commercial ·	Aggregate	Aggregate	Diesel	4130066.996	1584611	13825.12905	52292163	2.60636	0.079
Statewide Totals	2003	Light Commercial ·	Aggregate	Aggregate	Diesel	20764.67763	15881.15	411.6768572	603483.7	1.307505	0.034
Statewide Totals	2003	Light Commercial ·	Aggregate	Aggregate	Diesel	2287374.418	827181.25	7199.04062	30605706.25	2.765264	0.075
Statewide Totals	2003	Light Commercial ·	Aggregate	Aggregate	Diesel	4635966.479	3104098.7	8199.867206	142788540.2	1.493498	0.032
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	2815370.267	487102.8389	1393.551825	108048539.8	5.779827	0.026
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	6636688.458	1924075.458	4196.891031	444976894.8	3.449287	0.015
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	16383583.01	3474667.371	7730.830224	739570388.3	4.715151	0.022
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	29517125.78	9419131.738	15034.12416	1486576645	3.133742	0.020
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	11099335.16	2783170.482	4861.195834	523704729.8	3.988018	0.021
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	836.4071159	0	87.53414902	0		
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	1103.814396	0	599.5399946	0		
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	30799.95156	21480.25	55.24194602	708848.25	1.433873	0.043
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	110.1937442	0	25.15432563	0		
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	505.8953734	0	39.70000244	0		

Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	1802.322098	0	371.1407856	0		
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	212.1528294	0	15.33000094	0		
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	306.4650323	0	39.09470769	0		
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	624.1903297	0	347.2700383	0		
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	4126.076221	0	1056.958723	0		
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	74.09917672	0	7.656891305	0		
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	22713.70622	7599.3	3049.728296	281174.1	2.988921	0.081
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	37805.01545	0	4383.419608	0		
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	3518.682787	0	287.225301	0		
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	3207.515066	0	463.2471646	0		
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	6224391.461	2206519.525	3420.290305	272749587.8	2.820909	0.023
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	37458784.05	4696022.636	3579.939932	1889982877	7.976704	0.020
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	8352258.883	2244313.891	5177.789161	386061507.8	3.72152	0.022
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	1966377.406	705666.8794	1838.676632	91365865.52	2.786552	0.022
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	1144922.078	471028.63	1041.781462	62002848.38	2.430685	0.018
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	5105923.339	3198043.071	9576.27167	256999313.8	1.596577	0.020
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	5542084.568	2646306.871	9656.096483	266177416.9	2.094271	0.021
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	3276956.165	638315.5908	853.7196134	159061800.9	5.133755	0.021
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	45185854.72	11925275.56	12514.90717	2419495804	3.789083	0.019
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	29301522.17	3197241.922	7028.642459	1173100552	9.164625	0.025
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	5371754.507	4233707.317	12521.67198	277134576.9	1.268806	0.019
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	615914.1904	150163.7348	575.0092483	39530429.25	4.101617	0.016
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	41138149.37	21944372.02	37765.25447	2144229322	1.874656	0.019
Statewide Totals	2004	Construction and I	Aggregate	Aggregate	Diesel	1695078.807	798970.0337	2268.918846	62820449.53	2.12158	0.027
Statewide Totals	2004	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2610682.342	2513553.217	8511.204627	158033736.6	1.038642	0.017
Statewide Totals	2004	Industrial - Forklift	Aggregate	Aggregate	Diesel	10985656.91	11750569.14	15963.58615	1051731824	0.934904	0.010
Statewide Totals	2004	Industrial - Misc -	Aggregate	Aggregate	Diesel	3702.831124	0	1214.419023	0		
Statewide Totals	2004	Industrial - Misc -	Aggregate	Aggregate	Diesel	3145.677732	0	345.7461073	0		
Statewide Totals	2004	Industrial - Misc -	Aggregate	Aggregate	Diesel	1156.630649	0	193.4275815	0		
Statewide Totals	2004	Industrial - Other	Aggregate	Aggregate	Diesel	5305069.708	3315018.681	4064.689197	292028991.6	1.600314	0.018
Statewide Totals	2004	Industrial - Other	Aggregate	Aggregate	Diesel	3110375.445	906091.783	1222.656344	151651397.4	3.432738	0.021
Statewide Totals	2004	Light Commercial	Aggregate	Aggregate	Diesel	908960.2244	796941	1139.372221	29486817	1.140562	0.031
Statewide Totals	2004	Light Commercial	Aggregate	Aggregate	Diesel	4177384.008	1604364.8	13996.99657	52944038.4	2.603762	0.079
Statewide Totals	2004	Light Commercial	Aggregate	Aggregate	Diesel	20992.67735	16092.85	417.0463584	611528.3	1.304472	0.034
Statewide Totals	2004	Light Commercial	Aggregate	Aggregate	Diesel	2313478.373	837466.95	7288.043646	30986277.15	2.762471	0.075
Statewide Totals	2004	Light Commercial	Aggregate	Aggregate	Diesel	4688326.453	3142737.6	8302.092578	144565929.6	1.491797	0.032
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	2985906.863	518530.8255	1450.701943	114537898.9	5.758398	0.026
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	7061363.997	2048351.024	4369.00721	473390833	3.447341	0.015
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	17446917.6	3699040.625	8047.874661	786983104.6	4.716606	0.022
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	31441182.26	10027024.74	15650.6796	1583792218	3.135644	0.020
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	11879927.68	2962840.856	5060.555418	560741886.9	4.009641	0.021
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	742.1523451	0	87.86634406	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	1048.820705	0	610.3499077	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	31346.5705	21867.15	56.25376103	721615.95	1.433501	0.043
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	102.1927357	0	25.67993074	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	486.9182466	0	40.45999698	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	1762.738305	0	378.4584897	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	199.4752444	0	15.67999883	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	278.1059587	0	39.91886674	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	609.6508416	0	353.4399551	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	3861.264704	0	1074.294471	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	70.80948896	0	7.90976394	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	22802.61079	7730.7	3105.149273	286035.9	2.949618	0.080
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	36016.63435	0	4452.373864	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	3219.650604	0	292.8233688	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	3159.761291	0	471.6937369	0		
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	6630422.799	2348932.347	3560.557778	290372243.5	2.822739	0.023
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	39906084.31	4999262.831	3726.7547	2014758648	7.982394	0.020
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	8898540.717	2389208.621	5390.132364	411017526.4	3.724472	0.022
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	2093986.203	751261.5081	1914.081495	97218044.22	2.787293	0.022
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	1219282.588	501418.9456	1084.505336	65963869.86	2.431664	0.018
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	5438151.584	3404483.036	9968.998399	273768549.1	1.59735	0.020
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	5902011.054	2817294.975	10052.09686	283463101.4	2.094921	0.021
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	3487357.416	679496.1806	888.730996	169641505.4	5.132269	0.021
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	48073774.19	12695164.45	13028.14851	2571365951	3.786778	0.019
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	31207835.05	3403868.947	7316.889896	1249059353	9.168342	0.025
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	5720136.852	4507055.85	13035.19076	295074833.1	1.269152	0.019
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	656017.9724	159845.4025	598.5906074	42070274.38	4.104078	0.016
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	43860037.79	23361365.62	39314.02265	2285933190	1.87746	0.019
Statewide Totals	2005	Construction and I	Aggregate	Aggregate	Diesel	1805466.877	850571.7059	2361.968115	66966596.42	2.122651	0.027
Statewide Totals	2005	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2778839.434	2675454.109	8859.031642	168223210	1.038642	0.017
Statewide Totals	2005	Industrial - Forklift	Aggregate	Aggregate	Diesel	11693255.87	12507436.99	16615.96931	1119405154	0.934904	0.010
Statewide Totals	2005	Industrial - Misc -	Aggregate	Aggregate	Diesel	3568.600913	0	1223.392424	0		
Statewide Totals	2005	Industrial - Misc -	Aggregate	Aggregate	Diesel	2984.980979	0	340.2484723	0		
Statewide Totals	2005	Industrial - Misc -	Aggregate	Aggregate	Diesel	1034.792947	0	179.2221048	0		
Statewide Totals	2005	Industrial - Other	Aggregate	Aggregate	Diesel	5646775.431	3528542.898	4230.800667	310933341.2	1.600314	0.018
Statewide Totals	2005	Industrial - Other	Aggregate	Aggregate	Diesel	3310718.353	964454.2109	1272.622586	161439441.4	3.432738	0.021
Statewide Totals	2005	Light Commercial	Aggregate	Aggregate	Diesel	918145.6624	806142.65	1152.432012	29827278.05	1.138937	0.031
Statewide Totals	2005	Light Commercial	Aggregate	Aggregate	Diesel	4220947.77	1622786.35	14158.32452	53551949.55	2.60105	0.079
Statewide Totals	2005	Light Commercial	Aggregate	Aggregate	Diesel	21187.50486	16304.55	421.8458114	619572.9	1.299484	0.034
Statewide Totals	2005	Light Commercial	Aggregate	Aggregate	Diesel	2337522.21	847070.1	7371.926752	31341593.7	2.759538	0.075
Statewide Totals	2005	Light Commercial	Aggregate	Aggregate	Diesel	4736114.656	3178868.95	8397.698319	146227971.7	1.489874	0.032
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	3084412.237	534802.2865	1479.639582	118247508.6	5.767388	0.026
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	7282832.176	2112605.511	4456.157265	488327905.9	3.447322	0.015
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	18012914.26	3815035.141	8208.408322	812221324.4	4.721559	0.022
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	32421428.9	10341578.93	15962.86897	1632328517	3.135056	0.020
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	12275371.02	3055808.808	5161.500017	579019727.1	4.017061	0.021
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	669.7090725	0	88.59590474	0		
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	1000.43329	0	621.409965	0		

Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	31821.46632	22290.55	57.34287605	735588.15	1.427577	0.043
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	93.95279899	0	26.09536119	0		
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	477.5933968	0	41.16000148	0		
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	1748.280356	0	385.6602853	0		
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	184.9960194	0	15.92000057	0		
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	263.0988202	0	40.5239858	0		
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	602.876534	0	359.8300414	0		
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	3787.778872	0	1091.729271	0		
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	70.99166718	0	8.400286282	0		
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	22962.18345	7876.7	3160.499226	291437.9	2.915204	0.079
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	34640.02195	0	4514.902972	0		
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	2940.167362	0	298.6467914	0		
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	3131.935699	0	480.7247806	0		
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	6842426.635	2422654.991	3631.581421	299688778.3	2.82435	0.023
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	41214540.26	5156088.627	3801.093528	2081169979	7.993373	0.020
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	9186951.834	2464088.152	5497.651146	424541995.4	3.728337	0.022
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	2159751.431	774815.4593	1952.262322	100242427.3	2.78744	0.022
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	1257579.371	517106.0128	1106.138328	68016996.15	2.431957	0.018
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	5608404.407	3511383.349	10167.85336	282400536.7	1.597207	0.020
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	6088731.326	2905865.362	10252.60941	292454517.2	2.095325	0.021
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	3598123.309	700812.5305	906.4588119	175171752.3	5.134217	0.021
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	49551373.67	13093360.83	13288.02537	2649875991	3.784466	0.019
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	32184496.59	3510633.778	7462.842358	1288199769	9.167717	0.025
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	5902019.841	4648833.835	13295.20809	304294033.9	1.26957	0.019
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	677169.9102	164880.9686	610.5308955	43419291	4.107023	0.016
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	45263751.76	24094192.04	40098.23267	2359238547	1.878617	0.019
Statewide Totals	2006	Construction and I	Aggregate	Aggregate	Diesel	1862044.958	877298.0879	2409.083086	69097561.01	2.122477	0.027
Statewide Totals	2006	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2866386.469	2759744.001	9036.920345	173542781.3	1.038642	0.017
Statewide Totals	2006	Industrial - Forklift	Aggregate	Aggregate	Diesel	12061650.63	12901482.44	16949.61675	1154642163	0.934904	0.010
Statewide Totals	2006	Industrial - Misc -	Aggregate	Aggregate	Diesel	3460.051306	0	1225.666597	0		
Statewide Totals	2006	Industrial - Misc -	Aggregate	Aggregate	Diesel	2827.927101	0	331.7794451	0		
Statewide Totals	2006	Industrial - Misc -	Aggregate	Aggregate	Diesel	918.9591569	0	164.3355627	0		
Statewide Totals	2006	Industrial - Other (	Aggregate	Aggregate	Diesel	5824676.479	3639709.26	4315.754832	320745360.7	1.600314	0.018
Statewide Totals	2006	Industrial - Other I	Aggregate	Aggregate	Diesel	3415022.176	994839.2363	1298.176753	166536777	3.432738	0.021
Statewide Totals	2006	Light Commercial ·	Aggregate	Aggregate	Diesel	923741.4537	812037.4	1160.92192	30045383.8	1.13756	0.031
Statewide Totals	2006	Light Commercial ·	Aggregate	Aggregate	Diesel	4247554.931	1634685.35	14261.88727	53944616.55	2.598393	0.079
Statewide Totals	2006	Light Commercial ·	Aggregate	Aggregate	Diesel	21330.16948	16446.9	424.9657328	624982.2	1.296911	0.034
Statewide Totals	2006	Light Commercial ·	Aggregate	Aggregate	Diesel	2352194.583	853366.35	7426.002716	31574554.95	2.756371	0.074
Statewide Totals	2006	Light Commercial ·	Aggregate	Aggregate	Diesel	4765138.347	3202207.05	8459.215527	147301524.3	1.488079	0.032
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	2940546.788	511255.1105	1437.626323	112502932.6	5.751623	0.026
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	6960102.29	2019619.517	4329.628014	466779207.3	3.446244	0.015
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	17220457.52	3647086.531	7975.336709	776467475.4	4.721702	0.022
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	30977111.48	9886601.152	15509.61525	1558677510	3.133242	0.020
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	11736403.21	2921195.518	5014.943086	553693979.3	4.017671	0.021
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	631.8640887	0	90.30219966	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	979.9264066	0	632.2499873	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	32325.52637	22673.8	58.2762946	748235.4	1.425677	0.043
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	86.08937852	0	26.46957413	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	478.7765248	0	41.93000035	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	1742.651516	0	393.2116385	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	172.3070188	0	16.27000014	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	250.8393261	0	41.12291978	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	601.9304666	0	366.0600325	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	3748.204796	0	1110.944635	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	74.38402449	0	9.075897317	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	23310.19729	8026.35	3215.76559	296974.95	2.904209	0.078
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	33587.51828	0	4571.66789	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	2707.716073	0	304.7860953	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	3143.16478	0	491.9398908	0		
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	6543452.905	2316089.882	3528.465383	286487714.2	2.825215	0.023
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	39419571.18	4929056.685	3693.164321	1993903830	7.997386	0.020
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	8782626.684	2355617.972	5341.549455	406316379.5	3.728375	0.022
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	2064679.344	740747.0573	1896.829294	95814741.36	2.787293	0.022
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	1202198.592	494388.0679	1074.730358	65007883.09	2.43169	0.018
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	5360124.909	3356770.523	9879.144772	269936014.8	1.59681	0.020
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	5817599.655	2777899.201	9961.494241	279419606.9	2.094244	0.021
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	3441474.207	669965.4755	880.7205921	167561409.8	5.136793	0.021
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	47361629.47	12517172.48	12910.72183	2532260922	3.783732	0.019
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	30791067.94	3356111.154	7250.940533	1232203856	9.174627	0.025
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	5643516.856	4443915.789	12917.7006	291025116.1	1.269942	0.019
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	647450.0805	157621.6181	593.1953275	41491636.69	4.107622	0.016
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	43303443.34	23033558.36	38959.67336	2257589498	1.880015	0.019
Statewide Totals	2007	Construction and I	Aggregate	Aggregate	Diesel	1781628.374	838623.2815	2340.678975	66079401.27	2.124468	0.027
Statewide Totals	2007	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2740118.324	2638173.599	8780.021471	165903557.8	1.038642	0.017
Statewide Totals	2007	Industrial - Forklift	Aggregate	Aggregate	Diesel	11530318.84	12333154.94	16467.7781	1103681695	0.934904	0.010
Statewide Totals	2007	Industrial - Misc -	Aggregate	Aggregate	Diesel	3333.282499	0	1220.785625	0		
Statewide Totals	2007	Industrial - Misc -	Aggregate	Aggregate	Diesel	2706.689658	0	322.4049285	0		
Statewide Totals	2007	Industrial - Misc -	Aggregate	Aggregate	Diesel	865.9481954	0	158.3581984	0		
Statewide Totals	2007	Industrial - Other (	Aggregate	Aggregate	Diesel	5568091.715	3479375.215	4193.067842	306652860.5	1.600314	0.018
Statewide Totals	2007	Industrial - Other I	Aggregate	Aggregate	Diesel	3264585.896	951015.2416	1261.272572	159158289	3.432738	0.021
Statewide Totals	2007	Light Commercial ·	Aggregate	Aggregate	Diesel	929497.1511	817924.85	1169.311735	30263219.45	1.136409	0.031
Statewide Totals	2007	Light Commercial ·	Aggregate	Aggregate	Diesel	4274806.892	1646613.55	14365.29991	54338247.15	2.59612	0.079
Statewide Totals	2007	Light Commercial ·	Aggregate	Aggregate	Diesel	21448.09244	16556.4	428.2253152	629143.2	1.295456	0.034
Statewide Totals	2007	Light Commercial ·	Aggregate	Aggregate	Diesel	2367178.429	859607.85	7479.898351	31805490.45	2.753789	0.074
Statewide Totals	2007	Light Commercial ·	Aggregate	Aggregate	Diesel	4795037.52	3225556.1	8520.542693	148375580.6	1.486577	0.032
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	2604527.62	451199.3734	1326.172337	99929270.3	5.772454	0.026
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	6143525.615	1782183.314	3993.967563	412041837.5	3.447191	0.015
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	15204460.3	3218454.931	7357.037606	685179218.3	4.724149	0.022
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	27328480.89	8724638.286	14307.21069	1374324537	3.132334	0.020

Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	10316671.92	2577988.177	4626.152628	487915312.5	4.001831	0.021
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	609.7361915	0	92.5372478	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	963.3660059	0	643.1300096	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	32819.35272	23071.65	59.46154416	761364.45	1.422497	0.043
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	79.06986572	0	26.89088308	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	482.501826	0	42.64999862	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	1760.248175	0	400.8108034	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	161.3194129	0	16.68999946	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	241.7011137	0	41.78843854	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	604.157989	0	372.3999764	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	3756.811347	0	1131.665888	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	78.66372409	0	9.787618757	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	23695.03481	8165.05	3271.094603	302106.85	2.902007	0.078
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	32688.47577	0	4627.643324	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	2624.602753	0	310.2379943	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	3188.783653	0	503.9784897	0		
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	5776831.476	2043928.013	3254.916183	252882931.4	2.826338	0.023
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	34805232.62	4349655.7	3406.846606	1760771693	8.001836	0.020
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	7752898.34	2078779.955	4927.438383	358518813.7	3.729543	0.022
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	1821876.314	653653.9869	1749.774957	84544420.83	2.787218	0.022
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	1061110.787	436283.7771	991.410388	57370989.91	2.432157	0.018
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	4730327.899	2962261.755	9113.250293	238229899.1	1.596864	0.020
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	5132804.958	2451118.987	9189.215505	246467107.1	2.094066	0.021
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	3033967.665	591208.633	812.4414997	147921569.9	5.131805	0.021
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	41804366.43	11046092.85	11909.80012	2232868191	3.784539	0.019
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	27174262.46	2961423.055	6688.801254	1087474399	9.176083	0.025
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	4981879.591	3921869.761	11916.23784	257124073.2	1.270282	0.019
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	571083.5143	139083.9512	547.2070323	36600975.67	4.106035	0.016
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	38257364.37	20326773.76	35939.27034	1996525308	1.882117	0.019
Statewide Totals	2008	Construction and I	Aggregate	Aggregate	Diesel	1571179.571	740073.0712	2159.214572	58305279.94	2.123006	0.027
Statewide Totals	2008	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2417951.152	2327992.494	8098.85772	146396932.4	1.038642	0.017
Statewide Totals	2008	Industrial - Forklift	Aggregate	Aggregate	Diesel	10174651.03	10883094.33	15190.18971	973918652.1	0.934904	0.010
Statewide Totals	2008	Industrial - Misc -	Aggregate	Aggregate	Diesel	3205.143998	0	1213.866538	0		
Statewide Totals	2008	Industrial - Misc -	Aggregate	Aggregate	Diesel	2611.221748	0	313.7186661	0		
Statewide Totals	2008	Industrial - Misc -	Aggregate	Aggregate	Diesel	842.7311395	0	156.0337701	0		
Statewide Totals	2008	Industrial - Other	Aggregate	Aggregate	Diesel	4913427.883	3070290.518	3867.765014	270587957.2	1.600314	0.018
Statewide Totals	2008	Industrial - Other I	Aggregate	Aggregate	Diesel	2880754.878	839200.402	1163.421655	140428679.7	3.432738	0.021
Statewide Totals	2008	Light Commercial	Aggregate	Aggregate	Diesel	935291.8939	823867.05	1177.741648	30483080.85	1.135246	0.031
Statewide Totals	2008	Light Commercial	Aggregate	Aggregate	Diesel	4301980.779	1658549.05	14468.72196	54732118.65	2.593822	0.079
Statewide Totals	2008	Light Commercial	Aggregate	Aggregate	Diesel	21601.29017	16680.5	430.9751622	633859	1.295003	0.034
Statewide Totals	2008	Light Commercial	Aggregate	Aggregate	Diesel	2382270.723	865739.85	7533.704035	32032374.45	2.751717	0.074
Statewide Totals	2008	Light Commercial	Aggregate	Aggregate	Diesel	4824994.352	3248784.7	8582.260055	149444096.2	1.485169	0.032
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	2049028.031	356500.5946	1135.092336	78835592.41	5.747615	0.026
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	4836917.875	1404251.033	3414.827801	324642830.4	3.444482	0.015
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	11971813.02	2536320.991	6290.06449	539734787	4.720149	0.022
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	21513679.69	6867990.685	12225.53691	1081653360	3.132456	0.020
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	8134212.545	2029294.697	3952.3	384614066.3	4.008394	0.021
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	601.9193686	0	95.23884328	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	949.5279099	0	653.9199768	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	33356.73715	23447.6	60.50108915	773770.8	1.422608	0.043
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	77.43064399	0	27.47884362	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	488.2070976	0	43.27999923	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	1784.178501	0	408.4403821	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	149.8470194	0	16.9399997	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	234.3610156	0	42.48554597	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	611.7556715	0	378.6900101	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	3788.616651	0	1153.087689	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	84.03004872	0	10.5379992	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	24094.49829	8343.9	3326.466347	308724.3	2.887678	0.078
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	31908.95106	0	4686.560221	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	2568.832538	0	315.5958643	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	3268.831104	0	516.7690952	0		
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	4558574.7	1610412.93	2783.105804	199716177.6	2.830687	0.023
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	27401308.13	3427756.962	2912.884615	1387923096	7.993947	0.020
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	6105713.489	1637474.395	4211.97367	282699286.8	3.728738	0.022
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	1434870.558	514518.1256	1494.9	66567220.82	2.788766	0.022
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	835332.4741	343447.1156	847	45152484.3	2.432201	0.019
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	3723739.268	2333889.142	7792.837481	187732420.2	1.595508	0.020
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	4040716.558	1929626.26	7850.7	194024034.4	2.094041	0.021
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	2388517.707	465416.3683	694.1	116497598.2	5.132002	0.021
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	32891758.16	8692791.652	10175	1756118833	3.783797	0.019
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	21392304.46	2332310.671	5716.80006	856483575.6	9.17215	0.025
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	3921805.469	3084588.199	10180.5	202285906.1	1.271419	0.019
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	449645.3824	109495.1786	467.5	28781436.16	4.106531	0.016
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	30134829.43	16002653.49	30706.63573	1573817666	1.883115	0.019
Statewide Totals	2009	Construction and I	Aggregate	Aggregate	Diesel	1236890.07	582586.7344	1844.7	45900437.09	2.1231	0.027
Statewide Totals	2009	Industrial - Aerial I	Aggregate	Aggregate	Diesel	1902109.569	1831507	6919.165436	115162930.8	1.038549	0.017
Statewide Totals	2009	Industrial - Forklift	Aggregate	Aggregate	Diesel	8008739.005	8568294.574	12979.91371	766736674.7	0.934695	0.010
Statewide Totals	2009	Industrial - Misc -	Aggregate	Aggregate	Diesel	3090.851511	0	1209.068332	0		
Statewide Totals	2009	Industrial - Misc -	Aggregate	Aggregate	Diesel	2531.446436	0	305.3798921	0		
Statewide Totals	2009	Industrial - Misc -	Aggregate	Aggregate	Diesel	829.7941023	0	154.2212754	0		
Statewide Totals	2009	Industrial - Other	Aggregate	Aggregate	Diesel	3867991.152	2417020.63	3304.380312	213014786.7	1.600314	0.018
Statewide Totals	2009	Industrial - Other I	Aggregate	Aggregate	Diesel	2267812.746	660642.5914	993.9558366	110549478.6	3.432738	0.021
Statewide Totals	2009	Light Commercial	Aggregate	Aggregate	Diesel	940902.5348	829776.4	1186.191513	30701726.8	1.133923	0.031
Statewide Totals	2009	Light Commercial	Aggregate	Aggregate	Diesel	4329165.866	1670466.3	14572.44464	55125387.9	2.591591	0.079
Statewide Totals	2009	Light Commercial	Aggregate	Aggregate	Diesel	21770.83878	16800.95	434.014995	638436.1	1.29581	0.034
Statewide Totals	2009	Light Commercial	Aggregate	Aggregate	Diesel	2397290.73	871871.85	7588.059677	32259258.45	2.749591	0.074
Statewide Totals	2009	Light Commercial	Aggregate	Aggregate	Diesel	4854787.358	3272126.45	8644.057086	150517816.7	1.48368	0.032
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	1842363.596	320759.2047	1057.658728	70959657.8	5.743759	0.026

Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	4353408.572	1263908.706	3181.875441	292224537.5	3.444401	0.015
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	10775586.33	2282958.616	5860.969539	485837028	4.720009	0.022
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	19364674.15	6183115.009	11391.53653	973943542.5	3.131864	0.020
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	7321343.483	1826492.039	3682.682419	346197021	4.008418	0.021
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	609.5977392	0	98.20852982	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	938.2447104	0	664.9699878	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	33849.86795	23867.35	61.40193423	787622.55	1.41825	0.043
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	76.18236294	0	27.94013526	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	496.1766046	0	44.06000292	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	1811.853435	0	415.7811162	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	146.6815096	0	17.22000114	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	229.7171362	0	43.18245705	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	620.3675052	0	385.0000447	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	3839.28186	0	1174.701635	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	89.49871299	0	11.24536393	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	24435.26875	8497.2	3381.746307	314396.4	2.875685	0.078
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	31172.08354	0	4747.53629	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	2526.434375	0	321.0088496	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	3353.138269	0	528.6368783	0		
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	4102293.945	1449422.48	2593.248188	179716735.2	2.830296	0.023
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	24658843.92	3084981.265	2714.173762	1249033334	7.993191	0.020
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	5493577.639	1473919.308	3924.641698	254310968.8	3.72719	0.022
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	1291368.249	463109.4154	1392.921071	59912984.47	2.788473	0.022
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	751715.4495	309118.7976	789.2194441	40623033.19	2.431801	0.019
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	3351006.791	2100705.019	7261.226522	168953831.3	1.595182	0.020
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	3636059.146	1736253.097	7315.141782	174497467.1	2.094199	0.021
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	2148158.44	418894.818	646.74996	104842903.3	5.128157	0.020
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	29598027.31	7823431.883	9480.882932	1580222847	3.783254	0.019
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	19251669.56	2099067.183	5326.812002	770815626.9	9.171536	0.025
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	3528745.153	2778036.887	9486.007733	182061424.7	1.27023	0.019
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	404516.55	98537.90495	435.6081347	25892832.74	4.105187	0.016
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	27116519.53	14399691.08	28611.89372	1415587873	1.883132	0.019
Statewide Totals	2010	Construction and I	Aggregate	Aggregate	Diesel	1112981.96	524356.1623	1718.858452	41301637.41	2.122569	0.027
Statewide Totals	2010	Industrial - Aerial I	Aggregate	Aggregate	Diesel	1711917.896	1647751.687	6447.154544	103610680	1.038942	0.017
Statewide Totals	2010	Industrial - Forklift	Aggregate	Aggregate	Diesel	7207865.104	7711465.116	12094.45134	690022839.3	0.934695	0.010
Statewide Totals	2010	Industrial - Misc -	Aggregate	Aggregate	Diesel	2999.067039	0	1211.994388	0		
Statewide Totals	2010	Industrial - Misc -	Aggregate	Aggregate	Diesel	2465.722258	0	298.417387	0		
Statewide Totals	2010	Industrial - Misc -	Aggregate	Aggregate	Diesel	806.3751166	0	149.8738626	0		
Statewide Totals	2010	Industrial - Other	Aggregate	Aggregate	Diesel	3481192.037	2175318.567	3078.962447	191716394	1.600314	0.018
Statewide Totals	2010	Industrial - Other I	Aggregate	Aggregate	Diesel	2041031.471	594578.3323	926.150263	99495939.4	3.432738	0.021
Statewide Totals	2010	Light Commercial	Aggregate	Aggregate	Diesel	946323.9911	835667.5	1194.501471	30919697.5	1.132417	0.031
Statewide Totals	2010	Light Commercial	Aggregate	Aggregate	Diesel	4355865.364	1682259.45	14675.93677	55514561.85	2.589295	0.078
Statewide Totals	2010	Light Commercial	Aggregate	Aggregate	Diesel	21918.6219	16910.45	436.9148087	642597.1	1.296158	0.034
Statewide Totals	2010	Light Commercial	Aggregate	Aggregate	Diesel	2411920.317	878091.45	7641.705623	32489383.65	2.746776	0.074
Statewide Totals	2010	Light Commercial	Aggregate	Aggregate	Diesel	4883292.282	3295431.7	8705.114257	151589858.2	1.481837	0.032
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	1935454.289	337618.8105	1094.730025	74606951.73	5.732661	0.026
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	4582361.061	1330266.362	3293.401256	307570362.6	3.444694	0.015
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	11342841.04	2402871.046	6066.398511	511316263	4.720537	0.022
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	20382861.98	6507959.742	11790.81375	1025333972	3.13199	0.020
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	7706073.859	1922499.441	3811.761688	364326522	4.008362	0.021
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	622.5619646	0	101.3023856	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	930.2877705	0	675.9399761	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	34336.41589	24257.9	62.20866241	800510.7	1.415474	0.043
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	75.16793355	0	28.38416487	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	504.1854696	0	44.81000057	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	1843.419925	0	423.2706782	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	145.0560016	0	17.59000023	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	226.9558526	0	43.89467145	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	629.6165092	0	391.2399894	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	3906.381122	0	1196.555084	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	92.66474124	0	11.65694458	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	24823.72026	8643.2	3437.166463	319798.4	2.872052	0.078
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	30493.0203	0	4810.121623	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	2499.388983	0	326.4203852	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	3420.38571	0	538.3533258	0		
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	4316748.382	1525584.112	2684.142418	189148187.6	2.829571	0.023
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	25944400.58	3247068.612	2809.306474	1314438620	7.990099	0.020
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	5782490.63	1551335.983	4062.201722	267775290.2	3.727426	0.022
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	1359142.109	487480.0133	1441.743427	63043378.89	2.788098	0.022
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	791249.4182	325385.3923	816.8818535	42768638.5	2.43173	0.019
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	3525628.552	2211033.179	7515.734977	177745401.8	1.594562	0.020
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	3826005.439	1828230.382	7571.539985	183672915	2.092737	0.021
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	2261853.224	440910.5795	669.4187656	110326617.4	5.129959	0.021
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	31140714.48	8234491.928	9813.191097	1663139675	3.781741	0.019
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	20263937.01	2209225.516	5513.518571	811318327.2	9.172417	0.025
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	3712337.604	2923875.423	9818.495525	191545796.1	1.269663	0.019
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	425418.6002	103728.2386	450.8763477	27240318.75	4.10128	0.016
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	28509222.3	15156396.69	29614.7503	1487931745	1.881003	0.019
Statewide Totals	2011	Construction and I	Aggregate	Aggregate	Diesel	1171791.47	551918.9444	1779.105024	43471340.39	2.123122	0.027
Statewide Totals	2011	Industrial - Aerial I	Aggregate	Aggregate	Diesel	1801877.823	1734339.731	6673.129499	109050273.3	1.038942	0.017
Statewide Totals	2011	Industrial - Forklift	Aggregate	Aggregate	Diesel	7586632.695	8116696.488	12518.36596	726251053.2	0.934695	0.010
Statewide Totals	2011	Industrial - Misc -	Aggregate	Aggregate	Diesel	2941.387873	0	1226.879339	0		
Statewide Totals	2011	Industrial - Misc -	Aggregate	Aggregate	Diesel	2416.513865	0	293.286565	0		
Statewide Totals	2011	Industrial - Misc -	Aggregate	Aggregate	Diesel	775.3881564	0	144.0751572	0		
Statewide Totals	2011	Industrial - Other	Aggregate	Aggregate	Diesel	3664125.916	2289629.831	3186.881126	201767674.6	1.600314	0.018
Statewide Totals	2011	Industrial - Other I	Aggregate	Aggregate	Diesel	2148286.055	625822.9518	958.6121441	104730287	3.432738	0.021
Statewide Totals	2011	Light Commercial	Aggregate	Aggregate	Diesel	951051.803	841408.95	1202.571259	31132131.15	1.130309	0.031
Statewide Totals	2011	Light Commercial	Aggregate	Aggregate	Diesel	4380942.883	1693735.05	14775.24935	55893256.65	2.586557	0.078
Statewide Totals	2011	Light Commercial	Aggregate	Aggregate	Diesel	22091.27294	17049.15	439.9446507	647867.7	1.29574	0.034

Statewide Totals	2011	Light Commercial ·	Aggregate	Aggregate	Diesel	2425505.059	884092.05	7693.381471	32711405.85	2.743498	0.074
Statewide Totals	2011	Light Commercial ·	Aggregate	Aggregate	Diesel	4909077.646	3317791.6	8764.111695	152618413.6	1.479622	0.032
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	2031876.497	354460.0829	1130.992419	78361007.13	5.732314	0.026
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	4810552.454	1396693.846	3402.493553	322847835.4	3.444243	0.015
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	11908662.19	2522777.962	6267.344979	536709918	4.720456	0.022
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	21401545.97	6832931.988	12181.37866	1076487406	3.132118	0.020
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	8090893.479	2018403.237	3938.02442	382500929.4	4.008561	0.021
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	638.8617751	0	104.1383145	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	928.8878283	0	686.9000044	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	34852.00129	24688.6	63.0963216	814723.8	1.411664	0.043
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	74.5302061	0	28.86868351	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	511.7438292	0	45.4900017	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	1874.720356	0	430.5414164	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	143.8400898	0	17.86000067	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	230.4559611	0	44.66655822	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	639.8098089	0	397.7100332	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	3976.29825	0	1217.819625	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	93.96268409	0	11.82772467	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	25194.10904	8822.05	3492.681887	326415.85	2.855811	0.077
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	29861.71846	0	4868.259266	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	2488.375401	0	331.8262032	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	3475.768417	0	546.4068046	0		
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	4532673.688	1601808.375	2773.053316	198608658.7	2.829723	0.023
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	27237722.24	3409140.868	2902.36337	1380314570	7.989615	0.020
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	6070922.392	1628798.752	4196.760157	281129490.3	3.727239	0.022
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	1427016.257	511776.9435	1489.500469	66185033.88	2.788356	0.022
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	830689.9266	341628.2059	843.9406633	44902403.12	2.431561	0.018
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	3701218.187	2321404.122	7764.690003	186598138.7	1.594388	0.020
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	4016358.039	1919180.187	7822.343524	192770097.4	2.092747	0.021
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	2374482.306	462911.1194	691.5929331	115783294.3	5.129456	0.021
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	32690892.76	8645708.429	10138.24823	1746150352	3.78117	0.019
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	21276996.77	2319659.799	5696.151163	852011139.1	9.172464	0.025
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	3896018.901	3070054.935	10143.72836	201073338.1	1.269039	0.019
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	446309.831	108905.8673	465.811405	28578471.56	4.098125	0.016
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	29926865.14	15913078.07	30595.72435	1561759642	1.880646	0.019
Statewide Totals	2012	Construction and I	Aggregate	Aggregate	Diesel	1230378.781	579475.1002	1838.037003	45643630.57	2.123264	0.027
Statewide Totals	2012	Industrial - Aerial I	Aggregate	Aggregate	Diesel	1891837.75	1820927.774	6894.173633	114491369.4	1.038942	0.017
Statewide Totals	2012	Industrial - Forklift	Aggregate	Aggregate	Diesel	7965400.286	8521927.86	12933.03068	762518330	0.934695	0.010
Statewide Totals	2012	Industrial - Misc -	Aggregate	Aggregate	Diesel	2888.217183	0	1240.168097	0		
Statewide Totals	2012	Industrial - Misc -	Aggregate	Aggregate	Diesel	2371.472735	0	288.6230278	0		
Statewide Totals	2012	Industrial - Misc -	Aggregate	Aggregate	Diesel	738.4164423	0	137.2824835	0		
Statewide Totals	2012	Industrial - Other	Aggregate	Aggregate	Diesel	3847059.794	2403941.095	3292.444996	211846580.2	1.600314	0.018
Statewide Totals	2012	Industrial - Other I	Aggregate	Aggregate	Diesel	2255540.639	657067.5712	990.3657001	109926359.9	3.432738	0.021
Statewide Totals	2012	Light Commercial ·	Aggregate	Aggregate	Diesel	952734.0322	844573.5	1207.021171	31249219.5	1.128065	0.030
Statewide Totals	2012	Light Commercial ·	Aggregate	Aggregate	Diesel	4392478.098	1700060.5	14830.99557	56101996.5	2.583719	0.078
Statewide Totals	2012	Light Commercial ·	Aggregate	Aggregate	Diesel	22167.17175	17118.5	441.9443201	650503	1.294925	0.034
Statewide Totals	2012	Light Commercial ·	Aggregate	Aggregate	Diesel	2431625.302	887468.3	7722.519096	32836327.1	2.739957	0.074
Statewide Totals	2012	Light Commercial ·	Aggregate	Aggregate	Diesel	4919263.877	3330260	8797.450324	153191960	1.477141	0.032
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	2127440.256	371297.79	1166.496658	82146332.81	5.729741	0.026
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	5039357.465	1463115.729	3509.305005	338204921	3.444264	0.015
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	12474009.94	2642813.008	6464.090163	562074596.5	4.719974	0.022
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	22424057.76	7157800.195	12563.77784	1128499317	3.132814	0.020
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	8473116.232	2114381.556	4061.647316	400498383.1	4.007373	0.021
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	651.4801192	0	106.3006178	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	930.1417682	0	697.689984	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	35360.14575	25028.05	63.9634897	825925.65	1.412821	0.043
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	74.20571728	0	29.28052066	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	520.293475	0	46.24999833	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	1907.216406	0	438.062079	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	142.8025185	0	18.11999934	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	233.7240904	0	45.38096725	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	649.783877	0	403.9099802	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	4041.016379	0	1237.42359	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	93.85947594	0	11.81857319	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	25575.40313	8953.45	3548.141732	331277.65	2.856486	0.077
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	29698.39398	0	4925.932254	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	2498.185443	0	337.2969624	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	3518.862827	0	553.0828881	0		
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	4748984.782	1677950.513	2860.105311	208145939.6	2.830229	0.023
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	28535424.68	3571370.013	2993.47468	1446254304	7.99005	0.020
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	6356813.367	1706304.051	4328.505314	294421080.2	3.725487	0.022
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	1495391.621	536149.589	1536.259032	69393567.83	2.789131	0.022
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	869514.421	357818.6147	870.4337415	47031018.37	2.430042	0.018
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	3877168.165	2431724.631	8008.440006	195487853.3	1.594411	0.020
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	4206579.069	2010708.24	8067.903393	201898897.8	2.092088	0.021
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	2487120.642	484931.426	713.3034946	121348158.8	5.128809	0.020
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	34241352.76	9056777.292	10456.50923	1829353387	3.780744	0.019
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	22289084.68	2429948.974	5874.965367	892518853.4	9.172655	0.025
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	4079270.105	3216091.704	10462.1614	210561390.1	1.268394	0.019
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	467426.2401	114083.3941	480.434208	29932936.42	4.097233	0.016
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	31333045.29	16669619.64	31556.18869	1635640777	1.87965	0.019
Statewide Totals	2013	Construction and I	Aggregate	Aggregate	Diesel	1288469.423	607019.6629	1895.736863	47827816.64	2.122616	0.027
Statewide Totals	2013	Industrial - Aerial I	Aggregate	Aggregate	Diesel	1981797.677	1907515.818	7110.596291	119934146.1	1.038942	0.017
Statewide Totals	2013	Industrial - Forklift	Aggregate	Aggregate	Diesel	8344167.876	8927159.231	13339.0258	798756206	0.934695	0.010
Statewide Totals	2013	Industrial - Misc -	Aggregate	Aggregate	Diesel	2871.356859	0	1253.77034	0		
Statewide Totals	2013	Industrial - Misc -	Aggregate	Aggregate	Diesel	2338.906641	0	285.2352863	0		
Statewide Totals	2013	Industrial - Misc -	Aggregate	Aggregate	Diesel	707.5454597	0	131.6924806	0		
Statewide Totals	2013	Industrial - Other	Aggregate	Aggregate	Diesel	4029993.673	2518252.36	3395.801792	221950283.2	1.600314	0.018
Statewide Totals	2013	Industrial - Other I	Aggregate	Aggregate	Diesel	2362795.223	688312.1907	1021.455369	115165334.6	3.432738	0.021

Statewide Totals	2013	Light Commercial ·	Aggregate	Aggregate	Diesel	954283.4711	847676	1211.681002	31364012	1.125764	0.030
Statewide Totals	2013	Light Commercial ·	Aggregate	Aggregate	Diesel	4403728.993	1706469.9	14885.9014	56313506.7	2.580607	0.078
Statewide Totals	2013	Light Commercial ·	Aggregate	Aggregate	Diesel	22237.30891	17191.5	443.3942326	653277	1.293506	0.034
Statewide Totals	2013	Light Commercial ·	Aggregate	Aggregate	Diesel	2437450.78	890764.25	7750.886674	32958277.25	2.736359	0.074
Statewide Totals	2013	Light Commercial ·	Aggregate	Aggregate	Diesel	4928772.88	3342633.5	8829.858669	153761141	1.474518	0.032
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	2223263.836	388144.169	1201.288395	85848786.69	5.727933	0.026
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	5267986.841	1529535.371	3613.972958	353613155.7	3.444175	0.015
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	13036281.18	2762781.005	6656.887051	587555624	4.718536	0.022
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	23445008.76	7482782.337	12938.50301	1180298027	3.133194	0.020
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	8854545.915	2210457.071	4182.789339	418560686.5	4.005753	0.021
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	660.0087359	0	107.7007661	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	938.4163207	0	708.6299625	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	35839.42333	25480.65	64.93930961	840861.45	1.406535	0.043
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	74.58625082	0	29.7736769	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	528.730661	0	46.99999658	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	1939.678207	0	445.5592351	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	142.0547847	0	18.36999866	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	237.2023659	0	46.12701227	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	659.9510185	0	410.2299485	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	4101.344412	0	1255.586725	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	92.8792229	0	11.69564878	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	25927.4803	9110.4	3603.655666	337084.8	2.845921	0.077
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	29700.52153	0	4987.751657	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	2521.768609	0	342.7836826	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	3550.768144	0	557.4701047	0		
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	4963686.353	1754142.991	2945.41034	217640206.9	2.829693	0.023
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	29775675.07	3733437.022	3082.757563	1509870610	7.975406	0.020
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	6638406.143	1783747.326	4457.6066	307569757.3	3.721607	0.022
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	1563249.866	560475.8997	1582.079241	72572099.96	2.789147	0.022
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	908977.7103	374075.988	896.3951548	49172887.02	2.429928	0.018
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	4052285.696	2542170.732	8247.298419	204341307.1	1.594026	0.020
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	4397268.55	2101628.154	8308.535351	211007301.8	2.092315	0.021
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	2598037.351	506943.9635	734.5783671	126785722.3	5.1249	0.020
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	35761777.21	9467827.819	10768.38335	1911868373	3.777189	0.019
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	23295728.49	2540228.075	6050.191116	933073821	9.170723	0.025
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	4264770.007	3362019.272	10774.2041	220143407	1.268514	0.019
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	488809.0308	119254.9528	494.7635595	31299738.91	4.098857	0.016
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	32708313.64	17426398.1	32497.37838	1708530359	1.876941	0.019
Statewide Totals	2014	Construction and I	Aggregate	Aggregate	Diesel	1345685.976	634570.0821	1952.278798	49976773.23	2.120626	0.027
Statewide Totals	2014	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2071757.603	1994103.861	7322.675764	125378737.6	1.038942	0.017
Statewide Totals	2014	Industrial - Forklift	Aggregate	Aggregate	Diesel	8722935.467	9332390.603	13736.87339	834979179.4	0.934695	0.010
Statewide Totals	2014	Industrial - Misc - /	Aggregate	Aggregate	Diesel	2863.829375	0	1266.088416	0		
Statewide Totals	2014	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2313.756325	0	282.5373079	0		
Statewide Totals	2014	Industrial - Misc - !	Aggregate	Aggregate	Diesel	678.8394122	0	126.4331287	0		
Statewide Totals	2014	Industrial - Other (	Aggregate	Aggregate	Diesel	4212927.552	2632563.624	3497.084417	232036325.8	1.600314	0.018
Statewide Totals	2014	Industrial - Other I	Aggregate	Aggregate	Diesel	2470049.807	719556.8102	1051.921129	120385894.9	3.432738	0.021
Statewide Totals	2014	Light Commercial ·	Aggregate	Aggregate	Diesel	955824.8408	850760.25	1216.510904	31478129.25	1.123495	0.030
Statewide Totals	2014	Light Commercial ·	Aggregate	Aggregate	Diesel	4415154.938	1712802.65	14941.0276	56522487.45	2.577737	0.078
Statewide Totals	2014	Light Commercial ·	Aggregate	Aggregate	Diesel	22300.89715	17271.8	445.2541479	656328.4	1.291174	0.034
Statewide Totals	2014	Light Commercial ·	Aggregate	Aggregate	Diesel	2443295.288	894063.85	7779.754473	33080362.45	2.732797	0.074
Statewide Totals	2014	Light Commercial ·	Aggregate	Aggregate	Diesel	4938138.472	3355101.9	8862.487328	154334687.4	1.47183	0.032
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	2318400.073	404993.4221	1235.408879	89523084.35	5.724538	0.026
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	5496218.751	1595983.757	3716.621503	368951154	3.443781	0.015
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	13604717.29	2882725.369	6845.964218	613165109.2	4.719394	0.022
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	24461348.25	7807547.248	13305.99843	1231477163	3.133039	0.020
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	9238228.06	2306398.243	4301.594113	436630310.9	4.005478	0.021
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	665.8325869	0	108.6187065	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	948.3324782	0	719.5699786	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	36384.80318	25845.65	65.87926093	852906.45	1.407773	0.043
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	75.28737561	0	30.28190612	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	537.0554046	0	47.74000133	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	1972.615056	0	453.1446484	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	142.2488982	0	18.65000053	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	240.8617487	0	46.89378996	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	670.0700214	0	416.5199829	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	4158.728435	0	1272.879023	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	91.44704374	0	11.51530414	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	26315.93149	9289.25	3659.115784	343702.25	2.832945	0.077
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	29735.64456	0	5049.494295	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	2555.856769	0	348.2695995	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	3573.945973	0	561.1790766	0		
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	5178739.276	1830278.69	3029.06954	227099183.5	2.829481	0.023
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	31053760.43	3895584.2	3170.317869	1575220182	7.971528	0.020
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	6924628.55	1861185.758	4584.217074	320811075.1	3.720547	0.022
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	1631226.308	584811.6067	1627.015419	75730059.86	2.789319	0.022
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	948647.5537	390313.9527	921.8556824	51323689.17	2.430473	0.018
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	4228568.6	2652518.296	8481.548423	213219213.1	1.594171	0.020
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	4588736.187	2192902.042	8544.524682	220193273.8	2.09254	0.021
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	2710928.06	528946.3553	755.4427735	132203642.6	5.125147	0.021
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	37292001.87	9879015.496	11074.24034	1994771110	3.77487	0.019
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	24301785.57	2650506.417	6222.036152	973576463.8	9.168733	0.025
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	4448614.808	3508046.815	11080.22642	229556972.2	1.268117	0.019
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	509938.5212	124452.8323	508.8164481	32660277.6	4.097444	0.016
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	34113528.72	18182953.68	33420.40925	1782054974	1.876127	0.019
Statewide Totals	2015	Construction and I	Aggregate	Aggregate	Diesel	1403797.579	662132.9214	2007.729843	52130262.95	2.120114	0.027
Statewide Totals	2015	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2161717.53	2080691.905	7530.663488	130824855.2	1.038942	0.017
Statewide Totals	2015	Industrial - Forklift	Aggregate	Aggregate	Diesel	9101703.058	9737621.975	14127.04511	871198344.3	0.934695	0.010
Statewide Totals	2015	Industrial - Misc - /	Aggregate	Aggregate	Diesel	2856.829396	0	1276.876151	0		
Statewide Totals	2015	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2294.129898	0	280.2502831	0		

Statewide Totals	2015	Industrial - Misc - !	Aggregate	Aggregate	Diesel	652.1937552	0	121.4719464	0		
Statewide Totals	2015	Industrial - Other (	Aggregate	Aggregate	Diesel	4395861.43	2746874.888	3596.412948	242134566.7	1.600314	0.018
Statewide Totals	2015	Industrial - Other I	Aggregate	Aggregate	Diesel	2577304.391	750801.4297	1081.799098	125579872.2	3.432738	0.021
Statewide Totals	2015	Light Commercial ·	Aggregate	Aggregate	Diesel	957438.0961	853884.65	1221.230864	31593732.05	1.121273	0.030
Statewide Totals	2015	Light Commercial ·	Aggregate	Aggregate	Diesel	4427069.315	1719098.9	14996.36361	56730263.7	2.575227	0.078
Statewide Totals	2015	Light Commercial ·	Aggregate	Aggregate	Diesel	22348.60611	17322.9	446.7040442	658270.2	1.290119	0.034
Statewide Totals	2015	Light Commercial ·	Aggregate	Aggregate	Diesel	2449449.471	897224.75	7808.172594	33197315.75	2.730029	0.074
Statewide Totals	2015	Light Commercial ·	Aggregate	Aggregate	Diesel	4948499.617	3367533.8	8895.355786	154906554.8	1.469473	0.032
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	2414870.855	421884.3856	1268.895524	93034870.97	5.724011	0.026
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	5725329.531	1662344.666	3817.363201	384392585	3.444129	0.015
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	14171282.45	3002717.662	7031.528999	638452186.9	4.719485	0.022
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	25470696.03	8132417.018	13666.66708	1282360052	3.131996	0.020
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	9615811.673	2402415.2	4418.191914	454480675.5	4.00256	0.021
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	670.7135852	0	109.3863017	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	958.7627836	0	730.4900048	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	36893.54921	26298.25	66.85122447	867842.25	1.40289	0.043
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	76.07573484	0	30.68512429	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	544.8176343	0	48.43000269	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	2005.348371	0	460.6681343	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	143.1804715	0	18.93000106	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	244.1744025	0	47.58472703	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	680.398128	0	422.9399989	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	4213.038163	0	1289.356508	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	90.34102047	0	11.37603009	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	26653.11863	9453.5	3714.489003	349779.5	2.819392	0.076
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	29771.6249	0	5105.187805	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	2595.849496	0	353.9884883	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	3586.476572	0	564.0997732	0		
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	5390729.54	1906441.687	3111.174647	236456279.3	2.827639	0.023
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	32313654.29	4057734.188	3256.251614	1639043921	7.963472	0.020
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	7212295.633	1938593.292	4708.475573	334187452.4	3.720376	0.022
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	1698849.974	609147.2059	1671.116841	78899000.75	2.788899	0.022
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	988143.3493	406575.7442	946.8432434	53448967.47	2.430404	0.018
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	4403996.479	2762866.809	8711.44689	222058124.6	1.593995	0.020
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	4781438.123	2284467.357	8776.130166	229477379.8	2.093021	0.021
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	2821917.389	550943.9397	775.9195929	137599209.5	5.121968	0.021
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	38827746.95	10290045.6	11374.41559	2079886854	3.773331	0.019
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	25299865.42	2760839.978	6390.688915	1013915149	9.163829	0.025
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	4632930.603	3654219.802	11380.56392	239140402	1.26783	0.019
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	531237.4485	129603.8869	522.6082837	33998364.77	4.098931	0.016
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	35487128.52	18939824.36	34326.29346	1854835700	1.873678	0.019
Statewide Totals	2016	Construction and I	Aggregate	Aggregate	Diesel	1462873.528	689649.1587	2062.150804	54295397.13	2.121185	0.027
Statewide Totals	2016	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2251677.457	2167279.948	7734.787536	136269864.9	1.038942	0.017
Statewide Totals	2016	Industrial - Forklift	Aggregate	Aggregate	Diesel	9480470.649	10142853.35	14509.96883	907430618.6	0.934695	0.010
Statewide Totals	2016	Industrial - Misc - ,	Aggregate	Aggregate	Diesel	2847.724953	0	1284.847681	0		
Statewide Totals	2016	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2268.314491	0	277.2629388	0		
Statewide Totals	2016	Industrial - Misc - !	Aggregate	Aggregate	Diesel	627.3022438	0	116.8854356	0		
Statewide Totals	2016	Industrial - Other (	Aggregate	Aggregate	Diesel	4578795.309	2861186.152	3693.896306	252249873.1	1.600314	0.018
Statewide Totals	2016	Industrial - Other I	Aggregate	Aggregate	Diesel	2684558.975	782046.0491	1111.12204	130801687.5	3.432738	0.021
Statewide Totals	2016	Light Commercial ·	Aggregate	Aggregate	Diesel	956610.1239	854767.95	1222.140856	31626414.15	1.119146	0.030
Statewide Totals	2016	Light Commercial ·	Aggregate	Aggregate	Diesel	4427646.768	1720708.55	15010.89238	56783382.15	2.573153	0.078
Statewide Totals	2016	Light Commercial ·	Aggregate	Aggregate	Diesel	22412.31905	17315.6	447.1037963	657992.8	1.294343	0.034
Statewide Totals	2016	Light Commercial ·	Aggregate	Aggregate	Diesel	2449496.89	898115.35	7815.971789	33230267.95	2.727374	0.074
Statewide Totals	2016	Light Commercial ·	Aggregate	Aggregate	Diesel	4945785.934	3370639.95	8903.495469	155049437.7	1.467314	0.032
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	2511664.306	438711.3472	1301.782395	96827132.36	5.725095	0.026
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	5955444.131	1728749.627	3916.300528	399865904.1	3.444943	0.015
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	14737762.2	3122697.806	7213.770157	663916893	4.719561	0.022
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	26492900.42	8457336.695	14020.87585	1333669139	3.132535	0.020
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	9993036.796	2498391.68	4532.701348	472307398.4	3.999788	0.021
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	674.7499527	0	110.0305093	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	970.2950927	0	741.5800838	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	37354.95898	26637.7	67.89697567	879044.1	1.402334	0.042
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	77.36287709	0	31.23784401	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	552.6923534	0	49.13000319	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	2037.335516	0	468.0150983	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	145.0944415	0	19.26000125	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	247.1423134	0	48.16311332	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	690.2436025	0	429.0600098	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	4266.11576	0	1305.741355	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	90.19640961	0	11.35782025	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	26997.76474	9617.75	3769.917241	355856.75	2.807077	0.076
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	29854.16108	0	5160.248794	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	2635.164568	0	359.5490649	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	3603.129294	0	567.9916228	0		
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	5604031.487	1982608.615	3191.809182	246008364.3	2.826595	0.023
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	33597364.22	4219809.641	3340.646212	1704024405	7.96182	0.020
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	7495316.717	2016081.141	4830.508497	347367504.3	3.717765	0.022
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	1766111.325	633460.2373	1714.42837	82045332.93	2.788038	0.022
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	1027734.102	422808.2106	971.3832557	55574905.29	2.430734	0.018
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	4578808.465	2873364.049	8937.227679	230904779.6	1.593536	0.020
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	4972393.829	2375250.752	9003.587397	238625096.1	2.093418	0.021
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	2937549.32	572976.0808	796.029655	143032502.5	5.126827	0.021
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	40373009.95	10701170.54	11669.21444	2164116169	3.772766	0.019
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	26308871.28	2871109.609	6556.320962	1054303635	9.163311	0.025
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	4817536.045	3800162.045	11675.52212	248736215.4	1.267719	0.019
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	553551.8197	134797.7867	536.1530957	35410750.69	4.106535	0.016
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	36868190.68	19696073.06	35215.95252	1927640946	1.871855	0.019
Statewide Totals	2017	Construction and I	Aggregate	Aggregate	Diesel	1521757.807	717219.2132	2115.597039	56462467.57	2.121747	0.027
Statewide Totals	2017	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2341637.384	2253867.991	7935.255547	141712163.8	1.038942	0.017

Statewide Totals	2017	Industrial - Forklift	Aggregate	Aggregate	Diesel	9859238.239	10548084.72	14886.03405	943665016.4	0.934695	0.010
Statewide Totals	2017	Industrial - Misc - /	Aggregate	Aggregate	Diesel	2837.714708	0	1289.930226	0		
Statewide Totals	2017	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2238.83886	0	273.8140383	0		
Statewide Totals	2017	Industrial - Misc - !	Aggregate	Aggregate	Diesel	600.1253619	0	111.872241	0		
Statewide Totals	2017	Industrial - Other (	Aggregate	Aggregate	Diesel	4761729.188	2975497.417	3789.633654	262327234.4	1.600314	0.018
Statewide Totals	2017	Industrial - Other I	Aggregate	Aggregate	Diesel	2791813.559	813290.6686	1139.919783	136015894.4	3.432738	0.021
Statewide Totals	2017	Light Commercial ·	Aggregate	Aggregate	Diesel	955883.2953	855567.3	1223.520851	31655990.1	1.117251	0.030
Statewide Totals	2017	Light Commercial ·	Aggregate	Aggregate	Diesel	4428469.823	1722402.15	15025.45147	56839270.95	2.571101	0.078
Statewide Totals	2017	Light Commercial ·	Aggregate	Aggregate	Diesel	22428.90504	17315.6	448.0539746	657992.8	1.2953	0.034
Statewide Totals	2017	Light Commercial ·	Aggregate	Aggregate	Diesel	2449905.829	899046.1	7823.701113	33264705.7	2.725006	0.074
Statewide Totals	2017	Light Commercial ·	Aggregate	Aggregate	Diesel	4943897.721	3373906.7	8912.375053	155199708.2	1.465333	0.032
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	2600710.501	455569.5661	1334.10061	100237385.1	5.708701	0.026
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	6185084.17	1795170.638	4013.5271	415268584.8	3.445402	0.015
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	15288034.15	3242671.6	7392.860127	688884222.3	4.714642	0.022
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	27511101.3	8782172.005	14368.95989	1385149867	3.132608	0.020
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	10363463.48	2594349.704	4645.230764	489911541.3	3.994629	0.021
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	678.9694982	0	110.7589036	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	981.4349941	0	752.3100044	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	37893.07853	27101.25	68.84522914	894341.25	1.398204	0.042
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	78.26872975	0	31.61673887	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	561.0170008	0	49.86999906	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	2070.044867	0	475.5294855	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	146.8151033	0	19.52999963	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	250.5655176	0	48.83022769	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	700.3785693	0	435.3599743	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	4318.420499	0	1322.119078	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	90.74678718	0	11.42712551	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	27386.17899	9771.05	3825.3446	361528.85	2.802788	0.076
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	29950.75344	0	5211.721905	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	2674.818786	0	365.0893014	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	3632.877177	0	573.5551955	0		
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	5817236.929	2058796.176	3271.04944	255370443.7	2.825553	0.023
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	34894596.66	4381895.104	3423.581517	1766507745	7.963357	0.020
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	7785694.477	2093535.454	4950.431311	360675011.7	3.718922	0.022
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	1834278.702	657831.1998	1756.990985	85203895.13	2.788373	0.022
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	1067138.933	439054.3688	995.4989392	57721275.97	2.430539	0.018
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	4755062.216	2983679.631	9159.104423	239704124.5	1.593691	0.020
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	5162897.997	2466747.73	9227.111596	247779115.4	2.092998	0.021
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	3051135.404	594996.9664	815.7919879	148401466.6	5.127985	0.021
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	41919186.12	11112405.01	11958.91583	2247689189	3.772287	0.019
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	27322997.93	2981456.125	6719.089015	1094392818	9.164313	0.025
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	4998789.316	3945960.6	11965.38011	258154119.2	1.266812	0.019
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	573373.6653	139972.2538	549.4637002	36720093.75	4.096338	0.016
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	38225915.19	20452557.95	36090.22821	1999055270	1.869004	0.019
Statewide Totals	2018	Construction and I	Aggregate	Aggregate	Diesel	1580290.943	744816.1128	2168.119118	58617247.17	2.12172	0.027
Statewide Totals	2018	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2431597.311	2340456.035	8132.257204	147166132.6	1.038942	0.017
Statewide Totals	2018	Industrial - Forklift	Aggregate	Aggregate	Diesel	10238005.83	10953316.09	15255.59661	979980022	0.934695	0.010
Statewide Totals	2018	Industrial - Misc - /	Aggregate	Aggregate	Diesel	2826.043236	0	1293.006379	0		
Statewide Totals	2018	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2205.313463	0	269.85321	0		
Statewide Totals	2018	Industrial - Misc - !	Aggregate	Aggregate	Diesel	576.0709662	0	107.4215984	0		
Statewide Totals	2018	Industrial - Other (	Aggregate	Aggregate	Diesel	4944663.066	3089808.681	3883.715578	272353437.8	1.600314	0.018
Statewide Totals	2018	Industrial - Other I	Aggregate	Aggregate	Diesel	2899068.143	844535.2881	1168.219576	141266132.4	3.432738	0.021
Statewide Totals	2018	Light Commercial ·	Aggregate	Aggregate	Diesel	955220.5659	856319.2	1224.320912	31683810.4	1.115496	0.030
Statewide Totals	2018	Light Commercial ·	Aggregate	Aggregate	Diesel	4429274.996	1724030.05	15039.37052	56892991.65	2.56914	0.078
Statewide Totals	2018	Light Commercial ·	Aggregate	Aggregate	Diesel	22440.62962	17308.3	448.4538485	657715.4	1.296524	0.034
Statewide Totals	2018	Light Commercial ·	Aggregate	Aggregate	Diesel	2450067.665	899867.35	7830.68049	33295091.95	2.722699	0.074
Statewide Totals	2018	Light Commercial ·	Aggregate	Aggregate	Diesel	4942076.269	3377056.65	8920.754503	155344605.9	1.463427	0.032
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	2695340.718	472418.3739	1365.878684	104133919.6	5.70541	0.026
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	6414353.11	1861628.723	4109.128706	430827879.4	3.44556	0.015
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	15853308.45	3362676.862	7568.956931	714069542.2	4.714491	0.022
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	28525576.83	9107073.041	14711.22633	1436088295	3.132244	0.020
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	10731276.41	2690312.176	4755.879455	506970847.2	3.988859	0.021
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	681.5540954	0	111.2076116	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	993.3243587	0	763.1400155	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	38409.41651	27440.7	69.91825209	905543.1	1.399724	0.042
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	79.54928998	0	32.1440755	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	569.3416727	0	50.60999757	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	2102.768311	0	483.0424353	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	149.3747093	0	19.87999905	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	254.2855465	0	49.55518731	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	710.5135762	0	441.6599662	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	4370.404816	0	1338.509312	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	92.7568561	0	11.68023989	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	27785.6863	9920.7	3880.781617	367065.9	2.800779	0.076
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	30071.47695	0	5260.775998	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	2712.876977	0	370.3535336	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	3669.658104	0	579.8894966	0		
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	6030786.522	2134999.019	3348.965341	264769406.3	2.824726	0.023
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	36179004.43	4544067.748	3505.130708	1830432871	7.96181	0.020
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	8075183.583	2170988.368	5068.349833	374079331.5	3.719589	0.022
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	1902062.956	682148.8216	1798.842243	88338777.07	2.78834	0.022
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	1106579.54	455321.8708	1019.211573	59852203.46	2.430324	0.018
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	4931572.144	3094157.813	9377.272898	248593778.4	1.593833	0.020
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	5353663.19	2558234.178	9446.899993	256961475.4	2.092718	0.021
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	3164827.234	616993.3369	835.224029	153813976.9	5.129435	0.021
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	43489539.59	11523557.54	12243.77539	2332640268	3.773968	0.019
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	28325209.02	3091915.781	6879.136695	1134596062	9.161055	0.025
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	5185889.903	4091791.999	12250.39364	267705283.4	1.267388	0.019
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	595146.079	145157.8389	562.5518421	38123654.01	4.099993	0.016

Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	39626930.68	21209812.19	36949.89196	2072231525	1.86833	0.019
Statewide Totals	2019	Construction and I	Aggregate	Aggregate	Diesel	1637722.33	772378.1216	2219.763386	60772620.6	2.120363	0.027
Statewide Totals	2019	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2521557.237	2427044.078	8325.966335	152608812.9	1.038942	0.017
Statewide Totals	2019	Industrial - Forklift	Aggregate	Aggregate	Diesel	10616773.42	11358547.46	15618.9826	1016424760	0.934695	0.010
Statewide Totals	2019	Industrial - Misc -	Aggregate	Aggregate	Diesel	2817.769775	0	1296.069245	0		
Statewide Totals	2019	Industrial - Misc -	Aggregate	Aggregate	Diesel	2179.948267	0	266.9503627	0		
Statewide Totals	2019	Industrial - Misc -	Aggregate	Aggregate	Diesel	558.4593283	0	104.2238712	0		
Statewide Totals	2019	Industrial - Other	Aggregate	Aggregate	Diesel	5127596.945	3204119.945	3976.225093	282384174.4	1.600314	0.018
Statewide Totals	2019	Industrial - Other I	Aggregate	Aggregate	Diesel	3006322.727	875779.9076	1196.046389	146511440.5	3.432738	0.021
Statewide Totals	2019	Light Commercial	Aggregate	Aggregate	Diesel	954706.6543	857209.8	1225.870773	31716762.6	1.113737	0.030
Statewide Totals	2019	Light Commercial	Aggregate	Aggregate	Diesel	4430771.782	1725599.55	15054.71922	56944785.15	2.567671	0.078
Statewide Totals	2019	Light Commercial	Aggregate	Aggregate	Diesel	22466.38631	17333.85	448.9938773	658686.3	1.296099	0.034
Statewide Totals	2019	Light Commercial	Aggregate	Aggregate	Diesel	2450569.93	900717.8	7838.649825	33326558.6	2.720686	0.074
Statewide Totals	2019	Light Commercial	Aggregate	Aggregate	Diesel	4940604.645	3380473.05	8929.264364	155501760.3	1.461513	0.032
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	2798665.981	489284.0218	1397.142827	107980289.8	5.719921	0.026
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	6642286.656	1928055.641	4203.184195	446121570	3.44507	0.015
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	16419315.72	3482625.644	7742.205812	739712665.1	4.714637	0.022
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	29536104.31	9431965.613	15047.95747	1486673188	3.13149	0.020
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	11105738.49	2786347.472	4864.738681	524919631.9	3.985769	0.021
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	684.6003339	0	111.7344648	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	1005.896264	0	774.1200013	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	38893.04921	27838.55	71.10154043	918672.15	1.397093	0.042
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	80.41925708	0	32.50252145	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	576.5414463	0	51.25000038	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	2135.299443	0	490.5144887	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	151.2889948	0	20.14000015	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	257.7432135	0	50.2290174	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	720.9864983	0	448.1700083	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	4425.102009	0	1355.673883	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	94.8845626	0	11.9481675	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	28133.66352	10026.55	3936.08908	370982.35	2.805917	0.076
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	30216.72721	0	5308.780799	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	2752.883043	0	375.8354835	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	3711.919471	0	586.4802974	0		
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	6247618.07	2211112.564	3425.621147	274171014.6	2.825554	0.023
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	37469121.15	4706123.846	3585.361046	1897401049	7.96178	0.020
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	8366048.052	2248438.16	5184.361318	387683209.1	3.720826	0.022
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	1969407.262	706466.6067	1840.016662	91465381.88	2.787686	0.022
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	1145667.332	471562.9614	1042.540714	61962360.07	2.429511	0.018
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	5107628.644	3204557.303	9591.913046	257449166.3	1.593864	0.020
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	5546461.093	2649656.849	9663.133862	266261078.3	2.093275	0.021
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	3277911.212	639011.5277	854.3418057	159297951.9	5.129659	0.021
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	45048808.68	11934575.26	12524.02805	2416416545	3.774647	0.019
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	29329680.73	3202195.591	7036.596004	1174106937	9.159241	0.025
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	5371346.186	4238002.008	12530.7978	277337697.9	1.267424	0.019
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	616329.2588	150343.9336	575.428316	39481868.72	4.099462	0.016
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	41026000.9	21966054.86	37795.65281	2144547047	1.8677	0.019
Statewide Totals	2020	Construction and I	Aggregate	Aggregate	Diesel	1695103.591	799954.321	2270.572438	62833168.98	2.119	0.027
Statewide Totals	2020	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2611517.164	2513632.122	8516.542706	158053258.6	1.038942	0.017
Statewide Totals	2020	Industrial - Forklift	Aggregate	Aggregate	Diesel	10995541.01	11763778.83	15976.49174	1052722818	0.934695	0.010
Statewide Totals	2020	Industrial - Misc -	Aggregate	Aggregate	Diesel	2811.731496	0	1298.842412	0		
Statewide Totals	2020	Industrial - Misc -	Aggregate	Aggregate	Diesel	2160.829283	0	264.9529444	0		
Statewide Totals	2020	Industrial - Misc -	Aggregate	Aggregate	Diesel	553.0685677	0	103.3660925	0		
Statewide Totals	2020	Industrial - Other	Aggregate	Aggregate	Diesel	5310530.824	3318431.209	4067.238499	292470833.5	1.600314	0.018
Statewide Totals	2020	Industrial - Other I	Aggregate	Aggregate	Diesel	3113577.311	907024.527	1223.423173	151774149	3.432738	0.021
Statewide Totals	2020	Light Commercial	Aggregate	Aggregate	Diesel	954581.6127	858009.15	1227.120851	31746338.55	1.112554	0.030
Statewide Totals	2020	Light Commercial	Aggregate	Aggregate	Diesel	4432702.295	1727293.15	15068.81852	57000673.95	2.566271	0.078
Statewide Totals	2020	Light Commercial	Aggregate	Aggregate	Diesel	22476.16713	17301	449.243767	657438	1.299125	0.034
Statewide Totals	2020	Light Commercial	Aggregate	Aggregate	Diesel	2451509.683	901648.55	7846.269236	33360996.35	2.718919	0.073
Statewide Totals	2020	Light Commercial	Aggregate	Aggregate	Diesel	4940600.23	3383633.95	8937.903733	155647161.7	1.460146	0.032
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	2901215.994	506120.7453	1427.917196	111967861.8	5.732261	0.026
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	6870427.664	1994460.912	4295.766241	461407954.8	3.444754	0.015
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	16973084.26	3602644.318	7912.74063	764871502.2	4.711285	0.022
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	30536087.67	9756840.596	15379.41348	1537371755	3.129711	0.020
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	11481824.3	2882304.831	4971.892552	542682236.9	3.983557	0.021
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	694.5956961	0	113.4376354	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	1018.441747	0	784.9600405	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	39383.72297	28232.75	72.05067411	931680.75	1.394966	0.042
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	81.60570542	0	32.98404291	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	585.4286389	0	52.04000121	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	2168.300546	0	498.0926412	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	153.8078223	0	20.48000048	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	261.3064079	0	50.92341365	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	731.1215901	0	454.4700474	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	4485.986999	0	1374.626342	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	98.06884487	0	12.34914254	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	28518.92345	10198.1	3991.618649	377329.7	2.796494	0.076
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	30665.92735	0	5406.458357	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	2792.144579	0	381.1956381	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	3763.101997	0	595.0869652	0		
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	6463556.71	2287295.975	3501.076088	283551558.9	2.825851	0.023
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	38776133.94	4868276.424	3664.33452	1964067847	7.965064	0.020
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	8652360.661	2325905.497	5298.555403	401003005.8	3.719997	0.022
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	2036194.168	730817.1062	1880.546056	94623662.5	2.786188	0.022
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	1185296.403	487786.0513	1065.504388	64152988.88	2.429951	0.018
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	5283847.331	3314890.938	9803.190708	266303710.6	1.593973	0.020
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	5738820.73	2740940.2	9875.98028	275539520.6	2.093742	0.021
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	3387271.696	661014.2921	873.1600892	164558876.1	5.124355	0.021
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	46647587.7	12345581.1	12799.89037	2502554861	3.778485	0.019

Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	30351722.55	3312391.777	7191.588605	1215003520	9.163084	0.025
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	5556561.764	4383942.86	12806.80923	286879018.6	1.26748	0.019
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	638028.0373	155525.9481	588.1030712	40863973.4	4.10239	0.016
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	42455236.52	22722847.35	38628.16423	2218799496	1.868394	0.019
Statewide Totals	2021	Construction and I	Aggregate	Aggregate	Diesel	1753653.492	827441.4738	2320.58553	64984773.85	2.119369	0.027
Statewide Totals	2021	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2701477.091	2600220.165	8704.133568	163504937.2	1.038942	0.017
Statewide Totals	2021	Industrial - Forklift	Aggregate	Aggregate	Diesel	11374308.6	12169010.2	16328.40025	1088947474	0.934695	0.010
Statewide Totals	2021	Industrial - Misc -	Aggregate	Aggregate	Diesel	2886.546782	0	1338.118421	0		
Statewide Totals	2021	Industrial - Misc -	Aggregate	Aggregate	Diesel	2223.365059	0	272.7585543	0		
Statewide Totals	2021	Industrial - Misc -	Aggregate	Aggregate	Diesel	593.3340579	0	111.1786328	0		
Statewide Totals	2021	Industrial - Other	Aggregate	Aggregate	Diesel	5493464.702	3432742.474	4156.826117	302539473	1.600314	0.018
Statewide Totals	2021	Industrial - Other I	Aggregate	Aggregate	Diesel	3220831.895	938269.1465	1250.37108	157053247.8	3.432738	0.021
Statewide Totals	2021	Light Commercial	Aggregate	Aggregate	Diesel	980128.5288	882037.1	1261.480303	32635372.7	1.11121	0.030
Statewide Totals	2021	Light Commercial	Aggregate	Aggregate	Diesel	4553896.895	1775568.05	15488.60748	58593745.65	2.564755	0.078
Statewide Totals	2021	Light Commercial	Aggregate	Aggregate	Diesel	23093.12895	17779.15	462.02289	675607.7	1.298888	0.034
Statewide Totals	2021	Light Commercial	Aggregate	Aggregate	Diesel	2518399.238	926775.15	8064.872078	34290680.55	2.717379	0.073
Statewide Totals	2021	Light Commercial	Aggregate	Aggregate	Diesel	5073556.96	3478154.35	9187.002357	159995100.1	1.458692	0.032
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	2998520.998	522994.6634	1458.224111	115711958.7	5.733368	0.026
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	7097952.169	2060913.642	4386.941994	476523177.7	3.44408	0.015
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	17529460.82	3722640.741	8080.685077	790475312.7	4.708878	0.022
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	31555925.12	10081792.36	15705.83478	1589242777	3.129992	0.020
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	11861193.8	2978250.185	5077.41879	560512657.1	3.982605	0.021
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	701.4904271	0	114.5964415	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	1031.36585	0	795.8800129	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	39940.41457	28678.05	73.13628018	946375.65	1.392717	0.042
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	82.870358	0	33.49570284	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	592.7408271	0	52.68999766	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	2200.411844	0	505.4706957	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	156.124234	0	20.78999908	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	265.0993639	0	51.66258502	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	741.1439121	0	460.6999852	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	4545.215307	0	1392.934789	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	101.5789206	0	12.79114239	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	28921.88206	10303.95	4046.906718	381246.15	2.806873	0.076
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	30911.11882	0	5462.46949	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	2832.059319	0	386.6449742	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	3809.320674	0	602.4602214	0		
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	6680466.318	2363517.699	3575.384891	293138882.3	2.826493	0.023
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	40098014.47	5030463.446	3742.108412	2029482743	7.971038	0.020
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	8950534.894	2403345.44	5411.014916	414679925.4	3.724198	0.022
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	2104919.203	755158.5361	1920.459821	97756441.44	2.787387	0.022
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	1225057.385	504027.7897	1088.119251	66346545.27	2.430535	0.018
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	5459441.617	3425336.237	10011.25913	275227914.1	1.593841	0.020
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	5929568.253	2832253.987	10085.59363	284768891.5	2.093586	0.021
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	3501553.85	683081.9289	891.6925289	169967493.6	5.126111	0.021
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	48230071.81	12756714.52	13071.56243	2587245644	3.78076	0.019
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	31384031.07	3422897.855	7344.226917	1255937666	9.168848	0.025
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	5745895.03	4530086.183	13078.62814	296640608.4	1.268385	0.019
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	658634.7007	160711.328	600.5853007	42161652.68	4.098247	0.016
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	43898794.5	23479748.9	39448.03006	2292744512	1.869645	0.019
Statewide Totals	2022	Construction and I	Aggregate	Aggregate	Diesel	1812536.475	854964.3426	2369.83894	67148544.41	2.120014	0.027
Statewide Totals	2022	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2791437.018	2686808.209	8888.874982	168949663.1	1.038942	0.017
Statewide Totals	2022	Industrial - Forklift	Aggregate	Aggregate	Diesel	11753076.19	12574241.58	16674.96338	1125298979	0.934695	0.010
Statewide Totals	2022	Industrial - Misc -	Aggregate	Aggregate	Diesel	2888.945793	0	1342.336227	0		
Statewide Totals	2022	Industrial - Misc -	Aggregate	Aggregate	Diesel	2221.434842	0	272.5645357	0		
Statewide Totals	2022	Industrial - Misc -	Aggregate	Aggregate	Diesel	600.1270975	0	112.472258	0		
Statewide Totals	2022	Industrial - Other	Aggregate	Aggregate	Diesel	5676398.581	3547053.738	4245.052927	312692311.5	1.600314	0.018
Statewide Totals	2022	Industrial - Other I	Aggregate	Aggregate	Diesel	3328086.478	969513.766	1276.909658	162304505.2	3.432738	0.021
Statewide Totals	2022	Light Commercial	Aggregate	Aggregate	Diesel	983300.4623	885475.4	1266.430224	32762589.8	1.110477	0.030
Statewide Totals	2022	Light Commercial	Aggregate	Aggregate	Diesel	4569837.95	1782378.95	15548.12315	58818505.35	2.563898	0.078
Statewide Totals	2022	Light Commercial	Aggregate	Aggregate	Diesel	23096.01809	17837.55	463.5925528	677826.9	1.294798	0.034
Statewide Totals	2022	Light Commercial	Aggregate	Aggregate	Diesel	2527272.353	930385	8096.029751	34424245	2.716373	0.073
Statewide Totals	2022	Light Commercial	Aggregate	Aggregate	Diesel	5090162.176	3491553.5	9222.410889	160611461	1.45785	0.032
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	3096924.689	539855.605	1488.08425	119410754.8	5.73658	0.026
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	7326914.03	2127271.207	4476.773655	491840811.2	3.444278	0.015
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	18096869.97	3842548.839	8246.153726	815703594.9	4.709601	0.022
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	32577100.39	10406481.6	16027.44406	1639640973	3.130462	0.020
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	12234917.72	3074397.755	5181.389384	577994913.3	3.979614	0.021
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	710.1353777	0	116.0454708	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	1044.506032	0	806.7900098	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	40482.02237	29057.65	74.07070539	958902.45	1.393162	0.042
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	84.145139	0	34.01096161	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	601.7405416	0	53.49000151	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	2233.428804	0	513.0530979	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	158.5946628	0	21.1200006	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	268.9409747	0	52.41123832	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	751.1019949	0	466.8899945	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	4605.970233	0	1411.677888	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	105.7483349	0	13.31616864	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	29295.57275	10439	4102.151089	386243	2.806358	0.076
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	31180.20097	0	5519.593166	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	2873.965212	0	392.3661476	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	3875.332551	0	612.28237	0		
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	6897134.915	2439650.351	3648.598251	302595215.7	2.8271	0.023
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	41407817.12	5192514.952	3818.73578	2094734609	7.974521	0.020
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	9240871.447	2480856.851	5521.816577	427894247.3	3.724871	0.022
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	2172816.278	779508.9262	1959.785186	100888067.4	2.787417	0.022
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	1264206.403	520243.5523	1110.400731	68463489.1	2.430028	0.018
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	5635480.218	3535588.089	10216.26025	284082851.3	1.59393	0.020

Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	6121301.848	2922903.948	10292.1169	293871171.2	2.094254	0.021
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	3614872.155	705077.0856	909.9517676	175350229.1	5.126918	0.021
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	49793597.49	13167838.8	13339.22956	2669873400	3.781456	0.019
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	32394576.41	3533025.015	7494.61507	1295390265	9.169076	0.025
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	5933720.907	4675784.554	13346.43995	306322983.3	1.269032	0.019
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	680902.1104	165862.8486	612.8835202	43590144.89	4.105212	0.016
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	45354747.76	24236328.8	40255.80962	2367658790	1.871354	0.019
Statewide Totals	2023	Construction and I	Aggregate	Aggregate	Diesel	1872140.451	882543.8533	2418.366267	69370762.06	2.1213	0.027
Statewide Totals	2023	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2881396.945	2773396.252	9070.892982	174395633	1.038942	0.017
Statewide Totals	2023	Industrial - Forklift	Aggregate	Aggregate	Diesel	12131843.78	12979472.95	17016.41756	1161604673	0.934695	0.010
Statewide Totals	2023	Industrial - Misc -	Aggregate	Aggregate	Diesel	2886.759255	0	1343.637272	0		
Statewide Totals	2023	Industrial - Misc -	Aggregate	Aggregate	Diesel	2216.552843	0	271.8783771	0		
Statewide Totals	2023	Industrial - Misc -	Aggregate	Aggregate	Diesel	598.8285127	0	111.9251132	0		
Statewide Totals	2023	Industrial - Other	Aggregate	Aggregate	Diesel	5859332.46	3661365.002	4331.979118	322862515.1	1.600314	0.018
Statewide Totals	2023	Industrial - Other I	Aggregate	Aggregate	Diesel	3435341.062	1000758.385	1303.05701	167542678.1	3.432738	0.021
Statewide Totals	2023	Light Commercial	Aggregate	Aggregate	Diesel	986662.6716	888796.9	1271.660119	32885485.3	1.11011	0.030
Statewide Totals	2023	Light Commercial	Aggregate	Aggregate	Diesel	4585946.981	1789153.35	15606.76842	59042060.55	2.563194	0.078
Statewide Totals	2023	Light Commercial	Aggregate	Aggregate	Diesel	23130.09838	17961.65	465.2225958	682542.7	1.287749	0.034
Statewide Totals	2023	Light Commercial	Aggregate	Aggregate	Diesel	2536034.704	933896.3	8126.787041	34554163.1	2.715542	0.073
Statewide Totals	2023	Light Commercial	Aggregate	Aggregate	Diesel	5106803.275	3504824.9	9256.999337	161221945.4	1.457078	0.032
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	3196442.004	556666.2811	1517.516805	123112454.3	5.742115	0.026
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	7554289.383	2193715.352	4565.318971	507083129.5	3.443605	0.015
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	18654090.78	3962573.304	8409.252945	840636374.5	4.70757	0.022
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	33598708.81	10731509.53	16344.44805	1690563559	3.130846	0.020
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	12611155.72	3170331.991	5283.87117	596038352.3	3.977866	0.021
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	720.6398598	0	117.7849646	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	1058.207213	0	817.7899423	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	41009.39843	29470.1	75.18214922	972513.3	1.39156	0.042
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	85.23637208	0	34.45203145	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	609.16524	0	54.14999843	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	2266.151369	0	520.5676242	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	160.5470508	0	21.37999938	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	272.610133	0	53.12628414	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	761.3174384	0	473.2399914	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	4670.003129	0	1431.274546	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	109.2086183	0	13.75189831	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	29713.31042	10581.35	4157.591304	391509.95	2.808083	0.076
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	31479.47959	0	5578.399073	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	2913.559757	0	397.7717618	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	3926.414557	0	620.2168981	0		
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	7113817.217	2515807.727	3720.763232	312158422.1	2.827647	0.023
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	42709917.76	5354651.573	3894.265881	2162516781	7.976227	0.020
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	9533365.1	2558302.66	5631.031613	441148288.4	3.726441	0.022
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	2241977.04	803842.3667	1998.547431	104053471.5	2.789075	0.022
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	1303362.668	536487.8244	1132.363151	70583455.69	2.429436	0.018
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	5812106.225	3645943.163	10418.32586	292947291.4	1.59413	0.020
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	6311222.141	3014208.395	10495.68287	302923997.9	2.093824	0.021
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	3727136.81	727097.2291	927.9495431	180826406.2	5.12605	0.021
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	51346963.01	13579056.51	13603.06383	2752115402	3.781335	0.019
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	33394215.22	3643469.51	7642.849739	1335533221	9.165499	0.025
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	6121726.661	4821826.306	13610.41683	315852432.9	1.269587	0.019
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	702725.5695	171053.0218	625.0056352	44977468.12	4.108232	0.016
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	46803054.75	24992747.11	41052.02218	2442776145	1.872665	0.019
Statewide Totals	2024	Construction and I	Aggregate	Aggregate	Diesel	1929315.556	910101.6057	2466.198706	71498102.19	2.11989	0.027
Statewide Totals	2024	Industrial - Aerial I	Aggregate	Aggregate	Diesel	2971356.871	2859984.296	9250.304574	179841977.4	1.038942	0.017
Statewide Totals	2024	Industrial - Forklift	Aggregate	Aggregate	Diesel	12510611.37	13384704.32	17352.98228	1197963792	0.934695	0.010
Statewide Totals	2024	Industrial - Misc -	Aggregate	Aggregate	Diesel	2884.223304	0	1343.835635	0		
Statewide Totals	2024	Industrial - Misc -	Aggregate	Aggregate	Diesel	2207.288202	0	271.1433235	0		
Statewide Totals	2024	Industrial - Misc -	Aggregate	Aggregate	Diesel	594.2664143	0	111.2091011	0		
Statewide Totals	2024	Industrial - Other	Aggregate	Aggregate	Diesel	6042266.339	3775676.266	4417.660568	332986537	1.600314	0.018
Statewide Totals	2024	Industrial - Other I	Aggregate	Aggregate	Diesel	3542595.646	1032003.005	1328.829944	172775144	3.432738	0.021
Statewide Totals	2024	Light Commercial	Aggregate	Aggregate	Diesel	989787.8202	892081.9	1276.169981	33007030.3	1.109526	0.030
Statewide Totals	2024	Light Commercial	Aggregate	Aggregate	Diesel	4602102.364	1795792.7	15665.20447	59261159.1	2.562714	0.078
Statewide Totals	2024	Light Commercial	Aggregate	Aggregate	Diesel	23211.06584	18041.95	467.1324449	685594.1	1.286505	0.034
Statewide Totals	2024	Light Commercial	Aggregate	Aggregate	Diesel	2544764.377	937455.05	8157.104779	34685836.85	2.714545	0.073
Statewide Totals	2024	Light Commercial	Aggregate	Aggregate	Diesel	5123993.339	3518008.7	9292.497751	161828400.2	1.456504	0.032
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	3238464.151	563267.3083	1528.843695	124872265	5.749427	0.026
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	7642444.923	2219491.44	4599.394947	512933730.8	3.443332	0.015
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	18871524.48	4009079.229	8472.02041	850312919.4	4.707197	0.022
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	34007896.64	10857766.05	16466.44456	1711353023	3.132126	0.020
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	12757536.22	3207652.87	5323.310488	602675197.5	3.977218	0.021
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	732.1001183	0	119.6590449	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	1072.028679	0	828.7700933	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	41529.3606	29857	76.16977355	985281	1.390942	0.042
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	86.43387176	0	34.93605369	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	617.3774998	0	54.88000389	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	2298.912933	0	528.0911812	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	162.2741862	0	21.61000153	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	275.7972833	0	53.74739559	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	771.5007598	0	479.5700048	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	4733.672464	0	1450.683127	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	112.2858709	0	14.13939588	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	30094.28267	10712.75	4212.859112	396371.75	2.809202	0.076
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	31812.34595	0	5639.784075	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	2954.284992	0	403.3317494	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	3977.567107	0	628.5279865	0		
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	7194749.158	2545332.345	3748.535363	315596550.8	2.826644	0.023
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	43243390.98	5417694.452	3923.333052	2191867458	7.981881	0.020
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	9645582.069	2588340.919	5673.062169	446224673.3	3.72655	0.022

Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	2267345.601	813282.4033	2013.46478	105258157.9	2.787895	0.022
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	1318770.194	542821.7648	1140.815217	71434111.71	2.429472	0.018
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	5880071.605	3689086.255	10496.08924	296390266.7	1.59391	0.020
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	6385088.883	3049596.741	10574.02364	306386278.5	2.093749	0.021
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	3769575.664	735622.3168	934.8758469	182884530.7	5.124336	0.021
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	51982942.82	13738589.54	13704.59839	2784311885	3.783718	0.019
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	33788350.83	3686149.763	7699.896698	1351523267	9.166299	0.025
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	6191518.686	4878847.336	13712.00628	319318024.4	1.269054	0.019
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	710144.115	173041.8073	629.6707368	45468673.17	4.103888	0.016
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	47393708.04	25286575.2	41358.43838	2474117440	1.874264	0.019
Statewide Totals	2025	Construction and I	Aggregate	Aggregate	Diesel	1952816.247	920877.032	2484.606649	72353545.65	2.120605	0.027
Statewide Totals	2025	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3006318.039	2893635.047	9319.349729	181959222	1.038942	0.017
Statewide Totals	2025	Industrial - Forklift	Aggregate	Aggregate	Diesel	12657812	13542189.57	17482.50659	1211981553	0.934695	0.010
Statewide Totals	2025	Industrial - Misc -	Aggregate	Aggregate	Diesel	2871.796874	0	1338.651959	0		
Statewide Totals	2025	Industrial - Misc -	Aggregate	Aggregate	Diesel	2220.218764	0	272.6152873	0		
Statewide Totals	2025	Industrial - Misc -	Aggregate	Aggregate	Diesel	595.5442415	0	111.4980134	0		
Statewide Totals	2025	Industrial - Other	Aggregate	Aggregate	Diesel	6113360.016	3820101.105	4450.634407	336916085.1	1.600314	0.018
Statewide Totals	2025	Industrial - Other I	Aggregate	Aggregate	Diesel	3584278.045	1044145.616	1338.748458	174815485.6	3.432738	0.021
Statewide Totals	2025	Light Commercial	Aggregate	Aggregate	Diesel	993249.2587	895596.85	1281.279958	33137083.45	1.109036	0.030
Statewide Totals	2025	Light Commercial	Aggregate	Aggregate	Diesel	4619238.616	1802924.8	15726.80979	59496518.4	2.562081	0.078
Statewide Totals	2025	Light Commercial	Aggregate	Aggregate	Diesel	23312.5976	18100.35	469.1421394	687813.3	1.287964	0.034
Statewide Totals	2025	Light Commercial	Aggregate	Aggregate	Diesel	2554227.523	941108.7	8189.411973	34821021.9	2.714062	0.073
Statewide Totals	2025	Light Commercial	Aggregate	Aggregate	Diesel	5142473.42	3531813	9329.055886	162463398	1.456044	0.032
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	3278476.515	569800.9471	1540.109714	126256104.7	5.753722	0.026
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	7731243.23	2245319.225	4633.287795	518939352.3	3.443271	0.015
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	19093426.62	4055724.113	8534.450558	860256755	4.707773	0.022
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	34412805.39	10984117.59	16587.78546	1731610337	3.13296	0.020
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	12914808.15	3244857.783	5362.537855	610268778.4	3.980084	0.021
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	745.545965	0	121.8351588	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	1085.925862	0	839.6200177	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	42081.88182	30284.05	77.14654716	999373.65	1.389572	0.042
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	87.68151429	0	35.44034315	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	626.0396352	0	55.64999973	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	2330.887579	0	535.435933	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	165.1276761	0	21.98999989	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	279.2073837	0	54.41195671	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	781.5875032	0	485.8399907	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	4796.281459	0	1469.732523	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	114.6327639	0	14.43492398	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	30490.41261	10884.3	4268.410907	402719.1	2.80132	0.076
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	32130.73611	0	5696.880107	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	2994.865555	0	408.8719765	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	4036.736501	0	636.9607282	0		
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	7278689.474	2575033.987	3776.158245	319161444.8	2.826638	0.023
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	43765676.22	5480663.371	3952.244014	2217951387	7.985471	0.020
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	9751350.114	2618468.6	5714.86685	451025340.3	3.724066	0.022
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	2294147.93	822738.4293	2028.301961	106530820.3	2.788429	0.022
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	1334530.905	549119.8028	1149.221862	72272335.86	2.430309	0.018
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	5949893.431	3731848.717	10573.43471	299944408.6	1.594355	0.020
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	6459299.181	3085065.535	10651.94341	309874731.2	2.093732	0.021
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	3808176.993	744182.3915	941.7649281	184627348	5.117263	0.021
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	52589879.03	13898394.11	13805.5873	2816193177	3.783882	0.019
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	34181608.74	3729040.755	7756.637081	1367532993	9.166327	0.025
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	6261234.372	4935476.368	13813.04978	322829093.4	1.268618	0.019
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	720048.1836	175076.5403	634.3107677	46089172.46	4.112762	0.016
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	47977644.6	25580929.92	41663.20788	2504432034	1.875524	0.019
Statewide Totals	2026	Construction and I	Aggregate	Aggregate	Diesel	1975989.283	931590.1178	2502.915665	73264912.41	2.121093	0.027
Statewide Totals	2026	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3041279.207	2927285.798	9388.023828	184084735.7	1.038942	0.017
Statewide Totals	2026	Industrial - Forklift	Aggregate	Aggregate	Diesel	12805012.62	13699674.83	17611.33483	1226093164	0.934695	0.010
Statewide Totals	2026	Industrial - Misc -	Aggregate	Aggregate	Diesel	2878.932704	0	1342.18078	0		
Statewide Totals	2026	Industrial - Misc -	Aggregate	Aggregate	Diesel	2238.493472	0	274.9471062	0		
Statewide Totals	2026	Industrial - Misc -	Aggregate	Aggregate	Diesel	599.8164494	0	112.2195048	0		
Statewide Totals	2026	Industrial - Other	Aggregate	Aggregate	Diesel	6184453.693	3864525.945	4483.431042	340804255.4	1.600314	0.018
Statewide Totals	2026	Industrial - Other I	Aggregate	Aggregate	Diesel	3625960.443	1056288.227	1348.613668	176935009.4	3.432738	0.020
Statewide Totals	2026	Light Commercial	Aggregate	Aggregate	Diesel	997303.2789	899531.55	1286.389974	33282667.35	1.108692	0.030
Statewide Totals	2026	Light Commercial	Aggregate	Aggregate	Diesel	4637926.461	1810593.45	15793.45572	59749583.85	2.56155	0.078
Statewide Totals	2026	Light Commercial	Aggregate	Aggregate	Diesel	23346.7419	18166.05	471.2920599	690309.9	1.285185	0.034
Statewide Totals	2026	Light Commercial	Aggregate	Aggregate	Diesel	2564557.749	945061.65	8223.989557	34967281.05	2.713641	0.073
Statewide Totals	2026	Light Commercial	Aggregate	Aggregate	Diesel	5162769.65	3546916.7	9368.414343	163158168.2	1.455566	0.032
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	3307130.32	576359.5802	1551.315831	127388842.9	5.737964	0.026
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	7820247.57	2271221.769	4667.000438	524891458.6	3.44319	0.015
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	19320335.92	4102456.263	8596.548768	870457060.5	4.709456	0.022
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	34814646.62	11110459.73	16708.4812	1751896502	3.133502	0.020
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	13059315.07	3282208.571	5401.556653	616749531.4	3.978819	0.021
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	758.587349	0	123.961823	0		
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	1100.14937	0	850.6099216	0		
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	42649.04832	30678.25	78.05279301	1012382.25	1.390205	0.042
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	88.92442892	0	35.94272223	0		
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	634.0268403	0	56.35999945	0		
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	2364.207935	0	543.0883619	0		
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	167.4555323	0	22.29999979	0		
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	283.3169202	0	55.21282337	0		
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	791.7547645	0	492.1600238	0		
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	4859.717018	0	1489.108441	0		
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	116.3656244	0	14.65313171	0		
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	30878.87223	11052.2	4323.773974	408931.4	2.793912	0.076
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	32460.25217	0	5755.753654	0		
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	3035.161674	0	414.3733792	0		
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	4086.590141	0	644.496782	0		

Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	7361077.343	2604573.881	3803.634257	322657338.5	2.826212	0.023
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	44263137.06	5543673.984	3981.001259	2244705589	7.984441	0.020
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	9863433.234	2648512.333	5756.449258	455969153.6	3.724141	0.022
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	2321214.687	832214.6987	2043.060254	107739998.1	2.789202	0.022
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	1350009.872	555456.1702	1157.583808	73083178.81	2.430453	0.018
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	6018428.024	3774678.173	10650.36894	303343693.5	1.594421	0.020
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	6534190.637	3120582.588	10729.44888	313540146.6	2.093901	0.021
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	3852616.082	752748.0035	948.6173805	186785873.2	5.118069	0.021
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	53197376.63	14058412.06	13906.03925	2847793548	3.784025	0.019
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	34589114.38	3771967.635	7813.075779	1384090348	9.170045	0.025
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	6332806.952	4992189.324	13913.55603	326502880.6	1.268543	0.019
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	728365.7535	177106.5618	638.9261279	46649641.53	4.112585	0.016
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	48537209.51	25874422.53	41966.35693	2533352509	1.875876	0.019
Statewide Totals	2027	Construction and I	Aggregate	Aggregate	Diesel	1999877.347	942248.7588	2521.127333	74126913.89	2.122452	0.027
Statewide Totals	2027	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3076240.374	2960936.549	9456.332792	186202203.2	1.038942	0.017
Statewide Totals	2027	Industrial - Forklift	Aggregate	Aggregate	Diesel	12952213.24	13857160.08	17739.47809	1240248828	0.934695	0.010
Statewide Totals	2027	Industrial - Misc - /	Aggregate	Aggregate	Diesel	2896.376466	0	1350.448332	0		
Statewide Totals	2027	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2262.102368	0	277.9955195	0		
Statewide Totals	2027	Industrial - Misc - !	Aggregate	Aggregate	Diesel	600.8813206	0	112.4278122	0		
Statewide Totals	2027	Industrial - Other (	Aggregate	Aggregate	Diesel	6255547.371	3908950.784	4516.0533	344721589.7	1.600314	0.018
Statewide Totals	2027	Industrial - Other I	Aggregate	Aggregate	Diesel	3667642.841	1068430.837	1358.426426	178948665.3	3.432738	0.020
Statewide Totals	2027	Light Commercial ·	Aggregate	Aggregate	Diesel	1001549.887	903637.8	1292.449793	33434598.6	1.108353	0.030
Statewide Totals	2027	Light Commercial ·	Aggregate	Aggregate	Diesel	4658608.93	1818911.8	15866.94961	60024089.4	2.561207	0.078
Statewide Totals	2027	Light Commercial ·	Aggregate	Aggregate	Diesel	23496.02784	18239.05	473.361978	693083.9	1.288227	0.034
Statewide Totals	2027	Light Commercial ·	Aggregate	Aggregate	Diesel	2575828.662	949423.4	8261.736128	35128665.8	2.713045	0.073
Statewide Totals	2027	Light Commercial ·	Aggregate	Aggregate	Diesel	5185175.85	3563290.6	9412.182226	163911367.6	1.455165	0.032
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	3343238	582918.4057	1562.462994	128889312.8	5.735345	0.026
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	7910789.027	2296851.309	4700.535718	530832280.6	3.444189	0.015
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	19541143.38	4148973.461	8658.320279	880350826.2	4.709874	0.022
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	35198101.18	11236635.36	16828.54195	1771151838	3.132441	0.020
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	13214606.42	3319454.851	5440.370174	624129701	3.980957	0.021
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	772.1890053	0	126.180007	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	1114.075474	0	861.4500147	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	43165.14576	31068.8	79.11550909	1025270.4	1.389341	0.042
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	89.97606102	0	36.36778534	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	641.5640814	0	57.0300012	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	2397.022307	0	550.6245013	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	169.2577505	0	22.54000047	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	286.5108571	0	55.83525797	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	802.0024026	0	498.5300308	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	4924.479899	0	1508.624078	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	116.9169979	0	14.7225621	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	31300.11594	11176.3	4379.044134	413523.1	2.800579	0.076
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	32792.79571	0	5815.040882	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	3075.587136	0	419.8924391	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	4132.24004	0	651.3680249	0		
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	7448166.032	2634170.835	3830.965718	326327690.1	2.827518	0.023
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	44768333.11	5606617.501	4009.607211	2271853368	7.984909	0.020
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	9975678.72	2678735.137	5797.8129	461021501.6	3.724026	0.022
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	2347177.449	841672.7365	2057.740903	108942907.6	2.788706	0.022
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	1365399.315	561742.8056	1165.901763	73929550.44	2.430649	0.018
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	6086726.652	3817527.137	10726.89841	306708003.6	1.594416	0.020
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	6608685.141	3156669.821	10806.5466	317177532.8	2.093562	0.021
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	3895693.855	761253.6287	955.4337822	188781543.6	5.117472	0.021
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	53782000.45	14217999.98	14005.96273	2879015690	3.78267	0.019
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	34992812.95	3814922.202	7869.217554	1400499065	9.172615	0.025
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	6404801.099	5048872.625	14013.53353	330242642.7	1.268561	0.019
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	735895.7055	179099.9796	643.5172067	47158614.71	4.108854	0.016
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	49107648.73	26169178.09	42267.91113	2563347597	1.876545	0.019
Statewide Totals	2028	Construction and I	Aggregate	Aggregate	Diesel	2022732.507	952908.2947	2539.24319	74959826.24	2.122694	0.027
Statewide Totals	2028	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3111201.542	2994587.3	9524.282383	188319222.2	1.038942	0.017
Statewide Totals	2028	Industrial - Forklift	Aggregate	Aggregate	Diesel	13099413.87	14014645.34	17866.9472	1254452938	0.934695	0.010
Statewide Totals	2028	Industrial - Misc - /	Aggregate	Aggregate	Diesel	2918.676424	0	1360.940268	0		
Statewide Totals	2028	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2284.59333	0	280.7752163	0		
Statewide Totals	2028	Industrial - Misc - !	Aggregate	Aggregate	Diesel	605.9954558	0	113.4021926	0		
Statewide Totals	2028	Industrial - Other (	Aggregate	Aggregate	Diesel	6326641.048	3953375.623	4548.503932	348654309.2	1.600314	0.018
Statewide Totals	2028	Industrial - Other I	Aggregate	Aggregate	Diesel	3709325.239	1080573.448	1368.187558	181009884.1	3.432738	0.020
Statewide Totals	2028	Light Commercial ·	Aggregate	Aggregate	Diesel	1005974.088	907879.1	1298.359582	33591526.7	1.108049	0.030
Statewide Totals	2028	Light Commercial ·	Aggregate	Aggregate	Diesel	4679834.964	1827569.6	15941.45433	60309796.8	2.560688	0.078
Statewide Totals	2028	Light Commercial ·	Aggregate	Aggregate	Diesel	23631.11685	18396	475.5416068	699048	1.284579	0.034
Statewide Totals	2028	Light Commercial ·	Aggregate	Aggregate	Diesel	2587549.246	953978.6	8300.873326	35297208.2	2.712377	0.073
Statewide Totals	2028	Light Commercial ·	Aggregate	Aggregate	Diesel	5208376.954	3580062.35	9456.660182	164682868.1	1.454829	0.032
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	3382726.254	589448.0068	1573.552121	130332106.7	5.738803	0.026
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	7999152.747	2322767.955	4733.896406	536817924.3	3.443802	0.015
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	19755252.3	4195602.057	8719.770196	889986264.7	4.708562	0.022
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	35593489.29	11362909.38	16947.97765	1790897466	3.132427	0.020
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	13371472.06	3356785.333	5478.981623	631454326	3.983416	0.021
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	782.9551658	0	127.9049348	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	1128.159079	0	872.3099393	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	43724.64613	31455.7	79.94518105	1038038.1	1.390039	0.042
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	91.12349776	0	36.83157244	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	650.2262252	0	57.79999666	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	2429.940138	0	558.1848277	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	171.5855932	0	22.84999868	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	289.8590343	0	56.48775197	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	812.0086805	0	504.7499905	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	4986.125717	0	1527.337001	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	117.7426388	0	14.82652957	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	31695.85759	11362.45	4434.401002	420410.65	2.789527	0.075

Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	33138.34786	0	5876.504363	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	3115.975573	0	425.4064435	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	4172.66965	0	657.6475452	0		
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	7532936.655	2663729.565	3858.154886	330242745.5	2.827966	0.023
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	45281300.82	5669652.256	4038.064235	2297057125	7.98661	0.020
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	10090789.09	2708780.187	5838.961195	466489469.5	3.725215	0.022
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	2372654.916	851121.3441	2072.345122	110178496.3	2.787681	0.022
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	1380829.789	568089.1112	1174.176412	74739337.19	2.430657	0.018
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	6154843.362	3860439.001	10803.02946	310114102.1	1.594338	0.020
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	6683232.87	3191297.886	10883.24293	320686124.7	2.094205	0.021
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	3936100.46	769844.8965	962.2146963	190853130.5	5.112849	0.021
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	54370163.85	14377793.46	14105.36599	2911559425	3.781537	0.019
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	35386937.5	3857581.974	7925.067042	1416427713	9.173347	0.025
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	6480488.322	5105535.109	14112.99051	333964867.2	1.269306	0.019
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	743830.6555	181089.3983	648.0843834	47666893.56	4.107533	0.016
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	49669402.43	26462977.66	42567.89536	2592935509	1.876939	0.019
Statewide Totals	2029	Construction and I	Aggregate	Aggregate	Diesel	2044105.616	963577.0578	2557.264732	75760883.93	2.121372	0.027
Statewide Totals	2029	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3146162.71	3028238.051	9591.878214	190429997.5	1.038942	0.017
Statewide Totals	2029	Industrial - Forklift	Aggregate	Aggregate	Diesel	13246614.49	14172130.59	17993.75267	1268463472	0.934695	0.010
Statewide Totals	2029	Industrial - Misc - /	Aggregate	Aggregate	Diesel	2944.008798	0	1372.803537	0		
Statewide Totals	2029	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2311.787373	0	283.8880525	0		
Statewide Totals	2029	Industrial - Misc - !	Aggregate	Aggregate	Diesel	609.2555618	0	114.0612358	0		
Statewide Totals	2029	Industrial - Other (	Aggregate	Aggregate	Diesel	6397734.725	3997800.462	4580.785619	352580041.5	1.600314	0.018
Statewide Totals	2029	Industrial - Other I	Aggregate	Aggregate	Diesel	3751007.638	1092716.059	1377.897873	183026218.7	3.432738	0.020
Statewide Totals	2029	Light Commercial ·	Aggregate	Aggregate	Diesel	1010692.731	912346.7	1305.019677	33756827.9	1.107795	0.030
Statewide Totals	2029	Light Commercial ·	Aggregate	Aggregate	Diesel	4702048.986	1836493.85	16019.18886	60604297.05	2.56034	0.078
Statewide Totals	2029	Light Commercial ·	Aggregate	Aggregate	Diesel	23715.29755	18472.65	477.5416428	701960.7	1.283806	0.034
Statewide Totals	2029	Light Commercial ·	Aggregate	Aggregate	Diesel	2599705.13	958621.4	8341.530152	35468991.8	2.711921	0.073
Statewide Totals	2029	Light Commercial ·	Aggregate	Aggregate	Diesel	5232572.622	3597520.3	9502.588016	165485933.8	1.454494	0.032
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	3420316.192	595998.1419	1584.584112	131780398.8	5.738803	0.026
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	8088041.894	2348579.296	4767.085202	542783217	3.443802	0.015
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	19974778.99	4242224.931	8780.903487	899876077.2	4.708562	0.022
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	35989015.55	11489177.67	17066.79794	1810798492	3.132427	0.020
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	13520060.14	3394087.007	5517.394124	638471248.7	3.983416	0.021
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	791.8007351	0	129.3253088	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	1142.405398	0	883.3500073	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	44251.88733	31875.45	80.94842078	1051889.85	1.388275	0.042
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	92.28579871	0	37.30136776	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	657.5384777	0	58.44999908	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	2463.138705	0	565.8068913	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	174.1387338	0	23.18999963	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	293.480886	0	57.19357797	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	822.0954045	0	511.0199694	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	5046.781274	0	1545.800142	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	118.4116864	0	14.91077814	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	32095.08238	11504.8	4489.749799	425677.6	2.789712	0.075
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	33480.14293	0	5937.177268	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	3156.577237	0	430.9495554	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	4208.921191	0	663.1713969	0		
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	7616645.06	2693329.781	3885.20396	333912508.7	2.827966	0.023
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	45784481.14	5732655.248	4066.374632	2322582760	7.98661	0.020
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	10202921.17	2738881.02	5879.897471	471673249.9	3.725215	0.022
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	2399020.617	860579.2771	2086.874092	111402835	2.787681	0.022
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	1396174.012	574401.8993	1182.408426	75569864.64	2.430657	0.018
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	6223237.952	3903337.436	10878.76824	313560189.4	1.594338	0.020
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	6757499.094	3226760.61	10959.54407	324249691.6	2.094205	0.021
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	3979839.669	778399.6596	968.9606713	192973951.6	5.112849	0.021
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	54974342.53	14537564.1	14204.25707	2943913605	3.781537	0.019
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	35780168.49	3900448.661	7980.628763	1432167512	9.173347	0.025
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	6552501.584	5162269.45	14211.93504	337675991.8	1.269306	0.019
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	752096.3399	183101.7217	652.6280274	48196583.35	4.107533	0.016
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	50221344.74	26757042.74	42866.33391	2621749039	1.876939	0.019
Statewide Totals	2030	Construction and I	Aggregate	Aggregate	Diesel	2066820.373	974284.6347	2575.193416	76602763.14	2.121372	0.027
Statewide Totals	2030	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3181123.878	3061888.802	9659.125754	192546116.6	1.038942	0.017
Statewide Totals	2030	Industrial - Forklift	Aggregate	Aggregate	Diesel	13393815.11	14329615.84	18119.90477	1282559045	0.934695	0.010
Statewide Totals	2030	Industrial - Misc - /	Aggregate	Aggregate	Diesel	2970.129104	0	1384.997413	0		
Statewide Totals	2030	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2333.308595	0	286.4299386	0		
Statewide Totals	2030	Industrial - Misc - !	Aggregate	Aggregate	Diesel	612.4171377	0	114.6332109	0		
Statewide Totals	2030	Industrial - Other (	Aggregate	Aggregate	Diesel	6468828.403	4042225.301	4612.900972	356498023.9	1.600314	0.018
Statewide Totals	2030	Industrial - Other I	Aggregate	Aggregate	Diesel	3792690.036	1104858.67	1387.558154	185060064.7	3.432738	0.020
Statewide Totals	2030	Light Commercial ·	Aggregate	Aggregate	Diesel	1015599.13	916931.1	1311.489405	33926450.7	1.107607	0.030
Statewide Totals	2030	Light Commercial ·	Aggregate	Aggregate	Diesel	4725348.491	1845775.8	16100.07286	60910601.4	2.560088	0.078
Statewide Totals	2030	Light Commercial ·	Aggregate	Aggregate	Diesel	23914.59433	18585.8	480.211166	706260.4	1.286713	0.034
Statewide Totals	2030	Light Commercial ·	Aggregate	Aggregate	Diesel	2612616.092	963516.05	8383.586917	35650093.85	2.711544	0.073
Statewide Totals	2030	Light Commercial ·	Aggregate	Aggregate	Diesel	5257990.842	3615686.35	9550.626103	166321572.1	1.454217	0.032
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	3457906.129	602548.2769	1595.559839	133228691	5.738803	0.026
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	8176931.042	2374390.638	4800.104735	548748509.7	3.443802	0.015
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	20194305.68	4288847.804	8841.724999	909765889.6	4.708562	0.022
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	36384541.8	11615445.96	17185.01225	1830699519	3.132427	0.020
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	13668648.22	3431388.681	5555.610721	645488171.4	3.983416	0.021
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	798.84842	0	130.4569851	0		
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	1156.482718	0	894.2399812	0		
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	44767.99162	32309.8	82.05256932	1066223.4	1.385586	0.042
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	93.49802122	0	37.79134038	0		
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	666.988148	0	59.29000089	0		
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	2495.465873	0	573.2335371	0		
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	176.1662295	0	23.46000035	0		
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	297.0300556	0	57.88524107	0		
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	832.262644	0	517.3400012	0		

Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	5106.580244	0	1564.014771	0		
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	119.3884571	0	15.03377613	0		
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	32491.12331	11643.5	4545.120774	430809.5	2.790495	0.075
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	33818.26469	0	5997.137806	0		
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	3197.346571	0	436.5155688	0		
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	4240.409672	0	668.337712	0		
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	7700353.465	2722929.997	3912.115083	337582271.8	2.827966	0.023
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	46287661.46	5795658.24	4094.540647	2348108394	7.98661	0.020
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	10315053.25	2768981.853	5920.624972	476857030.3	3.725215	0.022
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	2425386.319	870037.21	2101.328965	112627173.7	2.787681	0.022
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	1411518.235	580714.6875	1190.598457	76400392.09	2.430657	0.018
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	6291632.543	3946235.87	10954.12075	317006276.6	1.594338	0.020
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	6831765.318	3262223.334	11035.45609	327813258.6	2.094205	0.021
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	4023578.878	786954.4226	975.6722418	195094772.8	5.112849	0.021
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	55578521.2	14697334.75	14302.6438	2976267786	3.781537	0.019
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	36173399.47	3943315.347	8035.907118	1447907310	9.173347	0.025
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	6624514.846	5219003.792	14310.37496	341387116.3	1.269306	0.019
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	760362.0244	185114.0451	657.1484988	48726273.14	4.107533	0.016
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	50773287.05	27051107.83	43163.25042	2650562569	1.876939	0.019
Statewide Totals	2031	Construction and I	Aggregate	Aggregate	Diesel	2089535.129	984992.2116	2593.030665	77444642.35	2.121372	0.027
Statewide Totals	2031	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3216085.045	3095539.553	9726.03033	194662235.8	1.038942	0.017
Statewide Totals	2031	Industrial - Forklift	Aggregate	Aggregate	Diesel	13541015.73	14487101.1	18245.4135	1296654617	0.934695	0.010
Statewide Totals	2031	Industrial - Misc - /	Aggregate	Aggregate	Diesel	2994.161606	0	1396.203355	0		
Statewide Totals	2031	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2352.166348	0	288.6851504	0		
Statewide Totals	2031	Industrial - Misc - !	Aggregate	Aggregate	Diesel	615.2121108	0	115.1077725	0		
Statewide Totals	2031	Industrial - Other (	Aggregate	Aggregate	Diesel	6539922.08	4086650.141	4644.852538	360416006.2	1.600314	0.018
Statewide Totals	2031	Industrial - Other I	Aggregate	Aggregate	Diesel	3834372.434	1117001.281	1397.169168	187093910.7	3.432738	0.020
Statewide Totals	2031	Light Commercial ·	Aggregate	Aggregate	Diesel	1020740.046	921741.8	1318.159338	34104446.6	1.107403	0.030
Statewide Totals	2031	Light Commercial ·	Aggregate	Aggregate	Diesel	4749890.542	1855411.8	16185.07677	61228589.4	2.56002	0.078
Statewide Totals	2031	Light Commercial ·	Aggregate	Aggregate	Diesel	24022.95235	18695.3	482.7610991	710421.4	1.284973	0.034
Statewide Totals	2031	Light Commercial ·	Aggregate	Aggregate	Diesel	2626132.683	968531.15	8427.893429	35835652.55	2.711459	0.073
Statewide Totals	2031	Light Commercial ·	Aggregate	Aggregate	Diesel	5285084.479	3634768.55	9600.323764	167199353.3	1.454036	0.032
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	3495496.067	609098.412	1606.480155	134676983.1	5.738803	0.026
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	8265820.189	2400201.979	4832.957568	554713802.4	3.443802	0.015
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	20413832.37	4335470.678	8902.239453	919655702	4.708562	0.022
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	36780068.05	11741714.24	17302.62976	1850600545	3.132427	0.020
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	13817236.3	3468690.354	5593.634381	652505094.2	3.983416	0.021
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	805.9184327	0	131.5885519	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	1170.563984	0	905.1299823	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	45360.58886	32674.8	82.90387103	1078268.4	1.388244	0.042
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	94.65030462	0	38.25708651	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	675.3128397	0	60.02999985	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	2528.019081	0	580.7097372	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	178.7944508	0	23.80999994	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	300.5273055	0	58.56678493	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	842.4298276	0	523.6599953	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	5165.516182	0	1581.928462	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	120.6499595	0	15.19262839	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	32901.31604	11811.4	4600.505721	437021.8	2.785556	0.075
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	34155.82168	0	6056.998267	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	3236.667964	0	441.8838887	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	4272.868776	0	673.5320299	0		
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	7784061.87	2752530.213	3938.890346	341252035	2.827966	0.023
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	46790841.78	5858661.231	4122.564465	2373634029	7.98661	0.020
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	10427185.33	2799082.686	5961.14686	482040810.7	3.725215	0.022
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	2451752.02	879495.143	2115.710861	113851512.5	2.787681	0.022
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	1426862.458	587027.4756	1198.74714	77230919.55	2.430657	0.018
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	6360027.134	3989134.305	11029.09285	320452363.8	1.594338	0.020
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	6906031.542	3297686.058	11110.98485	331376825.5	2.094205	0.021
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	4067318.087	795509.1857	982.3499289	197215593.9	5.112849	0.021
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	56182699.88	14857105.39	14400.53382	3008621967	3.781537	0.019
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	36566630.45	3986182.033	8090.906401	1463647109	9.173347	0.025
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	6696528.108	5275738.133	14408.3179	345098240.9	1.269306	0.019
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	768627.7089	187126.3685	661.6461486	49255962.93	4.107533	0.016
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	51325229.35	27345172.91	43458.66795	2679376099	1.876939	0.019
Statewide Totals	2032	Construction and I	Aggregate	Aggregate	Diesel	2112249.885	995699.7885	2610.777862	78286521.55	2.121372	0.027
Statewide Totals	2032	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3251046.213	3129190.305	9792.597139	196778354.9	1.038942	0.017
Statewide Totals	2032	Industrial - Forklift	Aggregate	Aggregate	Diesel	13688216.36	14644586.35	18370.28859	1310750190	0.934695	0.010
Statewide Totals	2032	Industrial - Misc - /	Aggregate	Aggregate	Diesel	3017.575588	0	1407.121072	0		
Statewide Totals	2032	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2369.804652	0	290.7897072	0		
Statewide Totals	2032	Industrial - Misc - !	Aggregate	Aggregate	Diesel	620.2055733	0	116.0548633	0		
Statewide Totals	2032	Industrial - Other (	Aggregate	Aggregate	Diesel	6611015.758	4131074.98	4676.642795	364333988.6	1.600314	0.018
Statewide Totals	2032	Industrial - Other I	Aggregate	Aggregate	Diesel	3876054.832	1129143.892	1406.73166	189127756.6	3.432738	0.020
Statewide Totals	2032	Light Commercial ·	Aggregate	Aggregate	Diesel	1026321.963	926972.25	1325.589322	34297973.25	1.107177	0.030
Statewide Totals	2032	Light Commercial ·	Aggregate	Aggregate	Diesel	4776103.739	1865836.2	16274.68997	61572594.6	2.559766	0.078
Statewide Totals	2032	Light Commercial ·	Aggregate	Aggregate	Diesel	24117.79503	18830.35	485.4608786	715553.3	1.280794	0.034
Statewide Totals	2032	Light Commercial ·	Aggregate	Aggregate	Diesel	2640569.062	973998.85	8474.439687	36037957.45	2.71106	0.073
Statewide Totals	2032	Light Commercial ·	Aggregate	Aggregate	Diesel	5314081.642	3654996.85	9654.501371	168129855.1	1.453922	0.032
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	3533086.004	615648.547	1617.345891	136125275.2	5.738803	0.026
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	8354709.336	2426013.321	4865.646201	560679095.1	3.443802	0.015
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	20633359.06	4382093.552	8962.451453	929545514.4	4.708562	0.022
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	37175594.31	11867982.53	17419.6594	1870501571	3.132427	0.020
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	13965824.38	3505992.028	5631.467998	659522016.9	3.983416	0.021
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	812.9750766	0	132.7578952	0		
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	1184.695378	0	915.98995	0		
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	45858.45467	33058.05	83.93042853	1090915.65	1.38721	0.042
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	95.70537301	0	38.68353887	0		
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	683.3000519	0	60.74000087	0		
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	2560.082761	0	588.0755953	0		

Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	181.347588	0	24.15000035	0		
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	303.9317451	0	59.23024236	0		
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	852.5327349	0	529.9400264	0		
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	5223.731452	0	1599.805744	0		
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	122.1826813	0	15.38563393	0		
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	33282.67339	11957.4	4655.917571	442423.8	2.783437	0.075
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	34500.73575	0	6118.163351	0		
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	3277.709449	0	447.4870512	0		
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	4304.391854	0	679.0512508	0		
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	7867770.274	2782130.429	3965.531785	344921798.2	2.827966	0.023
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	47294022.1	5921664.223	4150.448218	2399159663	7.98661	0.020
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	10539317.41	2829183.519	6001.466217	487224591.1	3.725215	0.022
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	2478117.721	888953.076	2130.020877	115075851.2	2.787681	0.022
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	1442206.681	593340.2638	1206.855096	78061447	2.430657	0.018
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	6428421.725	4032032.74	11103.69023	323898451.1	1.594338	0.020
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	6980297.766	3333148.783	11186.13613	334940392.4	2.094205	0.021
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	4111057.296	804063.9487	988.9942407	199336415	5.112849	0.021
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	56786878.55	15016876.04	14497.93459	3040976148	3.781537	0.019
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	36959861.44	4029048.72	8145.630795	1479386907	9.173347	0.025
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	6768541.37	5332472.474	14505.77131	348809365.5	1.269306	0.019
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	776893.3934	189138.6919	666.121319	49785652.71	4.107533	0.016
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	51877171.66	27639237.99	43752.60897	2708189629	1.876939	0.019
Statewide Totals	2033	Construction and I	Aggregate	Aggregate	Diesel	2134964.641	1006407.365	2628.436358	79128400.76	2.121372	0.027
Statewide Totals	2033	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3286007.381	3162841.056	9858.831244	198894474	1.038942	0.017
Statewide Totals	2033	Industrial - Forklift	Aggregate	Aggregate	Diesel	13835416.98	14802071.61	18494.53955	1324845762	0.934695	0.010
Statewide Totals	2033	Industrial - Misc -	Aggregate	Aggregate	Diesel	3038.689939	0	1416.966992	0		
Statewide Totals	2033	Industrial - Misc -	Aggregate	Aggregate	Diesel	2390.536917	0	293.2440121	0		
Statewide Totals	2033	Industrial - Misc -	Aggregate	Aggregate	Diesel	628.7189227	0	117.696521	0		
Statewide Totals	2033	Industrial - Other	Aggregate	Aggregate	Diesel	6682109.435	4175499.819	4708.274164	368251970.9	1.600314	0.018
Statewide Totals	2033	Industrial - Other I	Aggregate	Aggregate	Diesel	3917737.231	1141286.502	1416.246359	191161602.6	3.432738	0.020
Statewide Totals	2033	Light Commercial	Aggregate	Aggregate	Diesel	1032539.794	932447.25	1333.679206	34500548.25	1.107344	0.030
Statewide Totals	2033	Light Commercial	Aggregate	Aggregate	Diesel	4804474.646	1877016.15	16372.19319	61941532.95	2.559634	0.078
Statewide Totals	2033	Light Commercial	Aggregate	Aggregate	Diesel	24311.98071	18910.65	488.3606073	718604.7	1.285624	0.034
Statewide Totals	2033	Light Commercial	Aggregate	Aggregate	Diesel	2656279.044	979809.65	8525.405799	36252957.05	2.711015	0.073
Statewide Totals	2033	Light Commercial	Aggregate	Aggregate	Diesel	5345437.357	3676915.1	9711.768516	169138094.6	1.453783	0.032
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	3570675.942	622198.6821	1628.157857	137573567.3	5.738803	0.026
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	8443598.484	2451824.662	4898.173073	566644387.8	3.443802	0.015
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	20852885.75	4428716.426	9022.36549	939435326.9	4.708562	0.022
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	37571120.56	11994250.82	17536.10992	1890402597	3.132427	0.020
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	14114412.46	3543293.702	5669.114392	666538939.6	3.983416	0.021
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	820.8607868	0	134.0518467	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	1199.036696	0	927.0399718	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	46414.84893	33466.85	84.9538501	1104406.05	1.38689	0.042
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	96.83591191	0	39.14049583	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	690.4997679	0	61.37999789	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	2593.460439	0	595.7408019	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	183.1497916	0	24.38999916	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	307.5446227	0	59.93431972	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	862.8929675	0	536.3800094	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	5282.120095	0	1617.7853	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	123.7801719	0	15.58679501	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	33725.64867	12088.8	4711.259127	447285.6	2.789826	0.075
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	34845.58004	0	6179.31609	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	3318.270364	0	453.0246069	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	4342.065594	0	685.4335705	0		
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	7951478.679	2811730.645	3992.041386	348591561.3	2.827966	0.023
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	47797202.41	5984667.215	4178.193987	2424685298	7.98661	0.020
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	10651449.49	2859284.352	6041.586052	492408371.4	3.725215	0.022
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	2504483.423	898411.009	2144.260078	116300189.9	2.787681	0.022
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	1457550.903	599653.0519	1214.922928	78891974.45	2.430657	0.018
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	6496816.315	4074931.174	11177.91846	327344538.3	1.594338	0.020
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	7054563.991	3368611.507	11260.91551	338503959.3	2.094205	0.021
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	4154796.505	812618.7118	995.6056726	201457236.1	5.112849	0.021
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	57391057.23	15176646.69	14594.85336	3073330329	3.781537	0.019
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	37353092.42	4071915.406	8200.084381	1495126705	9.173347	0.025
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	6840554.632	5389206.816	14602.74247	352520490	1.269306	0.019
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	785159.0779	191151.0153	670.5743436	50315342.5	4.107533	0.016
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	52429113.97	27933303.08	44045.0954	2737003159	1.876939	0.019
Statewide Totals	2034	Construction and I	Aggregate	Aggregate	Diesel	2157679.398	1017114.942	2646.007469	79970279.97	2.121372	0.027
Statewide Totals	2034	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3320968.548	3196491.807	9924.737584	201010593.1	1.038942	0.017
Statewide Totals	2034	Industrial - Forklift	Aggregate	Aggregate	Diesel	13982617.6	14959556.86	18618.17565	1338941334	0.934695	0.010
Statewide Totals	2034	Industrial - Misc -	Aggregate	Aggregate	Diesel	3055.264661	0	1424.698012	0		
Statewide Totals	2034	Industrial - Misc -	Aggregate	Aggregate	Diesel	2410.365988	0	295.6728208	0		
Statewide Totals	2034	Industrial - Misc -	Aggregate	Aggregate	Diesel	651.2499196	0	122.0488805	0		
Statewide Totals	2034	Industrial - Other	Aggregate	Aggregate	Diesel	6753203.112	4219924.658	4739.749002	372169953.3	1.600314	0.018
Statewide Totals	2034	Industrial - Other I	Aggregate	Aggregate	Diesel	3959419.629	1153429.113	1425.713974	193195448.6	3.432738	0.020
Statewide Totals	2034	Light Commercial	Aggregate	Aggregate	Diesel	1038649.146	938071.9	1341.919016	34708660.3	1.107217	0.030
Statewide Totals	2034	Light Commercial	Aggregate	Aggregate	Diesel	4833801.365	1888535.55	16472.96591	62321673.15	2.55955	0.078
Statewide Totals	2034	Light Commercial	Aggregate	Aggregate	Diesel	24467.99237	19031.1	491.3003579	723181.8	1.285685	0.034
Statewide Totals	2034	Light Commercial	Aggregate	Aggregate	Diesel	2672495.295	985843.1	8577.68135	36476194.7	2.710873	0.073
Statewide Totals	2034	Light Commercial	Aggregate	Aggregate	Diesel	5378132.249	3699424.65	9771.355997	170173533.9	1.453775	0.032
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	3608265.88	628748.8171	1638.916844	139021859.4	5.738803	0.026
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	8532487.631	2477636.003	4930.54056	572609680.5	3.443802	0.015
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	21072412.45	4475339.3	9081.985944	949325139.3	4.708562	0.022
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	37966646.81	12120519.11	17651.98982	1910303624	3.132427	0.020
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	14263000.54	3580595.376	5706.576316	673555862.3	3.983416	0.021
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	829.3511385	0	135.4575918	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	1212.731475	0	937.7199558	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	46964.20282	33857.4	86.05156978	1117294.2	1.387118	0.042

Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	98.00590301	0	39.6133995	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	698.4869719	0	62.08999818	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	2626.443608	0	603.3144556	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	185.2523731	0	24.66999928	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	310.9452589	0	60.59703609	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	872.9153134	0	542.6099718	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	5339.258929	0	1635.509687	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	125.7585734	0	15.83592137	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	34070.41962	12260.35	4766.65087	453632.95	2.778911	0.075
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	35193.78742	0	6241.065206	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	3357.606904	0	458.3949963	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	4383.810785	0	692.239993	0		
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	8035187.084	2841330.861	4018.421089	352261324.5	2.827966	0.023
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	48300382.73	6047670.207	4205.8038	2450210932	7.98661	0.020
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	10763581.57	2889385.185	6081.509296	497592151.8	3.725215	0.022
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	2530849.124	907868.9419	2158.429506	117524528.7	2.787681	0.022
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	1472895.126	605965.8401	1222.951228	79722501.91	2.430657	0.018
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	6565210.906	4117829.609	11251.78296	330790625.5	1.594338	0.020
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	7128830.215	3404074.231	11335.32846	342067526.3	2.094205	0.021
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	4198535.714	821173.4749	1002.184708	203578057.2	5.112849	0.021
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	57995235.9	15336417.33	14691.29722	3105684510	3.781537	0.019
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	37746323.41	4114782.093	8254.271141	1510866504	9.173347	0.025
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	6912567.894	5445941.157	14699.23847	356231614.6	1.269306	0.019
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	793424.7623	193163.3387	675.0055481	50845032.29	4.107533	0.016
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	52981056.28	28227368.16	44336.14862	2765816688	1.876939	0.019
Statewide Totals	2035	Construction and I	Aggregate	Aggregate	Diesel	2180394.154	1027822.519	2663.49248	80812159.18	2.121372	0.027
Statewide Totals	2035	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3355929.716	3230142.558	9990.320979	203126712.3	1.038942	0.017
Statewide Totals	2035	Industrial - Forklift	Aggregate	Aggregate	Diesel	14129818.23	15117042.12	18741.20592	1353036907	0.934695	0.010
Statewide Totals	2035	Industrial - Misc -	Aggregate	Aggregate	Diesel	3075.435594	0	1434.105008	0		
Statewide Totals	2035	Industrial - Misc -	Aggregate	Aggregate	Diesel	2429.762084	0	298.0402175	0		
Statewide Totals	2035	Industrial - Misc -	Aggregate	Aggregate	Diesel	666.1799464	0	124.8505554	0		
Statewide Totals	2035	Industrial - Other	Aggregate	Aggregate	Diesel	6824296.79	4264349.497	4771.069612	376087935.6	1.600314	0.018
Statewide Totals	2035	Industrial - Other I	Aggregate	Aggregate	Diesel	4001102.027	1165571.724	1435.135196	195229294.5	3.432738	0.020
Statewide Totals	2035	Light Commercial	Aggregate	Aggregate	Diesel	1045250.989	943955.7	1350.51887	34926360.9	1.107309	0.030
Statewide Totals	2035	Light Commercial	Aggregate	Aggregate	Diesel	4863933.721	1900409	16575.86769	62713497	2.559414	0.078
Statewide Totals	2035	Light Commercial	Aggregate	Aggregate	Diesel	24650.20386	19115.05	494.3001462	726371.9	1.28957	0.034
Statewide Totals	2035	Light Commercial	Aggregate	Aggregate	Diesel	2689130.418	991934.95	8631.277297	36701593.15	2.710995	0.073
Statewide Totals	2035	Light Commercial	Aggregate	Aggregate	Diesel	5411645.003	3722656.9	9832.622868	171242217.4	1.453705	0.032
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	3645855.817	635298.9522	1649.623622	140470151.5	5.738803	0.026
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	8621376.778	2503447.345	4962.750983	578574973.3	3.443802	0.015
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	21291939.14	4521962.174	9141.317088	959214951.7	4.708562	0.022
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	38362173.06	12246787.4	17767.30741	1930204650	3.132427	0.020
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	14411588.62	3617897.049	5743.856456	680572785	3.983416	0.021
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	837.0238327	0	136.722669	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	1226.856244	0	948.6100276	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	47531.62899	34266.2	87.07212368	1130784.6	1.387129	0.042
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	98.99263655	0	40.0122312	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	707.7116462	0	62.90999973	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	2658.948063	0	610.7811417	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	187.6553263	0	24.98999989	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	314.1873857	0	61.22886284	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	883.0825402	0	548.9299807	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	5397.123078	0	1653.419969	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	128.6990374	0	16.20619392	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	34495.11673	12395.4	4821.89274	458629.8	2.782897	0.075
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	35546.46395	0	6303.606774	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	3398.752875	0	464.0124247	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	4427.792808	0	699.2637437	0		
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	8118895.489	2870931.077	4044.672783	355931087.6	2.827966	0.023
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	48803563.05	6110673.199	4233.279635	2475736567	7.98661	0.020
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	10875713.65	2919486.018	6121.238812	502775932.2	3.725215	0.022
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	2557214.825	917326.8749	2172.530176	118748867.4	2.787681	0.022
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	1488239.349	612278.6283	1230.940571	80553029.36	2.430657	0.018
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	6633605.497	4160728.043	11325.28904	334236712.7	1.594338	0.020
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	7203096.439	3439536.955	11409.38033	345631093.2	2.094205	0.021
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	4242274.923	829728.2379	1008.731818	205698878.3	5.112849	0.021
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	58599414.58	15496187.98	14787.27309	3138038691	3.781537	0.019
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	38139554.39	4157648.779	8308.194958	1526606302	9.173347	0.025
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	6984581.155	5502675.498	14795.26621	359942739.2	1.269306	0.019
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	801690.4468	195175.6621	679.4152501	51374722.08	4.107533	0.016
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	53532998.59	28521433.24	44625.7895	2794630218	1.876939	0.019
Statewide Totals	2036	Construction and I	Aggregate	Aggregate	Diesel	2203108.91	1038530.096	2680.892646	81654038.38	2.121372	0.027
Statewide Totals	2036	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3390890.884	3263793.309	10055.58613	205242831.4	1.038942	0.017
Statewide Totals	2036	Industrial - Forklift	Aggregate	Aggregate	Diesel	14277018.85	15274527.37	18863.63919	1367132479	0.934695	0.010
Statewide Totals	2036	Industrial - Misc -	Aggregate	Aggregate	Diesel	3117.964053	0	1453.936262	0		
Statewide Totals	2036	Industrial - Misc -	Aggregate	Aggregate	Diesel	2467.570233	0	302.6492878	0		
Statewide Totals	2036	Industrial - Misc -	Aggregate	Aggregate	Diesel	678.0458997	0	126.8943886	0		
Statewide Totals	2036	Industrial - Other	Aggregate	Aggregate	Diesel	6895390.467	4308774.336	4802.238237	380005917.9	1.600314	0.018
Statewide Totals	2036	Industrial - Other I	Aggregate	Aggregate	Diesel	4042784.426	1177714.335	1444.510702	197263140.5	3.432738	0.020
Statewide Totals	2036	Light Commercial	Aggregate	Aggregate	Diesel	1051731.189	949949	1359.108814	35148113	1.107145	0.030
Statewide Totals	2036	Light Commercial	Aggregate	Aggregate	Diesel	4894670.067	1912413.85	16680.1606	63109657.05	2.55942	0.078
Statewide Totals	2036	Light Commercial	Aggregate	Aggregate	Diesel	24835.33303	19220.9	497.400014	730394.2	1.2921	0.034
Statewide Totals	2036	Light Commercial	Aggregate	Aggregate	Diesel	2706036.359	998202	8685.072807	36933474	2.710911	0.073
Statewide Totals	2036	Light Commercial	Aggregate	Aggregate	Diesel	5445816.372	3746181.15	9895.050567	172324332.9	1.453698	0.032
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	3683445.755	641849.0872	1660.278945	141918443.6	5.738803	0.026
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	8710265.926	2529258.686	4994.806607	584540266	3.443802	0.015
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	21511465.83	4568585.047	9200.363094	969104764.1	4.708562	0.022
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	38757699.32	12373055.69	17882.0708	1950105676	3.132427	0.020
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	14560176.7	3655198.723	5780.957431	687589707.7	3.983416	0.021

Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	845.160921	0	138.0670206	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	1241.269962	0	959.6500394	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	48043.83113	34675	88.00353641	1144275	1.385547	0.042
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	100.2188769	0	40.50787065	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	716.5988694	0	63.70000265	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	2691.592474	0	618.278697	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	189.6828235	0	25.26000105	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	317.9534853	0	61.96280116	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	892.8798102	0	555.0200285	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	5457.429845	0	1671.976033	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	131.566367	0	16.56725767	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	34894.60869	12559.65	4877.334436	464707.05	2.778311	0.075
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	35902.42809	0	6366.731424	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	3440.028596	0	469.6475607	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	4474.062904	0	706.5831412	0		
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	8202603.894	2900531.293	4070.798315	359600850.8	2.827966	0.023
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	49306743.37	6173676.19	4260.623425	2501262201	7.98661	0.020
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	10987845.73	2949586.851	6160.777392	507959712.6	3.725215	0.022
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	2583580.527	926784.8079	2186.563081	119973206.2	2.787681	0.022
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	1503583.572	618591.4164	1238.891517	81383556.81	2.430657	0.018
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	6702000.088	4203626.478	11398.44186	337682800	1.594338	0.020
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	7277362.663	3474999.68	11483.07631	349194660.1	2.094205	0.021
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	4286014.132	838283.001	1015.247464	207819699.4	5.112849	0.021
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	59203593.25	15655958.62	14882.78771	3170392871	3.781537	0.019
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	38532785.37	4200515.466	8361.859624	1542346101	9.173347	0.025
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	7056594.417	5559409.84	14890.83246	363653863.7	1.269306	0.019
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	809956.1313	197187.9855	683.8037596	51904411.87	4.107533	0.016
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	54084940.9	28815498.33	44914.03841	2823443748	1.876939	0.019
Statewide Totals	2037	Construction and I	Aggregate	Aggregate	Diesel	2225823.667	1049237.673	2698.209188	82495917.59	2.121372	0.027
Statewide Totals	2037	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3425852.052	3297444.06	10120.53762	207358950.5	1.038942	0.017
Statewide Totals	2037	Industrial - Forklift	Aggregate	Aggregate	Diesel	14424219.47	15432012.62	18985.48405	1381228051	0.934695	0.010
Statewide Totals	2037	Industrial - Misc -	Aggregate	Aggregate	Diesel	3102.636548	0	1446.791447	0		
Statewide Totals	2037	Industrial - Misc -	Aggregate	Aggregate	Diesel	2464.11276	0	302.2190315	0		
Statewide Totals	2037	Industrial - Misc -	Aggregate	Aggregate	Diesel	673.6093836	0	126.0039701	0		
Statewide Totals	2037	Industrial - Other	Aggregate	Aggregate	Diesel	6966484.144	4353199.176	4833.25707	383923900.3	1.600314	0.018
Statewide Totals	2037	Industrial - Other I	Aggregate	Aggregate	Diesel	4084466.824	1189856.946	1453.841151	199296986.5	3.432738	0.020
Statewide Totals	2037	Light Commercial	Aggregate	Aggregate	Diesel	1058551.46	956029.9	1367.888614	35373106.3	1.107237	0.030
Statewide Totals	2037	Light Commercial	Aggregate	Aggregate	Diesel	4925860.816	1924641.35	16787.26264	63513164.55	2.559366	0.078
Statewide Totals	2037	Light Commercial	Aggregate	Aggregate	Diesel	24983.42586	19341.35	500.5096345	734971.3	1.291711	0.034
Statewide Totals	2037	Light Commercial	Aggregate	Aggregate	Diesel	2723197.214	1004618.7	8740.328602	37170891.9	2.710677	0.073
Statewide Totals	2037	Light Commercial	Aggregate	Aggregate	Diesel	5480411.423	3770165.3	9958.307517	173427603.8	1.453626	0.032
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	3721035.692	648399.2222	1670.883548	143366735.8	5.738803	0.026
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	8799155.073	2555070.028	5026.709643	590505558.7	3.443802	0.015
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	21730992.52	4615207.921	9259.128033	978994576.5	4.708562	0.022
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	39153225.57	12499323.98	17996.28791	1970006702	3.132427	0.020
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	14708764.78	3692500.397	5817.881801	694606630.5	3.983416	0.021
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	853.5684251	0	139.4537413	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	1255.235126	0	970.4999404	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	48600.30572	35050.95	88.99375912	1156681.35	1.386562	0.042
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	101.3263817	0	40.95551709	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	724.1360365	0	64.36999887	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	2725.390011	0	626.0375249	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	191.9355779	0	25.55999955	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	322.1180362	0	62.77438837	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	903.1756576	0	561.419997	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	5518.151203	0	1690.601035	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	134.4540146	0	16.93087945	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	35301.45467	12698.35	4932.784984	469838.95	2.780003	0.075
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	36258.63981	0	6429.900059	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	3479.323544	0	475.0122733	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	4522.144431	0	714.079408	0		
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	8286312.298	2930131.509	4096.799486	363270614	2.827966	0.023
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	49809923.68	6236679.182	4287.837055	2526787836	7.98661	0.020
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	11099977.81	2979687.684	6200.127764	513143493	3.725215	0.022
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	2609946.228	936242.7409	2200.529187	121197544.9	2.787681	0.022
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	1518927.795	624904.2046	1246.804617	82214084.26	2.430657	0.018
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	6770394.678	4246524.913	11471.24645	341128887.2	1.594338	0.020
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	7351628.887	3510462.404	11556.42149	352758227.1	2.094205	0.021
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	4329753.341	846837.764	1021.732095	209940520.5	5.112849	0.021
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	59807771.93	15815729.27	14977.84767	3202747052	3.781537	0.019
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	38926016.36	4243382.152	8415.268839	1558085899	9.173347	0.025
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	7128607.679	5616144.181	14985.9438	367364988.3	1.269306	0.019
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	818221.8158	199200.3089	688.1713792	52434101.66	4.107533	0.016
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	54636883.2	29109563.41	45200.91521	2852257278	1.876939	0.019
Statewide Totals	2038	Construction and I	Aggregate	Aggregate	Diesel	2248538.423	1059945.25	2715.443301	83337796.8	2.121372	0.027
Statewide Totals	2038	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3460813.219	3331094.811	10185.17994	209475069.6	1.038942	0.017
Statewide Totals	2038	Industrial - Forklift	Aggregate	Aggregate	Diesel	14571420.09	15589497.88	19106.74892	1395323624	0.934695	0.010
Statewide Totals	2038	Industrial - Misc -	Aggregate	Aggregate	Diesel	3146.408206	0	1467.200703	0		
Statewide Totals	2038	Industrial - Misc -	Aggregate	Aggregate	Diesel	2501.66634	0	306.7671987	0		
Statewide Totals	2038	Industrial - Misc -	Aggregate	Aggregate	Diesel	683.1600041	0	127.8019249	0		
Statewide Totals	2038	Industrial - Other	Aggregate	Aggregate	Diesel	7037577.822	4397624.015	4864.128249	387841882.6	1.600314	0.018
Statewide Totals	2038	Industrial - Other I	Aggregate	Aggregate	Diesel	4126149.222	1201999.557	1463.127185	201330832.4	3.432738	0.020
Statewide Totals	2038	Light Commercial	Aggregate	Aggregate	Diesel	1065053.496	962048.75	1376.44859	35595803.75	1.107068	0.030
Statewide Totals	2038	Light Commercial	Aggregate	Aggregate	Diesel	4956682.221	1936730.15	16892.23518	63912094.95	2.559305	0.078
Statewide Totals	2038	Light Commercial	Aggregate	Aggregate	Diesel	25112.78168	19443.55	503.8593723	738854.9	1.291574	0.034
Statewide Totals	2038	Light Commercial	Aggregate	Aggregate	Diesel	2740393.811	1010863.85	8795.724075	37401962.45	2.710943	0.073
Statewide Totals	2038	Light Commercial	Aggregate	Aggregate	Diesel	5514658.324	3793901.25	10020.59462	174519457.5	1.453559	0.032
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	3758625.63	654949.3573	1681.438147	144815027.9	5.738803	0.026
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	8888044.22	2580881.369	5058.462248	596470851.4	3.443802	0.015

Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	21950519.21	4661830.795	9317.615882	988884389	4.708562	0.022
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	39548751.82	12625592.26	18109.96645	1989907729	3.132427	0.020
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	14857352.86	3729802.071	5854.632065	701623553.2	3.983416	0.021
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	863.4938034	0	141.0860388	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	1269.287449	0	981.3999748	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	49145.91562	35496.25	90.03182068	1171376.25	1.384538	0.042
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	102.5878664	0	41.4654019	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	732.3482668	0	65.10000075	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	2757.589145	0	633.4351724	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	194.1132558	0	25.85000031	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	325.7371402	0	63.47967929	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	913.439413	0	567.8000148	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	5579.604796	0	1709.457891	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	136.9437246	0	17.24439167	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	35693.7004	12844.35	4988.235315	475240.95	2.778942	0.075
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	36612.35726	0	6492.626281	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	3519.991407	0	480.5644287	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	4572.781586	0	721.9444696	0		
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	8370020.703	2959731.725	4122.678056	366940377.1	2.827966	0.023
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	50313104	6299682.174	4314.922367	2552313470	7.98661	0.020
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	11212109.89	3009788.517	6239.29259	518327273.4	3.725215	0.022
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	2636311.929	945700.6739	2214.429439	122421883.6	2.787681	0.022
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	1534272.018	631216.9927	1254.680404	83044611.72	2.430657	0.018
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	6838789.269	4289423.347	11543.70776	344574974.4	1.594338	0.020
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	7425895.112	3545925.128	11629.42083	356321794	2.094205	0.021
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	4373492.55	855392.5271	1028.186149	212061341.7	5.112849	0.021
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	60411950.6	15975499.91	15072.45939	3235101233	3.781537	0.019
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	39319247.34	4286248.838	8468.426218	1573825697	9.173347	0.025
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	7200620.941	5672878.522	15080.60667	371076112.9	1.269306	0.019
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	826487.5003	201212.6323	692.5184045	52963791.44	4.107533	0.016
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	55188825.51	29403628.49	45486.43932	2881070808	1.876939	0.019
Statewide Totals	2039	Construction and I	Aggregate	Aggregate	Diesel	2271253.179	1070652.827	2732.596152	84179676.01	2.121372	0.027
Statewide Totals	2039	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3495774.387	3364745.562	10249.51745	211591188.8	1.038942	0.017
Statewide Totals	2039	Industrial - Forklift	Aggregate	Aggregate	Diesel	14718620.72	15746983.13	19227.442	1409419196	0.934695	0.010
Statewide Totals	2039	Industrial - Misc -	Aggregate	Aggregate	Diesel	3161.621889	0	1474.294309	0		
Statewide Totals	2039	Industrial - Misc -	Aggregate	Aggregate	Diesel	2519.154209	0	308.7657938	0		
Statewide Totals	2039	Industrial - Misc -	Aggregate	Aggregate	Diesel	687.3432231	0	128.5939515	0		
Statewide Totals	2039	Industrial - Other	Aggregate	Aggregate	Diesel	7108671.499	4442048.854	4894.853864	391759865	1.600314	0.018
Statewide Totals	2039	Industrial - Other I	Aggregate	Aggregate	Diesel	4167831.62	1214142.167	1472.369433	203364678.4	3.432738	0.020
Statewide Totals	2039	Light Commercial	Aggregate	Aggregate	Diesel	1071569.527	967943.5	1384.538354	35813909.5	1.107058	0.030
Statewide Totals	2039	Light Commercial	Aggregate	Aggregate	Diesel	4986648.695	1948472.2	16994.33776	64299582.6	2.559261	0.078
Statewide Totals	2039	Light Commercial	Aggregate	Aggregate	Diesel	25265.18164	19582.25	507.2892344	744125.5	1.290208	0.034
Statewide Totals	2039	Light Commercial	Aggregate	Aggregate	Diesel	2756943.034	1017010.45	8848.939952	37629386.65	2.710831	0.073
Statewide Totals	2039	Light Commercial	Aggregate	Aggregate	Diesel	5548161.125	3816797.7	10081.12205	175572694.2	1.453617	0.032
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	3796215.567	661499.4923	1691.943443	146263320	5.738803	0.026
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	8976933.368	2606692.711	5090.06653	602436144.1	3.443802	0.015
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	22170045.9	4708453.669	9375.830524	998774201.4	4.708562	0.022
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	39944278.08	12751860.55	18223.11398	2009808755	3.132427	0.020
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	15005940.94	3767103.744	5891.210661	708640475.9	3.983416	0.021
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	874.3097947	0	142.8647829	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	1283.153398	0	992.1299678	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	49669.29808	35875.85	91.09140436	1183903.05	1.384477	0.042
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	103.6975526	0	41.91393047	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	739.885464	0	65.76999889	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	2790.033098	0	640.8888921	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	196.140739	0	26.11999956	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	329.4133637	0	64.19610223	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	923.5422218	0	574.079991	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	5640.569098	0	1728.124535	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	139.1553042	0	17.52288061	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	36118.39876	13004.95	5043.477613	481183.15	2.777281	0.075
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	36962.73848	0	6554.760846	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	3561.331895	0	486.2084099	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	4623.865947	0	729.8216085	0		
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	8453729.108	2989331.941	4148.435742	370610140.3	2.827966	0.023
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	50816284.32	6362685.166	4341.881158	2577839105	7.98661	0.020
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	11324241.97	3039889.35	6278.27447	523511053.8	3.725215	0.022
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	2662677.631	955158.6068	2228.264762	123646222.4	2.787681	0.022
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	1549616.241	637529.7809	1262.519401	83875139.17	2.430657	0.018
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	6907183.86	4332321.782	11615.83059	348021061.7	1.594338	0.020
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	7500161.336	3581387.852	11702.07918	359885360.9	2.094205	0.021
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	4417231.759	863947.2902	1034.610055	214182162.8	5.112849	0.021
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	61016129.28	16135270.56	15166.62917	3267455414	3.781537	0.019
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	39712478.32	4329115.525	8521.335289	1589565496	9.173347	0.025
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	7272634.203	5729612.864	15174.82735	374787237.4	1.269306	0.019
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	834753.1848	203224.9557	696.8451241	53493481.23	4.107533	0.016
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	55740767.82	29697693.58	45770.6297	2909884338	1.876939	0.019
Statewide Totals	2040	Construction and I	Aggregate	Aggregate	Diesel	2293967.936	1081360.404	2749.668878	85021555.21	2.121372	0.027
Statewide Totals	2040	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3530735.555	3398396.314	10313.55443	213707307.9	1.038942	0.017
Statewide Totals	2040	Industrial - Forklift	Aggregate	Aggregate	Diesel	14865821.34	15904468.39	19347.5713	1423514769	0.934695	0.010
Statewide Totals	2040	Industrial - Misc -	Aggregate	Aggregate	Diesel	3173.587959	0	1479.873734	0		
Statewide Totals	2040	Industrial - Misc -	Aggregate	Aggregate	Diesel	2534.942951	0	310.6320338	0		
Statewide Totals	2040	Industrial - Misc -	Aggregate	Aggregate	Diesel	692.8683816	0	129.6162453	0		
Statewide Totals	2040	Industrial - Other	Aggregate	Aggregate	Diesel	7179765.177	4486473.693	4925.435954	395677847.3	1.600314	0.018
Statewide Totals	2040	Industrial - Other I	Aggregate	Aggregate	Diesel	4209514.019	1226284.778	1481.56851	205398524.3	3.432738	0.020
Statewide Totals	2040	Light Commercial	Aggregate	Aggregate	Diesel	1077766.247	973392.95	1392.638203	36015539.15	1.107226	0.030
Statewide Totals	2040	Light Commercial	Aggregate	Aggregate	Diesel	5015106.97	1959582.8	17091.10025	64666232.4	2.559273	0.078
Statewide Totals	2040	Light Commercial	Aggregate	Aggregate	Diesel	25376.21313	19658.9	509.9087148	747038.2	1.290826	0.034
Statewide Totals	2040	Light Commercial	Aggregate	Aggregate	Diesel	2772722.957	1022817.6	8899.20604	37844251.2	2.710867	0.073

Statewide Totals	2040	Light Commercial ·	Aggregate	Aggregate	Diesel	5579765.641	3838686.75	10138.73941	176579590.5	1.453561	0.032
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	3833805.505	668049.6274	1702.400122	147711612.1	5.738803	0.026
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	9065822.515	2632504.052	5121.52455	608401436.8	3.443802	0.015
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	22389572.59	4755076.543	9433.775752	1008664014	4.708562	0.022
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	40339804.33	12878128.84	18335.73787	2029709781	3.132427	0.020
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	15154529.02	3804405.418	5927.619973	715657398.6	3.983416	0.021
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	874.8487399	0	142.9365411	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	1283.098955	0	992.0599611	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	49667.22131	35875.85	90.65707167	1183903.05	1.384419	0.042
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	103.5787814	0	41.86592353	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	739.9979582	0	65.77999819	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	2790.00946	0	640.8804933	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	196.5161974	0	26.16999928	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	328.4894114	0	64.01604228	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	923.5100397	0	574.0599807	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	5618.798538	0	1720.933407	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	138.3095521	0	17.41638101	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	36118.49248	13004.95	5043.510115	481183.15	2.777288	0.075
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	36831.14941	0	6531.425607	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	3560.294645	0	486.0668018	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	4429.595179	0	693.656631	0		
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	8537437.513	3018932.157	4174.074224	374279903.4	2.827966	0.023
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	51319464.64	6425688.157	4368.715185	2603364739	7.98661	0.020
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	11436374.05	3069990.183	6317.075944	528694834.2	3.725215	0.022
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	2689043.332	964616.5398	2242.036055	124870561.1	2.787681	0.022
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	1564960.464	643842.569	1270.322121	84705666.62	2.430657	0.018
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	6975578.451	4375220.217	11687.61964	351467148.9	1.594338	0.020
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	7574427.56	3616850.577	11774.40127	363448927.9	2.094205	0.021
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	4460970.968	872502.0532	1041.004231	216302983.9	5.112849	0.021
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	61620307.95	16295041.21	15260.36314	3299809595	3.781537	0.019
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	40105709.31	4371982.211	8573.9995	1605305294	9.173347	0.025
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	7344647.465	5786347.205	15268.61198	378498362	1.269306	0.019
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	843018.8692	205237.2791	701.1518198	54023171.02	4.107533	0.016
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	56292710.13	29991758.66	46053.50486	2938697868	1.876939	0.019
Statewide Totals	2041	Construction and I	Aggregate	Aggregate	Diesel	2316682.692	1092067.98	2766.662593	85863434.42	2.121372	0.027
Statewide Totals	2041	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3565696.722	3432047.065	10377.29505	215823427	1.038942	0.017
Statewide Totals	2041	Industrial - Forklift	Aggregate	Aggregate	Diesel	15013021.96	16061953.64	19467.14464	1437610341	0.934695	0.010
Statewide Totals	2041	Industrial - Misc -	Aggregate	Aggregate	Diesel	3155.673738	0	1471.519933	0		
Statewide Totals	2041	Industrial - Misc -	Aggregate	Aggregate	Diesel	2520.422357	0	308.8477213	0		
Statewide Totals	2041	Industrial - Misc -	Aggregate	Aggregate	Diesel	681.6237777	0	127.4279964	0		
Statewide Totals	2041	Industrial - Other	Aggregate	Aggregate	Diesel	7250858.854	4530898.532	4955.876511	399595829.7	1.600314	0.018
Statewide Totals	2041	Industrial - Other I	Aggregate	Aggregate	Diesel	4251196.417	1238427.389	1490.725013	207432370.3	3.432738	0.020
Statewide Totals	2041	Light Commercial ·	Aggregate	Aggregate	Diesel	1077803.199	973392.95	1392.738148	36015539.15	1.107264	0.030
Statewide Totals	2041	Light Commercial ·	Aggregate	Aggregate	Diesel	5015103.649	1959582.8	17091.15086	64666232.4	2.559271	0.078
Statewide Totals	2041	Light Commercial ·	Aggregate	Aggregate	Diesel	25376.10316	19658.9	509.9189744	747038.2	1.29082	0.034
Statewide Totals	2041	Light Commercial ·	Aggregate	Aggregate	Diesel	2772736.123	1022817.6	8899.336274	37844251.2	2.71088	0.073
Statewide Totals	2041	Light Commercial ·	Aggregate	Aggregate	Diesel	5579771.711	3838686.75	10138.65941	176579590.5	1.453563	0.032
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	3871395.443	674599.7624	1712.808852	149159904.2	5.738803	0.026
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	9154711.662	2658315.394	5152.83832	614366729.5	3.443802	0.015
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	22609099.28	4801699.417	9491.455272	1018553826	4.708562	0.022
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	40735330.58	13004397.13	18447.84532	2049610807	3.132427	0.020
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	15303117.1	3841707.092	5963.862331	722674321.3	3.983416	0.021
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	875.1545893	0	142.9533013	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	1283.042867	0	992.0599859	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	49665.1951	35875.85	90.23331159	1183903.05	1.384363	0.042
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	103.8004164	0	41.95550691	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	740.110485	0	65.79000098	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	2789.422444	0	640.7463078	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	196.5162061	0	26.17000039	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	327.129431	0	63.7510096	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	923.6548629	0	574.1500058	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	5596.866935	0	1713.755721	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	136.9064335	0	17.23969602	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	36118.27601	13004.95	5043.434768	481183.15	2.777271	0.075
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	36709.56214	0	6509.863963	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	3557.908369	0	485.7410177	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	4236.195698	0	658.8579673	0		
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	8621145.918	3048532.374	4199.595139	377949666.6	2.827966	0.023
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	51822644.96	6488691.149	4395.426165	2628890374	7.98661	0.020
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	11548506.13	3100091.016	6355.699494	533878614.6	3.725215	0.022
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	2715409.033	974074.4728	2255.744199	126094899.9	2.787681	0.022
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	1580304.686	650155.3572	1278.089061	85536194.08	2.430657	0.018
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	7043973.041	4418118.651	11759.0795	354913236.1	1.594338	0.020
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	7648693.784	3652313.301	11846.39172	367012494.8	2.094205	0.021
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	4504710.177	881056.8163	1047.369087	218423805	5.112849	0.021
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	62224486.63	16454811.85	15353.66729	3332163776	3.781537	0.019
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	40498940.29	4414848.898	8626.422218	1621045093	9.173347	0.025
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	7416660.726	5843081.547	15361.96657	382209486.6	1.269306	0.019
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	851284.5537	207249.6025	705.4387672	54552860.81	4.107533	0.016
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	56844652.44	30285823.74	46335.08289	2967511398	1.876939	0.019
Statewide Totals	2042	Construction and I	Aggregate	Aggregate	Diesel	2339397.448	1102775.557	2783.578383	86705313.63	2.121372	0.027
Statewide Totals	2042	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3600657.89	3465697.816	10440.74339	217939546.1	1.038942	0.017
Statewide Totals	2042	Industrial - Forklift	Aggregate	Aggregate	Diesel	15160222.59	16219438.9	19586.16968	1451705913	0.934695	0.010
Statewide Totals	2042	Industrial - Misc -	Aggregate	Aggregate	Diesel	3144.966597	0	1466.526805	0		
Statewide Totals	2042	Industrial - Misc -	Aggregate	Aggregate	Diesel	2509.158192	0	307.4786001	0		
Statewide Totals	2042	Industrial - Misc -	Aggregate	Aggregate	Diesel	670.6391387	0	125.3068543	0		
Statewide Totals	2042	Industrial - Other	Aggregate	Aggregate	Diesel	7321952.531	4575323.371	4986.177483	403513812	1.600314	0.018
Statewide Totals	2042	Industrial - Other I	Aggregate	Aggregate	Diesel	4292878.815	1250570	1499.839529	209466216.3	3.432738	0.020
Statewide Totals	2042	Light Commercial ·	Aggregate	Aggregate	Diesel	1077745.104	973392.95	1392.578189	36015539.15	1.107205	0.030

Statewide Totals	2042	Light Commercial ·	Aggregate	Aggregate	Diesel	5015071.695	1959582.8	17090.93046	64666232.4	2.559255	0.078
Statewide Totals	2042	Light Commercial ·	Aggregate	Aggregate	Diesel	25370.93625	19658.9	509.7888365	747038.2	1.290557	0.034
Statewide Totals	2042	Light Commercial ·	Aggregate	Aggregate	Diesel	2772781.315	1022817.6	8899.446059	37844251.2	2.710925	0.073
Statewide Totals	2042	Light Commercial ·	Aggregate	Aggregate	Diesel	5579891.657	3838686.75	10139.14926	176579590.5	1.453594	0.032
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	3908985.38	681149.8975	1723.170286	150608196.3	5.738803	0.026
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	9243600.81	2684126.735	5184.009805	620332022.2	3.443802	0.015
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	22828625.97	4848322.291	9548.872706	1028443639	4.708562	0.022
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	41130856.84	13130665.42	18559.44337	2069511834	3.132427	0.020
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	15451705.18	3879008.766	5999.94001	729691244	3.983416	0.021
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	875.4599875	0	142.976496	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	1283.51482	0	992.2699454	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	49663.30582	35875.85	89.83819109	1183903.05	1.38431	0.042
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	103.803049	0	41.95657143	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	740.3354728	0	65.81000002	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	2788.85772	0	640.6157951	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	196.5912951	0	26.18000001	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	325.591307	0	63.45125914	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	923.6066087	0	574.1200123	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	5576.518082	0	1707.000835	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	135.1794787	0	17.02223251	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	36118.39322	13004.95	5043.47572	481183.15	2.77728	0.075
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	36598.38345	0	6490.148191	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	3556.739676	0	485.581462	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	4121.031614	0	644.8382139	0		
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	8704854.322	3078132.59	4225.000093	381619429.8	2.827966	0.023
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	52325825.27	6551694.141	4422.015775	2654416008	7.98661	0.020
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	11660638.21	3130191.849	6394.147545	539062395	3.725215	0.022
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	2741774.735	983532.4058	2269.390056	127319238.6	2.787681	0.022
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	1595648.909	656468.1453	1285.820709	86366721.53	2.430657	0.018
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	7112367.632	4461017.086	11830.21466	358359323.3	1.594338	0.020
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	7722960.008	3687776.025	11918.05506	370576061.7	2.094205	0.021
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	4548449.386	889611.5794	1053.705023	220544626.1	5.112849	0.021
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	62828665.3	16614582.5	15446.54748	3364517957	3.781537	0.019
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	40892171.27	4457715.584	8678.606738	1636784891	9.173347	0.025
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	7488673.988	5899815.888	15454.89696	385920611.1	1.269306	0.019
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	859550.2382	209261.9259	709.7062355	55082550.6	4.107533	0.016
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	57396594.75	30579888.83	46615.38149	2996324927	1.876939	0.019
Statewide Totals	2043	Construction and I	Aggregate	Aggregate	Diesel	2362112.205	1113483.134	2800.41731	87547192.84	2.121372	0.027
Statewide Totals	2043	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3635619.058	3499348.567	10503.90343	220055665.3	1.038942	0.017
Statewide Totals	2043	Industrial - Forklift	Aggregate	Aggregate	Diesel	15307423.21	16376924.15	19704.6539	1465801486	0.934695	0.010
Statewide Totals	2043	Industrial - Misc -	Aggregate	Aggregate	Diesel	3138.067207	0	1463.309291	0		
Statewide Totals	2043	Industrial - Misc -	Aggregate	Aggregate	Diesel	2503.465222	0	306.9769866	0		
Statewide Totals	2043	Industrial - Misc -	Aggregate	Aggregate	Diesel	663.8193644	0	124.1332699	0		
Statewide Totals	2043	Industrial - Other	Aggregate	Aggregate	Diesel	7393046.209	4619748.211	5016.340773	407431794.4	1.600314	0.018
Statewide Totals	2043	Industrial - Other I	Aggregate	Aggregate	Diesel	4334561.213	1262712.611	1508.912631	211500062.2	3.432738	0.020
Statewide Totals	2043	Light Commercial ·	Aggregate	Aggregate	Diesel	1077766.197	973392.95	1392.608199	36015539.15	1.107226	0.030
Statewide Totals	2043	Light Commercial ·	Aggregate	Aggregate	Diesel	5015123.975	1959582.8	17091.13059	64666232.4	2.559281	0.078
Statewide Totals	2043	Light Commercial ·	Aggregate	Aggregate	Diesel	25370.73779	19658.9	509.7688685	747038.2	1.290547	0.034
Statewide Totals	2043	Light Commercial ·	Aggregate	Aggregate	Diesel	2772742.354	1022817.6	8899.366368	37844251.2	2.710886	0.073
Statewide Totals	2043	Light Commercial ·	Aggregate	Aggregate	Diesel	5579814.939	3838686.75	10138.81918	176579590.5	1.453574	0.032
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	3946575.318	687700.0325	1733.485064	152056488.4	5.738803	0.026
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	9332489.957	2709938.077	5215.040927	626297314.9	3.443802	0.015
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	23048152.66	4894945.164	9606.031594	1038333451	4.708562	0.022
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	41526383.09	13256933.71	18670.53891	2089412860	3.132427	0.020
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	15600293.26	3916310.439	6035.855234	736708166.8	3.983416	0.021
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	875.4315474	0	142.9911723	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	1283.475656	0	992.3200484	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	49661.33702	35875.85	89.42643761	1183903.05	1.384255	0.042
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	103.6857051	0	41.90914158	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	740.560518	0	65.83000516	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	2788.469019	0	640.524945	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	196.9667716	0	26.23000206	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	324.6743222	0	63.27255755	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	923.5262032	0	574.070027	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	5561.226389	0	1702.79124	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	133.6205191	0	16.82592291	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	36118.50631	13004.95	5043.515003	481183.15	2.777289	0.075
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	36506.89667	0	6473.924477	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	3555.804514	0	485.4537886	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	4101.070936	0	643.5077053	0		
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	8788562.727	3107732.806	4250.29065	385289192.9	2.827966	0.023
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	52829005.59	6614697.133	4448.485654	2679941643	7.98661	0.020
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	11772770.29	3160292.682	6432.422468	544246175.4	3.725215	0.022
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	2768140.436	992990.3387	2282.974468	128543577.3	2.787681	0.022
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	1610993.132	662780.9335	1293.517542	87197248.98	2.430657	0.018
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	7180762.223	4503915.52	11901.0295	361805410.6	1.594338	0.020
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	7797226.233	3723238.749	11989.39571	374139628.6	2.094205	0.021
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	4592188.595	898166.3424	1060.012428	222665447.2	5.112849	0.021
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	63432843.97	16774353.14	15539.00944	3396872137	3.781537	0.019
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	41285402.26	4500582.271	8730.556275	1652524689	9.173347	0.025
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	7560687.25	5956550.229	15547.4089	389631735.7	1.269306	0.019
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	867815.9227	211274.2493	713.9544877	55612240.39	4.107533	0.016
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	57948537.05	30873953.91	46894.41792	3025138457	1.876939	0.019
Statewide Totals	2044	Construction and I	Aggregate	Aggregate	Diesel	2384826.961	1124190.711	2817.180414	88389072.04	2.121372	0.027
Statewide Totals	2044	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3670580.225	3532999.318	10566.77907	222171784.4	1.038942	0.017
Statewide Totals	2044	Industrial - Forklift	Aggregate	Aggregate	Diesel	15454623.83	16534409.4	19822.60459	1479897058	0.934695	0.010
Statewide Totals	2044	Industrial - Misc -	Aggregate	Aggregate	Diesel	3133.47187	0	1461.165783	0		
Statewide Totals	2044	Industrial - Misc -	Aggregate	Aggregate	Diesel	2503.833902	0	307.1115083	0		
Statewide Totals	2044	Industrial - Misc -	Aggregate	Aggregate	Diesel	662.1644278	0	123.8750152	0		

Statewide Totals	2044	Industrial - Other (	Aggregate	Aggregate	Diesel	7464139.886	4664173.05	5046.368241	411349776.7	1.600314	0.018
Statewide Totals	2044	Industrial - Other I	Aggregate	Aggregate	Diesel	4376243.612	1274855.222	1517.944877	213533908.2	3.432738	0.020
Statewide Totals	2044	Light Commercial ·	Aggregate	Aggregate	Diesel	1077742.448	973392.95	1392.568164	36015539.15	1.107202	0.030
Statewide Totals	2044	Light Commercial ·	Aggregate	Aggregate	Diesel	5015168.822	1959582.8	17091.34032	64666232.4	2.559304	0.078
Statewide Totals	2044	Light Commercial ·	Aggregate	Aggregate	Diesel	25372.48348	19658.9	509.7687335	747038.2	1.290636	0.034
Statewide Totals	2044	Light Commercial ·	Aggregate	Aggregate	Diesel	2772842.788	1022817.6	8899.806179	37844251.2	2.710985	0.073
Statewide Totals	2044	Light Commercial ·	Aggregate	Aggregate	Diesel	5579784.588	3838686.75	10138.73935	176579590.5	1.453566	0.032
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	3984165.255	694250.1675	1743.753809	153504780.6	5.738803	0.026
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	9421379.104	2735749.418	5245.933567	632262607.7	3.443802	0.015
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	23267679.35	4941568.038	9662.935399	1048223264	4.708562	0.022
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	41921909.34	13383201.99	18781.13866	2109313886	3.132427	0.020
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	15748881.34	3953612.113	6071.610178	743725089.5	3.983416	0.021
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	874.8824232	0	142.8765459	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	1283.501363	0	992.3299656	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	49658.9115	35875.85	88.91916946	1183903.05	1.384188	0.042
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	103.8568225	0	41.97830593	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	740.110505	0	65.79000203	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	2788.067602	0	640.433451	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	197.0418547	0	26.24000081	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	323.1083195	0	62.96737504	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	923.493996	0	574.0500147	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	5551.232142	0	1700.415757	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	131.8298576	0	16.6004371	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	36118.40205	13004.95	5043.478734	481183.15	2.777281	0.075
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	36523.2934	0	6476.832202	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	3554.097962	0	485.2208119	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	4118.903646	0	645.9853997	0		
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	8872271.132	3137333.022	4275.468342	388958956.1	2.827966	0.023
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	53332185.91	6677700.125	4474.837406	2705467277	7.98661	0.020
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	11884902.37	3190393.515	6470.526581	549429955.8	3.725215	0.022
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	2794506.138	1002448.272	2296.498256	129767916.1	2.787681	0.022
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	1626337.355	669093.7216	1301.180027	88027776.43	2.430657	0.018
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	7249156.814	4546813.955	11971.52832	365251497.8	1.594338	0.020
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	7871492.457	3758701.474	12060.41799	377703195.6	2.094205	0.021
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	4635927.804	906721.1055	1066.291685	224786268.3	5.112849	0.021
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	64037022.65	16934123.79	15631.05877	3429226318	3.781537	0.019
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	41678633.24	4543448.957	8782.273976	1668264488	9.173347	0.025
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	7632700.512	6013284.571	15639.50799	393342860.3	1.269306	0.019
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	876081.6072	213286.5727	718.1837812	56141930.17	4.107533	0.016
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	58500479.36	31168018.99	47172.2091	3053951987	1.876939	0.019
Statewide Totals	2045	Construction and I	Aggregate	Aggregate	Diesel	2407541.717	1134898.288	2833.868708	89230951.25	2.121372	0.027
Statewide Totals	2045	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3705541.393	3566650.069	10629.37411	224287903.5	1.038942	0.017
Statewide Totals	2045	Industrial - Forklift	Aggregate	Aggregate	Diesel	15601824.46	16691894.66	19940.02889	1493992630	0.934695	0.010
Statewide Totals	2045	Industrial - Misc - (	Aggregate	Aggregate	Diesel	3135.168446	0	1461.956399	0		
Statewide Totals	2045	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2506.499951	0	307.4693035	0		
Statewide Totals	2045	Industrial - Misc - S	Aggregate	Aggregate	Diesel	662.9429541	0	124.0420879	0		
Statewide Totals	2045	Industrial - Other (	Aggregate	Aggregate	Diesel	7535233.563	4708597.889	5076.261704	415267759.1	1.600314	0.018
Statewide Totals	2045	Industrial - Other I	Aggregate	Aggregate	Diesel	4417926.01	1286997.832	1526.936815	215567754.2	3.432738	0.020
Statewide Totals	2045	Light Commercial ·	Aggregate	Aggregate	Diesel	1077763.498	973392.95	1392.608044	36015539.15	1.107223	0.030
Statewide Totals	2045	Light Commercial ·	Aggregate	Aggregate	Diesel	5015205.331	1959582.8	17091.53983	64666232.4	2.559323	0.078
Statewide Totals	2045	Light Commercial ·	Aggregate	Aggregate	Diesel	25364.72188	19658.9	509.648715	747038.2	1.290241	0.034
Statewide Totals	2045	Light Commercial ·	Aggregate	Aggregate	Diesel	2772867.299	1022817.6	8899.745867	37844251.2	2.711009	0.073
Statewide Totals	2045	Light Commercial ·	Aggregate	Aggregate	Diesel	5579746.701	3838686.75	10138.60935	176579590.5	1.453556	0.032
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	4021755.193	700800.3026	1753.977134	154953072.7	5.738803	0.026
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	9510268.252	2761560.76	5276.689561	638227900.4	3.443802	0.015
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	23487206.04	4988190.912	9719.587505	1058113076	4.708562	0.022
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	42317435.6	13509470.28	18891.2492	2129214912	3.132427	0.020
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	15897469.42	3990913.787	6107.20697	750742012.2	3.983416	0.021
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	873.6313645	0	142.6709095	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	1283.787623	0	992.4299987	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	49656.88774	35875.85	88.49592167	1183903.05	1.384131	0.042
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	103.7857569	0	41.94958149	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	740.1104733	0	65.7900006	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	2787.908098	0	640.3991432	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	196.7414806	0	26.20000024	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	322.0844561	0	62.76784431	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	923.4457495	0	574.0200248	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	5549.734368	0	1700.307355	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	131.0129753	0	16.49757268	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	36118.50377	13004.95	5043.514143	481183.15	2.777289	0.075
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	36553.50927	0	6482.190505	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	3552.933027	0	485.0617656	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	4129.988018	0	648.3484239	0		
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	8955979.537	3166933.238	4300.534668	392628719.2	2.827966	0.023
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	53835366.23	6740703.116	4501.072597	2730992912	7.98661	0.020
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	11997034.46	3220494.348	6508.46215	554613736.2	3.725215	0.022
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	2820871.839	1011906.205	2309.962225	130992254.8	2.787681	0.022
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	1641681.578	675406.5098	1308.808619	88858303.89	2.430657	0.018
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	7317551.404	4589712.39	12041.7153	368697585	1.594338	0.020
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	7945758.681	3794164.198	12131.12612	381266762.5	2.094205	0.021
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	4679667.013	915275.8685	1072.543167	226907089.5	5.112849	0.021
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	64641201.32	17093894.44	15722.70094	3461580499	3.781537	0.019
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	42071864.22	4586315.643	8833.762917	1684004286	9.173347	0.025
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	7704713.774	6070018.912	15731.1997	397053984.9	1.269306	0.019
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	884347.2916	215298.8961	722.3943675	56671619.96	4.107533	0.016
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	59052421.67	31462084.08	47448.77154	3082765517	1.876939	0.019
Statewide Totals	2046	Construction and I	Aggregate	Aggregate	Diesel	2430256.473	1145605.865	2850.483187	90072830.46	2.121372	0.027
Statewide Totals	2046	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3740502.561	3600300.82	10691.69228	226404022.6	1.038942	0.017
Statewide Totals	2046	Industrial - Forklift	Aggregate	Aggregate	Diesel	15749025.08	16849379.91	20056.93381	1508088203	0.934695	0.010

Statewide Totals	2046	Industrial - Misc - (	Aggregate	Aggregate	Diesel	3138.426486	0	1463.475675	0		
Statewide Totals	2046	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2508.83113	0	307.7816604	0		
Statewide Totals	2046	Industrial - Misc - !	Aggregate	Aggregate	Diesel	666.5306672	0	124.7628238	0		
Statewide Totals	2046	Industrial - Other (	Aggregate	Aggregate	Diesel	7606327.241	4753022.728	5106.022942	419185741.4	1.600314	0.018
Statewide Totals	2046	Industrial - Other I	Aggregate	Aggregate	Diesel	4459608.408	1299140.443	1535.888979	217601600.1	3.432738	0.020
Statewide Totals	2046	Light Commercial ·	Aggregate	Aggregate	Diesel	1077739.858	973392.95	1392.588181	36015539.15	1.107199	0.030
Statewide Totals	2046	Light Commercial ·	Aggregate	Aggregate	Diesel	5015122.63	1959582.8	17091.23027	64666232.4	2.559281	0.078
Statewide Totals	2046	Light Commercial ·	Aggregate	Aggregate	Diesel	25368.78867	19658.9	509.7488924	747038.2	1.290448	0.034
Statewide Totals	2046	Light Commercial ·	Aggregate	Aggregate	Diesel	2772855.142	1022817.6	8899.7362	37844251.2	2.710997	0.073
Statewide Totals	2046	Light Commercial ·	Aggregate	Aggregate	Diesel	5579813.618	3838686.75	10138.77921	176579590.5	1.453574	0.032
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	4059345.131	707350.4376	1764.155635	156401364.8	5.738803	0.026
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	9599157.399	2787372.101	5307.310707	644193193.1	3.443802	0.015
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	23706732.74	5034813.786	9775.991223	1068002888	4.708562	0.022
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	42712961.85	13635738.57	19000.87697	2149115939	3.132427	0.020
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	16046057.5	4028215.461	6142.64769	757758934.9	3.983416	0.021
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	872.7979674	0	142.5604719	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	1283.644415	0	992.3799216	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	49657.90094	35875.85	88.70782248	1183903.05	1.38416	0.042
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	103.78812	0	41.95053705	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	740.6729286	0	65.83999746	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	2787.331832	0	640.2694029	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	196.6663791	0	26.18999899	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	321.044882	0	62.56525164	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	923.5261168	0	574.0699768	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	5553.804771	0	1701.51564	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	131.085486	0	16.50670326	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	36118.54661	13004.95	5043.528881	481183.15	2.777292	0.075
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	36591.89584	0	6488.99774	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	3552.68489	0	485.0278842	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	4140.734675	0	650.6053578	0		
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	9039687.942	3196533.454	4325.491091	396298482.4	2.827966	0.023
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	54338546.54	6803706.108	4527.192762	2756518546	7.98661	0.020
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	12109166.54	3250595.181	6546.231393	559797516.6	3.725215	0.022
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	2847237.54	1021364.138	2323.367161	132216593.6	2.787681	0.022
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	1657025.801	681719.298	1316.403763	89688831.34	2.430657	0.018
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	7385945.995	4632610.824	12111.59455	372143672.3	1.594338	0.020
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	8020024.905	3829626.922	12201.52423	384830329.4	2.094205	0.021
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	4723406.222	923830.6316	1078.76724	229027910.6	5.112849	0.021
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	65245380	17253665.08	15813.94131	3493934680	3.781537	0.019
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	42465095.21	4629182.33	8885.026108	1699744085	9.173347	0.025
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	7776727.036	6126753.253	15822.48939	400765109.4	1.269306	0.019
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	892612.9761	217311.2194	726.5864927	57201309.75	4.107533	0.016
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	59604363.98	31756149.16	47724.1214	3111579047	1.876939	0.019
Statewide Totals	2047	Construction and I	Aggregate	Aggregate	Diesel	2452971.23	1156313.442	2867.02482	90914709.67	2.121372	0.027
Statewide Totals	2047	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3775463.729	3633951.571	10753.73721	228520141.8	1.038942	0.017
Statewide Totals	2047	Industrial - Forklift	Aggregate	Aggregate	Diesel	15896225.7	17006865.17	20173.32616	1522183775	0.934695	0.010
Statewide Totals	2047	Industrial - Misc - (	Aggregate	Aggregate	Diesel	3140.86439	0	1464.613401	0		
Statewide Totals	2047	Industrial - Misc - (	Aggregate	Aggregate	Diesel	2512.427479	0	308.175973	0		
Statewide Totals	2047	Industrial - Misc - !	Aggregate	Aggregate	Diesel	673.4029406	0	126.0948946	0		
Statewide Totals	2047	Industrial - Other (	Aggregate	Aggregate	Diesel	7677420.918	4797447.567	5135.653692	423103723.8	1.600314	0.018
Statewide Totals	2047	Industrial - Other I	Aggregate	Aggregate	Diesel	4501290.806	1311283.054	1544.801893	219635446.1	3.432738	0.020
Statewide Totals	2047	Light Commercial ·	Aggregate	Aggregate	Diesel	1077861.222	973392.95	1392.83816	36015539.15	1.107324	0.030
Statewide Totals	2047	Light Commercial ·	Aggregate	Aggregate	Diesel	5015143.756	1959582.8	17091.33021	64666232.4	2.559292	0.078
Statewide Totals	2047	Light Commercial ·	Aggregate	Aggregate	Diesel	25372.30709	19658.9	509.8089677	747038.2	1.290627	0.034
Statewide Totals	2047	Light Commercial ·	Aggregate	Aggregate	Diesel	2772799.483	1022817.6	8899.516317	37844251.2	2.710942	0.073
Statewide Totals	2047	Light Commercial ·	Aggregate	Aggregate	Diesel	5579770.723	3838686.75	10138.58904	176579590.5	1.453562	0.032
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	4096935.068	713900.5727	1774.289897	157849656.9	5.738803	0.026
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	9688046.546	2813183.442	5337.798763	650158485.8	3.443802	0.015
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	23926259.43	5081436.66	9832.149791	1077892701	4.708562	0.022
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	43108488.1	13762006.86	19110.02826	2169016965	3.132427	0.020
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	16194645.58	4065517.134	6177.934373	764775857.6	3.983416	0.021
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	872.3005042	0	142.4770789	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	1283.596762	0	992.2799542	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	49658.7609	35875.85	88.88767104	1183903.05	1.384184	0.042
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	103.9344771	0	42.00969338	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	739.9979467	0	65.77999729	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	2787.721755	0	640.3596543	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	196.7414705	0	26.19999892	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	320.0251443	0	62.36652517	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	923.5421509	0	574.0799539	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	5556.837863	0	1702.512991	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	130.9203426	0	16.48590799	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	36118.49593	13004.95	5043.511295	481183.15	2.777288	0.075
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	36631.32878	0	6495.990506	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	3550.449153	0	484.7226506	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	4152.089116	0	652.8017144	0		
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	9123396.346	3226133.67	4350.339046	399968245.6	2.827966	0.023
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	54841726.86	6866709.1	4553.1994	2782044181	7.98661	0.020
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	12221298.62	3280696.014	6583.836478	564981297	3.725215	0.022
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	2873603.242	1030822.071	2336.713836	133440932.3	2.787681	0.022
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	1672370.024	688032.0861	1323.965897	90519358.79	2.430657	0.018
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	7454340.586	4675509.259	12181.17009	375589759.5	1.594338	0.020
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	8094291.129	3865089.646	12271.61637	388393896.4	2.094205	0.021
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	4767145.431	932385.3947	1084.964261	231148731.7	5.112849	0.021
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	65849558.67	17413435.73	15904.78512	3526288861	3.781537	0.019
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	42858326.19	4672049.016	8936.066492	1715483883	9.173347	0.025
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	7848740.298	6183487.595	15913.3823	404476234	1.269306	0.019
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	900878.6606	219323.5428	730.7603976	57730999.54	4.107533	0.016
Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	60156306.29	32050214.25	47998.27451	3140392577	1.876939	0.019

Statewide Totals	2048	Construction and I	Aggregate	Aggregate	Diesel	2475685.986	1167021.019	2883.494557	91756588.87	2.121372	0.027
Statewide Totals	2048	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3810424.896	3667602.323	10815.51248	230636260.9	1.038942	0.017
Statewide Totals	2048	Industrial - Forklift	Aggregate	Aggregate	Diesel	16043426.32	17164350.42	20289.21263	1536279348	0.934695	0.010
Statewide Totals	2048	Industrial - Misc -	Aggregate	Aggregate	Diesel	3143.733396	0	1465.95225	0		
Statewide Totals	2048	Industrial - Misc -	Aggregate	Aggregate	Diesel	2514.237948	0	308.3517948	0		
Statewide Totals	2048	Industrial - Misc -	Aggregate	Aggregate	Diesel	678.0252427	0	126.9569486	0		
Statewide Totals	2048	Industrial - Other	Aggregate	Aggregate	Diesel	7748514.596	4841872.407	5165.155658	427021706.1	1.600314	0.018
Statewide Totals	2048	Industrial - Other I	Aggregate	Aggregate	Diesel	4542973.205	1323425.665	1553.676069	221669292	3.432738	0.020
Statewide Totals	2048	Light Commercial	Aggregate	Aggregate	Diesel	1077774.158	973392.95	1392.638252	36015539.15	1.107234	0.030
Statewide Totals	2048	Light Commercial	Aggregate	Aggregate	Diesel	5015197.047	1959582.8	17091.5299	64666232.4	2.559319	0.078
Statewide Totals	2048	Light Commercial	Aggregate	Aggregate	Diesel	25380.9417	19658.9	510.0388262	747038.2	1.291066	0.034
Statewide Totals	2048	Light Commercial	Aggregate	Aggregate	Diesel	2772817.973	1022817.6	8899.686235	37844251.2	2.71096	0.073
Statewide Totals	2048	Light Commercial	Aggregate	Aggregate	Diesel	5579802.734	3838686.75	10138.75921	176579590.5	1.453571	0.032
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	4134525.006	720450.7077	1784.380491	159297949	5.738803	0.026
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	9776935.694	2838994.784	5368.15545	656123778.5	3.443802	0.015
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	24145786.12	5128059.534	9888.066379	1087782513	4.708562	0.022
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	43504014.36	13888275.15	19218.70923	2188917991	3.132427	0.020
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	16343233.66	4102818.808	6213.069009	771792780.3	3.983416	0.021
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	872.3019883	0	142.487263	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	1283.502924	0	992.2598649	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	49659.60152	35875.85	89.06347742	1183903.05	1.384207	0.042
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	103.9074108	0	41.99875316	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	740.3354084	0	65.80999514	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	2787.590552	0	640.3287917	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	196.2909115	0	26.13999807	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	319.171463	0	62.20015989	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	923.5100175	0	574.0599777	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	5559.849121	0	1703.552425	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	131.2992048	0	16.53361567	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	36118.56202	13004.95	5043.534244	481183.15	2.777293	0.075
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	36671.51062	0	6503.11616	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	3552.024809	0	484.9377669	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	4167.579706	0	655.2667251	0		
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	9207104.751	3255733.886	4375.079934	403638008.7	2.827966	0.023
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	55344907.18	6929712.092	4579.093979	2807569815	7.98661	0.020
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	12333430.7	3310796.847	6621.279528	570165077.4	3.725215	0.022
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	2899968.943	1040280.004	2350.003001	134665271	2.787681	0.022
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	1687714.247	694344.8743	1331.495446	91349886.25	2.430657	0.018
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	7522735.177	4718407.694	12250.44583	379035846.7	1.594338	0.020
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	8168557.354	3900552.37	12341.40649	391957463.3	2.094205	0.021
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	4810884.64	940940.1577	1091.13458	233269552.8	5.112849	0.021
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	66453737.35	17573206.37	15995.2375	3558643042	3.781537	0.019
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	43251557.17	4714915.703	8986.886949	1731223682	9.173347	0.025
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	7920753.559	6240221.936	16003.88357	408187358.6	1.269306	0.019
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	909144.3451	221335.8662	734.9163175	58260689.33	4.107533	0.016
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	60708248.59	32344279.33	48271.24632	3169206107	1.876939	0.019
Statewide Totals	2049	Construction and I	Aggregate	Aggregate	Diesel	2498400.742	1177728.596	2899.893328	92598468.08	2.121372	0.027
Statewide Totals	2049	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3845386.064	3701253.074	10877.02157	232752380	1.038942	0.017
Statewide Totals	2049	Industrial - Forklift	Aggregate	Aggregate	Diesel	16190626.95	17321835.68	20404.59976	1550374920	0.934695	0.010
Statewide Totals	2049	Industrial - Misc -	Aggregate	Aggregate	Diesel	3146.266872	0	1467.134405	0		
Statewide Totals	2049	Industrial - Misc -	Aggregate	Aggregate	Diesel	2514.110873	0	308.3223726	0		
Statewide Totals	2049	Industrial - Misc -	Aggregate	Aggregate	Diesel	679.9879812	0	127.2685986	0		
Statewide Totals	2049	Industrial - Other	Aggregate	Aggregate	Diesel	7819608.273	4886297.246	5194.530503	430939688.5	1.600314	0.018
Statewide Totals	2049	Industrial - Other I	Aggregate	Aggregate	Diesel	4584655.603	1335568.276	1562.512007	223703138	3.432738	0.020
Statewide Totals	2049	Light Commercial	Aggregate	Aggregate	Diesel	1077774.061	973392.95	1392.588214	36015539.15	1.107234	0.030
Statewide Totals	2049	Light Commercial	Aggregate	Aggregate	Diesel	5015179.119	1959582.8	17091.50064	64666232.4	2.55931	0.078
Statewide Totals	2049	Light Commercial	Aggregate	Aggregate	Diesel	25380.3056	19658.9	510.0188538	747038.2	1.291034	0.034
Statewide Totals	2049	Light Commercial	Aggregate	Aggregate	Diesel	2772852.141	1022817.6	8899.746232	37844251.2	2.710994	0.073
Statewide Totals	2049	Light Commercial	Aggregate	Aggregate	Diesel	5579747.231	3838686.75	10138.53927	176579590.5	1.453556	0.032
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	4172114.943	727000.8428	1794.427978	160746241.1	5.738803	0.026
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	9865824.841	2864806.125	5398.382451	662089071.2	3.443802	0.015
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	24365312.81	5174682.407	9943.744087	1097672326	4.708562	0.022
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	43899540.61	14014543.44	19326.92591	2208819017	3.132427	0.020
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	16491821.74	4140120.482	6248.053548	778809703.1	3.983416	0.021
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	872.9009039	0	142.5926879	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	1283.437395	0	992.239972	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	49660.32582	35875.85	89.21495828	1183903.05	1.384227	0.042
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	103.8021843	0	41.9562218	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	740.222936	0	65.7999976	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	2787.77822	0	640.3716679	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	196.5912869	0	26.17999905	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	317.8218063	0	61.93713838	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	923.4296083	0	574.0099866	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	5564.124636	0	1704.961045	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	131.5801705	0	16.56899568	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	36118.4496	13004.95	5043.495234	481183.15	2.777285	0.075
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	36708.43051	0	6509.663381	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	3552.613515	0	485.0181352	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	4182.28522	0	657.8178479	0		
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	9290813.156	3285334.102	4399.715127	407307771.9	2.827966	0.023
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	55848087.5	6992715.084	4604.877934	2833095450	7.98661	0.020
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	12445562.78	3340897.68	6658.562618	575348857.8	3.725215	0.022
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	2926334.644	1049737.937	2363.235394	135889609.8	2.787681	0.022
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	1703058.469	700657.6624	1338.992828	92180413.7	2.430657	0.018
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	7591129.767	4761306.128	12319.42562	382481933.9	1.594338	0.020
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	8242823.578	3936015.095	12410.89846	395521030.2	2.094205	0.021
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	4854623.849	949494.9208	1097.278539	235390373.9	5.112849	0.021
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	67057916.02	17732977.02	16085.30346	3590997223	3.781537	0.019
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	43644788.16	4757782.389	9037.490297	1746963480	9.173347	0.025

Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	7992766.821	6296956.277	16093.99822	411898483.1	1.269306	0.019
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	917410.0296	223348.1896	739.0544832	58790379.12	4.107533	0.016
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	61260190.9	32638344.41	48543.05197	3198019636	1.876939	0.019
Statewide Totals	2050	Construction and I	Aggregate	Aggregate	Diesel	2521115.499	1188436.172	2916.222043	93440347.29	2.121372	0.027
Statewide Totals	2050	Industrial - Aerial I	Aggregate	Aggregate	Diesel	3880347.232	3734903.825	10938.26788	234868499.1	1.038942	0.017
Statewide Totals	2050	Industrial - Forklift	Aggregate	Aggregate	Diesel	16337827.57	17479320.93	20519.49394	1564470492	0.934695	0.010
Statewide Totals	2050	Industrial - Misc -	Aggregate	Aggregate	Diesel	3147.704747	0	1467.805361	0		
Statewide Totals	2050	Industrial - Misc -	Aggregate	Aggregate	Diesel	2514.338953	0	308.3601002	0		
Statewide Totals	2050	Industrial - Misc -	Aggregate	Aggregate	Diesel	680.7273065	0	127.3758396	0		
Statewide Totals	2050	Industrial - Other	Aggregate	Aggregate	Diesel	7890701.95	4930722.085	5223.779858	434857670.8	1.600314	0.018
Statewide Totals	2050	Industrial - Other I	Aggregate	Aggregate	Diesel	4626338.001	1347710.887	1571.310197	225736984	3.432738	0.020
Statewide Totals	2050	Light Commercial	Aggregate	Aggregate	Diesel	1077779.267	973392.95	1392.558199	36015539.15	1.10724	0.030
Statewide Totals	2050	Light Commercial	Aggregate	Aggregate	Diesel	5015184.375	1959582.8	17091.4405	64666232.4	2.559312	0.078
Statewide Totals	2050	Light Commercial	Aggregate	Aggregate	Diesel	25373.63089	19658.9	509.8688494	747038.2	1.290694	0.034
Statewide Totals	2050	Light Commercial	Aggregate	Aggregate	Diesel	2772821.921	1022817.6	8899.586239	37844251.2	2.710964	0.073
Statewide Totals	2050	Light Commercial	Aggregate	Aggregate	Diesel	5579783.904	3838686.75	10138.7193	176579590.5	1.453566	0.032

Source: EMFAC2021 (v1.0.2) Emissions Inventory
Region Type: Statewide
Region: California
Calendar Year: 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for CVMT and EVMT, trips/day for Trips, kWh/day for Energy Consumption, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	Calendar Y	Vehicle Category	Model Year	Speed	Fuel	Population	Total VMT	CVMT	EVMT	Trips	Energy Cor	NOx_RUNE	NOx_IDLEX	NOx_STREX	NOx_TOTE	PM2.5_RU	PM2.5_IDL	PM2.5_STF	PM2.5_TO	PM2.5_PM	PM2.5_PM	PM2.5_TO	PM10_RUN	PM10_IDLI	PM10_STR	PM10_TOT	PM10_PM	PM10_PMI	PM10_TOT	CO2_RUNE	CO2_IDLEX	CO2_STREX	CO2_TOTE	CH4_RUNE	CH4_IDLEX	CH4_STREX	CH4_TOTE	N2O_RUNE	N2O_IDLEX	N2O_STREX	N2O_TOTE
Statewide Totals	2000	HHDT	Aggregate	Aggregate	Gasoline	7275.921	471942.6917	471942.7	0	145576.6	0	9.859154	0	0.073892	9.933046	0.005943	0	0.001672	0.007615	0.002601	0.02077	0.030986	0.006325	0	0.001757	0.008082	0.010405	0.059341	0.077828	1395.884	0	22.87911	1418.763	0.326952	0	0	0.326952	0.228418	0	0.00352	0.231937
Statewide Totals	2000	HHDT	Aggregate	Aggregate	Diesel	178113	34780709.82	34780710	0	2615210	0	816.6459	38.56693	0	855.2129	26.62526	0.938802	0	27.56407	0.340096	1.393424	29.29759	27.82914	0.981251	0	28.81039	1.360383	3.981213	34.15199	67652.52	2546.349	0	70198.87	2.050309	0.263034	0	2.313343	10.60602	0.399196	0	11.00521
Statewide Totals	2000	HHDT	Aggregate	Aggregate	Natural Ga	22.94925	2260.787679	2260.788	0	105.5666	0	0.081074	0.000255	0	0.081329	9.35E-05	1.06E-08	0	9.35E-05	2.24E-05	0.000183	0.000299	0.000102	1.15E-08	0	0.000102	8.97E-05	0.000523	0.000715	6.729056	0.175377	0	6.904432	0.018821	0.000506	0	0.019327	0.001475	3.84E-05	0	0.001513
Statewide Totals	2000	LDA	Aggregate	Aggregate	Gasoline	12975810	471611911.4	4.72E+08	0	60588685	0	400.1413	0	74.56572	474.707	5.654088	0	0.94745	6.601538	1.039727	1.408631	9.049897	6.131405	0	1.024785	7.156189	4.158908	4.024661	15.33976	192033	0	8056.159	200089.1	22.79778	0	20.28621	43.08399	23.46194	0	4.925848	28.38779
Statewide Totals	2000	LDA	Aggregate	Aggregate	Diesel	105932.6	2646169.423	2646169	0	444172.4	0	4.861548	0	0	4.861548	0.823609	0	0	0.823609	0.005834	0.008233	0.837676	0.860849	0	0	0.860849	0.023335	0.023522	0.907706	1061.047	0	0	1061.047	0.049563	0	0	0.049563	0.166342	0	0	0.166342
Statewide Totals	2000	LDA	Aggregate	Aggregate	Electricity	1057.529	28851.5002	0	28851.5	5012.231	11139.06	0	0	0	0	0	0	0	0	6.36E-05	4.87E-05	0.000112	0	0	0	0	0.000254	0.000139	0.000394	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2000	LDT1	Aggregate	Aggregate	Gasoline	2319619	78517211.39	78517211	0	10534754	0	112.8446	0	16.14865	128.9933	1.189806	0	0.197168	1.386974	0.173101	0.277603	1.837678	1.283636	0	0.212101	1.495736	0.692404	0.793151	2.981291	36564.4	0	1689.394	38253.79	6.05172	0	3.844121	9.895841	5.58234	0	0.908232	6.490571
Statewide Totals	2000	LDT1	Aggregate	Aggregate	Diesel	7655.172	204196.6135	204196.6	0	32394.38	0	0.360503	0	0	0.360503	0.057192	0	0	0.057192	0.00045	0.000793	0.058434	0.059777	0	0	0.059777	0.001801	0.002265	0.063843	97.21956	0	0	97.21956	0.003277	0	0	0.003277	0.015241	0	0	0.015241
Statewide Totals	2000	LDT1	Aggregate	Aggregate	Electricity	481.9065	13223.03199	0	13223.03	2288.093	5105.182	0	0	0	0	0	0	0	0	2.92E-05	2.23E-05	5.15E-05	0	0	0	0	0.000117	6.38E-05	0.00018	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2000	LDT2	Aggregate	Aggregate	Gasoline	3662790	139664976.6	1.4E+08	0	17446453	0	196.0028	0	38.57349	234.5763	1.468043	0	0.220776	1.688819	0.307909	0.479863	2.476591	1.590228	0	0.238772	1.829	1.231635	1.371038	4.431673	77785.89	0	2963.851	80749.74	7.117971	0	6.456664	13.57464	9.889914	0	2.173425	12.06334
Statewide Totals	2000	LDT2	Aggregate	Aggregate	Diesel	536.8302	14153.84058	14153.84	0	2256.528	0	0.025962	0	0	0.025962	0.004236	0	0	0.004236	3.12E-05	5.63E-05	0.004324	0.004428	0	0	0.004428	0.000125	0.000161	0.004713	7.862356	0	0	7.862356	0.000245	0	0	0.000245	0.001233	0	0	0.001233
Statewide Totals	2000	LHDT1	Aggregate	Aggregate	Gasoline	455853.5	18224522.24	18224522	0	6791538	0	33.37482	0.019849	2.672297	36.06697	0.157139	0	0.016619	0.173758	0.040178	0.548432	0.762369	0.170371	0	0.017923	0.188293	0.160713	1.56695	1.915956	20033.84	63.7458	215.0483	20312.63	1.968898	0.051872	0.363626	2.384396	1.482952	0.001275	0.167897	1.652124
Statewide Totals	2000	LHDT1	Aggregate	Aggregate	Diesel	156454.2	6667507.011	6667507	0	1967997	0	57.69718	0.447726	0	58.14491	0.538792	0.010164	0	0.548956	0.022049	0.200646	0.771651	0.563154	0.010624	0	0.573778	0.088196	0.573274	1.235248	4255.438	24.75287	0	4280.191	0.066696	0.000879	0	0.067575	0.667133	0.003881	0	0.671014
Statewide Totals	2000	LHDT2	Aggregate	Aggregate	Gasoline	64264.62	2461595.474	2461595	0	957447.1	0	4.646945	0.002796	0.375582	5.025323	0.02245	0	0.002589	0.025038	0.005427	0.086423	0.116888	0.024292	0	0.002783	0.027075	0.021708	0.246923	0.295706	3077.603	10.36628	34.91631	3122.885	0.295667	0.007201	0.058329	0.361197	0.20602	0.000171	0.023389	0.22958
Statewide Totals	2000	LHDT2	Aggregate	Aggregate	Diesel	45991.92	1895768.951	1895769	0	578520.5	0	16.73296	0.131615	0	16.86458	0.151209	0.002737	0	0.153947	0.006269	0.066558	0.226774	0.158046	0.002861	0	0.160908	0.025077	0.190165	0.376149	1320.819	10.65682	0	1331.476	0.018893	0.000258	0	0.019151	0.207067	0.001671	0	0.208738
Statewide Totals	2000	MCY	Aggregate	Aggregate	Gasoline	312832.7	1787569.248	1787569	0	625665.4	0	2.540545	0	0.220489	2.761034	0.020349	0	0.011909	0.032258	0.00197	0.008276	0.042505	0.021355	0	0.01249	0.033844	0.007882	0.023645	0.065372	445.2549	0	57.68817	502.9431	0.879482	0	0.264159	1.143641	0.140233	0	0.012105	0.152338
Statewide Totals	2000	MDV	Aggregate	Aggregate	Gasoline	1845956	71542759.12	71542759	0	8879033	0	103.7947	0	16.41468	120.2094	0.691513	0	0.129746	0.821259	0.157725	0.241207	1.220191	0.748147	0	0.140307	0.888453	0.6309	0.689162	2.208515	41682.89	0	1579.362	43262.25	4.357306	0	3.468905	7.826211	5.20279	0	0.926766	6.129556
Statewide Totals	2000	MDV	Aggregate	Aggregate	Diesel	10715.36	266653.4476	266653.4	0	44876.72	0	0.492851	0	0	0.492851	0.083125	0	0	0.083125	0.000588	0.001054	0.084767	0.086883	0	0	0.086883	0.002351	0.003012	0.092246	165.0222	0	0	165.0222	0.004672	0	0	0.004672	0.025871	0	0	0.025871
Statewide Totals	2000	MH	Aggregate	Aggregate	Gasoline	249175.9	2102255.942	2102256	0	24927.56	0	7.585046	0	0.010593	7.595639	0.025119	0	0.000118	0.025237	0.006952	0.035869	0.068058	0.026897	0	0.000125	0.027022	0.027808	0.102483	0.157313	4574.041	0	1.692686	4575.734	0.440389	0	0.003491	0.44388	0.301735	0	0.000519	0.302254
Statewide Totals	2000	MH	Aggregate	Aggregate	Diesel	11010.34	129992.5407	129992.5	0	1101.034	0	1.647796	0	0	1.647796	0.037952	0	0	0.037952	0.000573	0.00221	0.040736	0.039668	0	0	0.039668	0.002293	0.006315	0.048276	152.0889	0	0	152.0889	0.001527	0	0	0.001527	0.023843	0	0	0.023843
Statewide Totals	2000	MHDT	Aggregate	Aggregate	Gasoline	85582.36	3476501.835	3476502	0	1712332	0	15.23531	0.007604	0.992724	16.23564	0.043866	0	0.013464	0.05733	0.011497	0.059344	0.128171	0.047013	0	0.014218	0.061231	0.045986	0.169555	0.276773	7535.28	54.06584	176.6874	7766.033	0.863573	0.015819	0.289932	1.169324	0.580248	0.00042	0.039732	0.620399
Statewide Totals	2000	MHDT	Aggregate	Aggregate	Diesel	168694.8	10002588.56	10002589	0	2030696	0	141.9593	6.415234	0	148.3746	5.360118	0.217347	0	5.577465	0.033078	0.171056	5.781598	5.602479	0.227174	0	5.829653	0.132312	0.48873	6.450695	13222.29	410.678	0	13632.97	0.379421	0.031255	0	0.410676	2.072885	0.064383	0	2.137268
Statewide Totals	2000	OBUS	Aggregate	Aggregate	Gasoline	8661.918	445070.8638	445070.9	0	173307.7	0	2.035105	0.000575	0.105128	2.140808	0.003295	0	0.000741	0.004036	0.001472	0.007612	0.01312	0.003551	0	0.000785	0.004335	0.005887	0.021749	0.031971	931.3112	3.804412	11.08419	946.1998	0.063279	0.001352	0.018108	0.082738	0.073233	2.93E-05	0.004044	0.077307
Statewide Totals	2000	OBUS	Aggregate	Aggregate	Diesel	7325.669	652076.7269	652076.7	0	101407.5	0	11.74947	0.524799	0	12.27427	0.523672	0.014974	0	0.538647	0.002156	0.017029	0.557832	0.54735	0.015651	0	0.563002	0.008625	0.048653	0.62028	1026.215	35.12908	0	1061.344	0.042341	0.003814	0	0.046154	0.160882	0.005507	0	0.166389
Statewide Totals	2000	SBUS	Aggregate	Aggregate	Gasoline	4474.215	224020.1594	224020.2	0	17896.86	0	0.773454	0.004081	0.009411	0.786947	0.004944	0	0.000209	0.005154	0.000494	0.003936	0.009583	0.005239	0	0.000221	0.00546	0.001976	0.011245	0.018681	242.6689	13.57408	1.832157	258.0752	0.06367	0.008833	0.004058	0.07656	0.030742	0.000307	0.000404	0.031453
Statewide Totals	2000	SBUS	Aggregate	Aggregate	Diesel	16459.3	464026.3018	464026.3	0	238330.6	0	6.847146	0.567929	0	7.415076	0.314608	0.022302	0	0.33691	0.001535	0.008163	0.346608	0.328833	0.023311	0	0.352144	0.006138	0.023323	0.381605	646.3028	36.87474	0	683.1776	0.023883	0.003238	0	0.027121	0.101322	0.005781	0	0.107103
Statewide Totals	2000	UBUS	Aggregate	Aggregate	Gasoline	562.0349	39387.95871	39387.96	0	2248.14	0	0.106139	0	0.002292	0.108432	0.000152	0	3.69E-06	0.000156	0.000114	0.001566	0.001836	0.000166	0	4.02E-06	0.00017	0.000457	0.004473	0.0051	73.52023	0	0.291123	73.81135	0.00321	0	0.000381	0.003591	0.00435	0	0.00013	0.00448
Statewide Totals	2000	UBUS	Aggregate	Aggregate	Diesel	7610.327	874779.8905	874779.9	0	30441.31	0	19.31178	0	0	19.31178	0.126453	0	0	0.126453	0.007627	0.036913	0.170993	0.132171	0	0	0.132171	0.030507	0.105466	0.268145	1814.512	0	0	1814.512	0.00782	0	0	0.00782	0.284465	0	0	0.284465
Statewide Totals	2000	UBUS	Aggregate	Aggregate	Electricity	25.02486	767.2591082	0	767.2591	100.0994	1563.274	0	0	0	0	0	0	0	0	9.9E-07	6.36E-06	7.35E-06	0	0	0	0	3.96E-06	1.82E-05	2.21E-05	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2000	UBUS	Aggregate	Aggregate	Natural Ga	1861.631	199171.5111	199171.5	0	7414.524	0	3.000618	0	0	3.000618	0.004221	0	0	0.004221	0.001801	0.008442	0.014464	0.004412	0	0	0.004412	0.007203	0.024121	0.035736	369.5404	0	0	369.5404	1.513825	0	0	1.513825	0.080979	0	0	0.080979
Statewide Totals	2001	HHDT	Aggregate	Aggregate	Gasoline	6623.876	407826.2019	407826.2	0	132530.5	0	7.996926	0	0.057571	8.054497	0.004852	0	0.001524	0.006376	0.002248	0.017942	0.026566	0.005162	0	0.001601	0.006763	0.008991	0.051262	0.067016	1200.415	0	20.79911	1221.214	0.274566	0	0	0.274566	0.188622	0	0.002681	0.191303
Statewide Totals	2001	HHDT	Aggregate	Aggregate	Diesel	180027.9	34720083.44	34720083	0	2597929	0	825.4117	37.64796	0	863.0596	23.75908	0.843311	0	24.60239	0.339499	1.390899	26.33278	24.83336	0.881442	0	25.7148	1.357994	3.973996	31.04679	67234.1	2448.833	0	69682.93	1.973976	0.239389	0	2.213365	10.54057	0.383914	0	10.92449
Statewide Totals	2001	HHDT	Aggregate	Aggregate	Natural Ga	44.68943	4316.772844	4316.773	0	205.5714	0	0.158572	0.000497	0	0.159069	0.00019	2.06E-08	0	0.00019	4.28E-05	0.00035	0.000582	0.000206	2.24E-08	0	0.000206	0.000171	0.000999	0.001377	13.95892	0.362637	0	14.32156	0.039877	0.000985	0	0.040862	0.002881	7.48E-05	0	0.002956
Statewide Totals	2001	LDA	Aggregate	Aggregate	Gasoline	13308544	470242123.6	4.7E+08	0	62270350	0	361.7806	0	73.10608	434.8867	4.951452	0	0.870093	5.821544	1.036707	1.402176	8.260427	5.369953	0	0.941116	6.311069	4.146829	4.006216	14.46411	189574.3	0	8066.643	197640.9	20.32362	0	20.00508	40.3287	21.50525	0	4.932068	26.43732
Statewide Totals	2001	LDA	Aggregate	Aggregate	Diesel	98459	2309416.956	2309417	0	409225.5	0	4.229092	0	0	4.229092	0.693368	0	0	0.693368	0.005091	0.007186	0.705645	0.72472	0	0	0.72472	0.020366	0.02053	0.765615	918.4808	0	0	918.4808	0.041824	0	0	0.041824	0.143994	0	0	0.143994
Statewide Totals	2001	LDA	Aggregate	Aggregate	Electricity	1206.082	32532.3617	0	32532.36	5766.173	12560.18	0	0	0	0	0	0	0	0	7.17E-05	5.49E-05	0.000127	0	0	0	0	0.000287	0.000157	0.000444	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2001	LDT1	Aggregate	Aggregate	Gasoline	2278708	74688562.89	74688563	0	10357793	0	97.5069	0	15.03846	112.5454	1.020137	0	0.177506	1.197643	0.16466	0.26363	1.625934	1.10073	0	0.190992	1.291722	0.658641	0.75323	2.703593	34645.14	0	1621.184	36266.33	5.237364	0	3.64912	8.886484	4.88807	0	0.868382	5.756452
Statewide Totals	2001	LDT1	Aggregate	Aggregate	Diesel	6959.048	174638.8634	174638.9	0	29126.52	0	0.308829	0	0	0.308829	0.048262	0	0	0.048262	0.000385	0.000681	0.049328	0.050444	0	0	0.050444	0.00154	0.001947	0.053931	83.61976	0	0	83.61976	0.002774	0	0	0.002774	0.013109	0	0	0.013109
Statewide Totals	2001	LDT1	Aggregate	Aggregate	Electricity	517.901	13678.34947	0	13678.35	2458.132	5280.972	0	0	0	0	0	0	0	0	3.02E-05	2.31E-05	5.33E-05	0	0	0	0	0.000121	6.61E-05	0.000187	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2001	LDT2	Aggregate	Aggregate	Gasoline	3920021	144945820.5	1.45E+08	0	18709138	0	183.3265	0	39.43015	222.7566	1.328607	0	0.21092	1.539527	0.319551	0.496985	2.356063	1.439561	0	0.2282	1.667761	1.278204	1.419957	4.365922	80162.21	0	3101.688	83263.9	6.535748	0	6.632121	13.16787	9.377724	0	2.286609	11.66433
Statewide Totals	2001	LDT2	Aggregate	Aggregate	Diesel	512.1679	13351.03581	13351.04	0	2157.592	0	0.024446	0	0	0.024446	0.003625	0	0	0.003625	2.94E-05	5.24E-05	0.003707	0.003789	0	0	0.003789	0.000118	0.00015	0.004057	7.254412	0	0	7.254412	0.000213	0	0	0.000213	0.001137	0	0	0.001137
Statewide Totals	2001	LHDT1	Aggregate	Aggregate	Gasoline	492415.3	19024878.56	19024879	0	7336255	0	31.34914	0.021599	3.000658	34.3714	0.148448	0	0.016464	0.164912	0.041943	0.572518	0.779372	0.160997	0	0.017768	0.178765	0.167771	1.635764	1.9823	20852.43	68.90289	227.0778	21148.41	1.836695	0.057392	0.387293	2.28138	1.407142	0.001418	0.194157	1.602717
Statewide Totals	2001	LHDT1	Aggregate	Aggregate	Diesel	178121.2	7496566.727	7496567	0	2240540	0	66.54267	0.50973	0	67.0524	0.541379	0.010452	0	0.551831	0.024791	0.225595	0.802216	0.565857	0.010925	0	0.576782	0.099163	0.644557	1.320502	4785.25	28.18043	0	4813.431	0.074102	0.001001	0	0.075103	0.750204	0.004418	0	0.754622
Statewide Totals	2001	LHDT2	Aggregate	Aggregate	Gasoline	66390.19	2445772.607	2445773	0	989114.9	0	4.171891	0.002909	0.407301	4.582101	0.020371	0	0.002503	0.022874	0.005392	0.085868	0.114134	0.022042	0	0.002691	0.024733	0.021568	0.245336	0.291637	3049.261	10.71528	35.4393	3095.416	0.263714	0.007618	0.05958	0.330912	0.186914	0.000183	0.026026	0.213123
Statewide Totals	2001	LHDT2	Aggregate	Aggregate	Diesel	49581.18	1981615.854	1981616	0	623668.9	0	17.85119	0.141887	0	17.99307	0.145196	0.002717	0	0.147913	0.006553	0.069572	0.224038	0.151761	0.00284	0	0.154601	0.026212	0.198777	0.37959	1382.844	11.64514	0	1394.489	0.019845	0.000279	0	0.020123	0.216794	0.001826	0	0.21862
Statewide Totals	2001	MCY	Aggregate	Aggregate	Gasoline	382978.1	2460009.887	2460010	0	765956.3	0	3.485428	0	0.266751	3.75218	0.021292	0	0.012334	0.033625	0.002712	0.011389	0.047726	0.022366	0	0.012942	0.035308	0.010847	0.03254	0.078695	609.2118	0	70.32948	679.5413	1.176921	0	0.314353	1.491274	0.193213	0	0.014683	0.207896
Statewide Totals	2001	MDV	Aggregate	Aggregate	Gasoline	2175319	82297944	82297944	0	10505898	0	101.458	0	19.43136	120.8894	0.677095	0	0.132875	0.80997	0.181436	0.275727	1.267133	0.732847	0	0.143753	0.8766	0.725744	0.787791	2.390135	48085.42	0	1822.969	49908.39	4.225975	0	4.034009	8.259984	5.178375	0	1.172366	6.350741
Statewide Totals	2001	MDV	Aggregate	Aggregate	Diesel	9878.163	229909.0394	229909	0	40893.13	0	0.423727	0	0	0.423727	0.070614	0	0	0.070614	0.000507	0.000914	0.072035	0.073807	0	0	0.073807	0.002027	0.00261	0.078445	141.9564	0	0	141.9564	0.003974	0	0	0.003974	0.022255	0	0	0.022255
Statewide Totals	2001	MH	Aggregate	Aggregate	Gasoline	241621	1967862.72	1967863	0	24171.77	0	6.583919	0	0.010304	6.594223	0.022016	0	0.000109	0.022125	0.006508	0.033578	0.062211	0.023578	0	0.000115	0.023693	0.02603	0.095938	0.145662	4269.969	0	1.59578	4271.565	0.384564	0	0.003243	0.387807	0.264443	0	0.00053	0.264973
Statewide Totals	2001	MH	Aggregate	Aggregate	Diesel	12779.6	147756.8105	147756.8	0	1277.96	0	1.86144	0	0	1.86144	0.039974	0	0	0.039974	0.000651	0.002512	0.043138	0.041782	0	0	0.041782	0.002606	0.007177	0.051565	172.3908	0	0	172.3908	0.001619	0	0	0.001619	0.027026	0	0	0.027026
Statewide Totals	2001	MHDT	Aggregate	Aggregate	Gasoline	81793.5	3226149.955	3226150	0	1636524	0	13.5007	0.007304	0.959661	14.46767	0.036849	0	0.012255	0.049105	0.010669	0.055049	0.114822	0.039511	0	0.012944	0.052454	0.042675	0.157284	0.252412	6961.643	51.69578	165.5635	7178.902	0.72889	0.01529	0.270621	1.014801	0.521446	0.000394	0.038502	0.560343
Statewide Totals	2001	MHDT	Aggregate	Aggregate	Diesel	183194.1	9985419.064	9985419	0	2209555	0	141.2828	7.162695	0	148.4455	5.025018	0.218039	0	5.243057	0.033021	0.170763	5.446841	5.252227	0.227897	0	5.480125	0.132084	0.487893	6.100102	13154.28	452.1182	0	13606.39	0.362131	0.031193	0	0.393324	2.062251	0.07088	0	2.133131
Statewide Totals	2001	OBUS	Aggregate	Aggregate	Gasoline	9376.588	485546.7757	485546.8	0	187606.8	0	1.970934	0.000631	0.108137	2.079701	0.00296	0	0.000694	0.003654	0.001606	0.008304	0.013564	0.003193	0	0.000735	0.003927	0.006423	0.023726	0.034076	1014.14	4.120626	11.3466	1029.607	0.057699	0.001513	0.018368	0.07758	0.073568	3.19E-05	0.004292	0.077891
Statewide Totals	2001	OBUS	Aggregate	Aggregate	Diesel	8139.148	650961.4923	650961.5	0	114338.5	0	11.7338	0.610437	0	12.34424	0.497033	0.01664	0	0.513673	0.002153	0.016999	0.532825	0.519507	0.017392	0	0.536899	0.008611	0.048569	0.594079	1022.221	40.56154	0	1062.782	0.040961	0.004285	0	0.045246	0.160258	0.006359	0	0.166617
Statewide Totals	2001	SBUS	Aggregate	Aggregate	Gasoline	4257.865	205602.6824	205602.7	0	17031.46	0	0.736078	0.003891	0.009312	0.749281	0.004325	0	0.000188	0.004513	0.000453	0.003612	0.008579	0.004587	0	0.000199	0.004786	0.001813	0.01032	0.016919	223.1693	12.92129	1.749473	237.8401	0.06054	0.008325	0.003955	0.072819	0.029264	0.00027	0.0004	0.029935
Statewide Totals	2001	SBUS	Aggregate	Aggregate	Diesel	16459.22	463206.035	463206	0	238329.4	0	6.808995	0.584513	0	7.393508	0.299967	0.020979	0	0.320946	0.001532	0.008149	0.330626	0.31353	0.021928	0	0.335457	0.006127	0.023282	0.364866	642.9871	37.40796	0	680.395	0.023108	0.003037	0	0.026145	0.100804	0.005865	0	0.106668
Statewide Totals	2001	UBUS	Aggregate	Aggregate	Gasoline	493.3062	38065.7571	38065.76	0	1973.225	0	0.090135	0	0.002057	0.092191	0.000143	0	3.19E-06	0.000147	0.00011	0.001507	0.001763	0.000156	0	3.47E-06	0.000159	0.000438	0.004306	0.004904	70.4948	0	0.246092	70.74089	0.002734	0	0.000336	0.00307	0.003705	0	0.000121	0.003826
Statewide Totals	2001	UBUS	Aggregate	Aggregate	Diesel	7829.577	834169.8664	834169.9	0	31318.31	0	18.32162	0	0	18.32162	0.11717	0	0	0.11717	0.007236	0.035202	0.159608	0.122468	0	0	0.122468	0.028944	0.100577	0.251989	1713.117	0	0	1713.117	0.007242	0	0	0.007242	0.268573	0	0	0.268573
Statewide Totals	2001	UBUS	Aggregate	Aggregate	Electricity	34.31405	986.8338354	0	986.8338	137.2562	2007.697	0	0	0	0	0	0	0	0	1.25E-06	7.99E-06	9.24E-06	0	0	0	0	4.98E-06	2.28E-05	2.78E-05	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2001	UBUS	Aggregate	Aggregate	Natural Ga	2425.005	264093.7951	264093.8	0	9700.02	0	4.042873	0	0	4.042873	0.005598	0	0	0.005598	0.002404	0.011196	0.019198	0.005851	0	0	0.005851	0.009615	0.031989	0.047455	526.6049	0	0	526.6049	2.061239	0	0	2.061239	0.108675	0	0	0.108675
Statewide Totals	2002	HHDT	Aggregate	Aggregate	Gasoline	5817.393	382891.1421	382891.1	0	116394.4	0	6.691537	0	0.044552	6.736089	0.004099	0	0.001321	0.00542	0.00211	0.016884	0.024415	0.004359	0	0.001388	0.005747	0.008441	0.048241	0.06243	1122.301	0	18.18651	1140.487	0.244144	0	0	0.244144	0.163271	0	0.001949	0.16522
Statewide Totals	2002	HHDT	Aggregate	Aggregate	Diesel	174735.4	35500867.13	35500867	0	2547079	0	842.3105	39.54908	0	881.8595	23.20254	0.796912	0	23.99945	0.347132	1.421658	25.76824	24.25165	0.832945	0	25.0846	1.388529	4.061881	30.53501	68507.22	2529.258	0	71036.47	2.018899	0.230588	0	2.249487	10.74058	0.396538	0	11.13712
Statewide Totals	2002	HHDT	Aggregate	Aggregate	Natural Ga	184.8037	17254.8382	17254.84	0	850.0972	0	0.646651	0.002056	0	0.648708	0.000801	8.5E-08	0	0.000801	0.000171	0.001398	0.00237	0.000871	9.25E-08	0	0.000871	0.000685	0.003994	0.00555	57.18027	1.50519	0	58.68546	0.174235	0.004073	0	0.178308	0.011757	0.000309	0	0.012066
Statewide Totals	2002	LDA	Aggregate	Aggregate	Gasoline	13337654	489768886.2	4.9E+08	0	62474621	0	344.4293	0	70.57658	415.0058	4.575568	0	0.786575	5.362142	1.079756	1.458797	7.900695	4.962699	0	0.85078	5.813479	4.319025	4.16799	14.3005	196187.4	0	7921.649	204109	19.29259	0	19.44471	38.7373	20.82324	0	4.88217	25.70541
Statewide Totals	2002	LDA	Aggregate	Aggregate	Diesel	91859.46	2213249.294	2213249	0	380198.5	0	4.050015	0	0	4.050015	0.621911	0	0	0.621911	0.004879	0.006859	0.633649	0.650031	0	0	0.650031	0.019518	0.019596	0.689145	866.8714	0	0	866.8714	0.037673	0	0	0.037673	0.135908	0	0	0.135908
Statewide Totals	2002	LDA	Aggregate	Aggregate	Electricity	4877.048	159630.9694	0	159631	24685.49	61630.73	0	0	0	0	0	0	0	0	0.000352	0.000268	0.00062	0	0	0	0	0.001408	0.000766	0.002174	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2002	LDT1	Aggregate	Aggregate	Gasoline	2148790	73247238.67	73247239	0	9780555	0	86.10996	0	13.43521	99.54516	0.898942	0	0.153084	1.052026	0.161483	0.258148	1.471656	0.97001	0	0.164732	1.134742	0.645931	0.737564	2.518237	33902.39	0	1494.849	35397.24	4.69408	0	3.33373	8.02781	4.399236	0	0.802723	5.201959
Statewide Totals	2002	LDT1	Aggregate	Aggregate	Diesel	6305.647	163327.9703	163328	0	26274.88	0	0.290334	0	0	0.290334	0.042684	0	0	0.042684	0.00036	0.000634	0.043678	0.044614	0	0	0.044614	0.00144	0.001812	0.047866	79.57054	0	0	79.57054	0.002474	0	0	0.002474	0.012475	0	0	0.012475
Statewide Totals	2002	LDT1	Aggregate	Aggregate	Electricity	1147.096	34539.9203	0	34539.92	5644.104	13335.26	0	0	0	0	0	0	0	0	7.61E-05	5.83E-05	0.000134	0	0	0	0	0.000305	0.000166	0.000471	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2002	LDT2	Aggregate	Aggregate	Gasoline	3918886	149373101.5	1.49E+08	0	18684596	0	175.601	0	38.11815	213.7191	1.231894	0	0.192798	1.424692	0.329312	0.513219	2.267222	1.335023	0	0.208655	1.543678	1.317246	1.466339	4.327263	82350.29	0	3051.144	85401.43	6.227043	0	6.476231	12.70327	9.120079	0	2.261289	11.38137
Statewide Totals	2002	LDT2	Aggregate	Aggregate	Diesel	451.8937	11878.69356	11878.69	0	1885.584	0	0.021761	0	0	0.021761	0.003124	0	0	0.003124	2.62E-05	4.68E-05	0.003197	0.003265	0	0	0.003265	0.000105	0.000134	0.003504	6.412166	0	0	6.412166	0.000184	0	0	0.000184	0.001005	0	0	0.001005
Statewide Totals	2002	LHDT1	Aggregate	Aggregate	Gasoline	522118.7	21004483.39	21004483	0	7778791	0	30.50753	0.02308	3.305576	33.83619	0.147196	0	0.01592	0.163115	0.046307	0.63209	0.841512	0.15968	0	0.017192	0.176872	0.185228	1.805971	2.168071	23007.4	73.21497	235.6265	23316.24	1.774572	0.062734	0.40694	2.244246	1.390084	0.001572	0.221956	1.613612
Statewide Totals	2002	LHDT1	Aggregate	Aggregate	Diesel	200223.6	8870250.046	8870250	0	2518560	0	76.80202	0.57298	0	77.375	0.597638	0.010655	0	0.608293	0.029333	0.266933	0.904559	0.624661	0.011136	0	0.635797	0.117333	0.762667	1.515797	5660.516	31.676	0	5692.192	0.088855	0.001125	0	0.08998	0.887458	0.004966	0	0.892424
Statewide Totals	2002	LHDT2	Aggregate	Aggregate	Gasoline	65154.99	2546235.315	2546235	0	970712.3	0	3.593662	0.002887	0.423389	4.019939	0.017745	0	0.002054	0.019799	0.005613	0.089395	0.114807	0.019221	0	0.002211	0.021432	0.022454	0.255414	0.2993	3160.759	10.53983	33.35012	3204.649	0.213843	0.00786	0.055453	0.277156	0.165264	0.000194	0.028462	0.19392
Statewide Totals	2002	LHDT2	Aggregate	Aggregate	Diesel	52321.03	2177788.844	2177789	0	658132.8	0	19.40592	0.149727	0	19.55565	0.148762	0.00261	0	0.151373	0.007202	0.076459	0.235034	0.155489	0.002728	0	0.158217	0.028807	0.218455	0.405479	1521.178	12.45874	0	1533.636	0.022184	0.000294	0	0.022478	0.238491	0.001953	0	0.240444
Statewide Totals	2002	MCY	Aggregate	Aggregate	Gasoline	416160.3	2841545.875	2841546	0	832320.6	0	4.022184	0	0.288019	4.310203	0.021928	0	0.01228	0.034209	0.003132	0.013156	0.050496	0.023047	0	0.01289	0.035937	0.012529	0.037587	0.086053	703.3983	0	76.37036	779.7686	1.346625	0	0.337456	1.684082	0.223368	0	0.015885	0.239253
Statewide Totals	2002	MDV	Aggregate	Aggregate	Gasoline	2503500	99070972.16	99070972	0	12135511	0	104.0692	0	22.50571	126.5749	0.701861	0	0.134047	0.835908	0.218414	0.329773	1.384095	0.759989	0	0.145086	0.905075	0.873657	0.942208	2.72094	58151.28	0	2065.801	60217.09	4.341623	0	4.620005	8.961629	5.448973	0	1.433991	6.882964
Statewide Totals	2002	MDV	Aggregate	Aggregate	Diesel	9664.431	235730.7362	235730.7	0	39962.05	0	0.434675	0	0	0.434675	0.066684	0	0	0.066684	0.00052	0.000921	0.068126	0.0697	0	0	0.0697	0.002079	0.002633	0.074411	143.3651	0	0	143.3651	0.00379	0	0	0.00379	0.022477	0	0	0.022477
Statewide Totals	2002	MH	Aggregate	Aggregate	Gasoline	227051.5	1913801.01	1913801	0	22714.24	0	5.945795	0	0.009671	5.955466	0.019916	0	9.55E-05	0.020012	0.006329	0.032653	0.058994	0.021339	0	0.000101	0.02144	0.025315	0.093294	0.140049	4145.641	0	1.44936	4147.09	0.345709	0	0.002888	0.348597	0.241336	0	0.00052	0.241856
Statewide Totals	2002	MH	Aggregate	Aggregate	Diesel	14200.71	172641.0465	172641	0	1420.071	0	2.164174	0	0	2.164174	0.043367	0	0	0.043367	0.000761	0.002935	0.047063	0.045327	0	0	0.045327	0.003045	0.008385	0.056758	200.9391	0	0	200.9391	0.001769	0	0	0.001769	0.031503	0	0	0.031503
Statewide Totals	2002	MHDT	Aggregate	Aggregate	Gasoline	76122.42	3188783.738	3188784	0	1523057	0	12.55231	0.006842	0.906563	13.46572	0.032	0	0.010671	0.042671	0.010545	0.054397	0.107614	0.034327	0	0.011272	0.045599	0.04218	0.155421	0.243201	6856.686	48.20816	149.9205	7054.815	0.636379	0.014528	0.244871	0.895778	0.495169	0.000364	0.036651	0.532184
Statewide Totals	2002	MHDT	Aggregate	Aggregate	Diesel	176957.7	10213233.84	10213234	0	2108494	0	143.956	7.158377	0	151.1144	4.857484	0.198867	0	5.056351	0.033774	0.174658	5.264784	5.077118	0.207859	0	5.284977	0.135098	0.499024	5.919099	13409.24	446.4331	0	13855.67	0.356136	0.028326	0	0.384462	2.102305	0.069992	0	2.172296
Statewide Totals	2002	OBUS	Aggregate	Aggregate	Gasoline	10751.77	613600.9181	613600.9	0	215121.4	0	2.172108	0.000733	0.11808	2.290922	0.002955	0	0.000629	0.003584	0.002029	0.010487	0.0161	0.003192	0	0.000667	0.003859	0.008117	0.029962	0.041938	1279.379	4.734768	11.76782	1295.882	0.059342	0.001807	0.019125	0.080273	0.085297	3.68E-05	0.004872	0.090206
Statewide Totals	2002	OBUS	Aggregate	Aggregate	Diesel	9859.364	665936.5287	665936.5	0	123915.5	0	11.83558	0.564581	0	12.40016	0.437301	0.014828	0	0.452128	0.002202	0.017389	0.47172	0.457073	0.015498	0	0.472572	0.008809	0.049684	0.531065	1040.262	37.15424	0	1077.417	0.036356	0.003746	0	0.040101	0.163093	0.005825	0	0.168918
Statewide Totals	2002	SBUS	Aggregate	Aggregate	Gasoline	4120.084	203794.9247	203794.9	0	16480.34	0	0.754312	0.003789	0.00919	0.767292	0.003893	0	0.000163	0.004056	0.000449	0.003583	0.008088	0.004135	0	0.000173	0.004308	0.001797	0.010237	0.016342	222.1093	12.52847	1.687416	236.3252	0.062685	0.008029	0.003704	0.074418	0.030104	0.000238	0.000398	0.03074
Statewide Totals	2002	SBUS	Aggregate	Aggregate	Diesel	16459.23	473799.0797	473799.1	0	238329.7	0	6.941696	0.5988	0	7.540496	0.293805	0.019299	0	0.313104	0.001567	0.008335	0.323006	0.30709	0.020171	0	0.327261	0.006267	0.023814	0.357343	655.0768	37.88272	0	692.9595	0.022995	0.002776	0	0.025771	0.102703	0.005939	0	0.108642
Statewide Totals	2002	UBUS	Aggregate	Aggregate	Gasoline	603.2843	55234.29009	55234.29	0	2413.137	0	0.102049	0	0.002576	0.104625	0.000175	0	3.71E-06	0.000179	0.000164	0.002217	0.002559	0.00019	0	4.03E-06	0.000194	0.000654	0.006334	0.007182	108.7473	0	0.292282	109.0395	0.003047	0	0.000396	0.003443	0.004409	0	0.000169	0.004577

Statewide Totals	2002	UBUS	Aggregate	Aggregate	Diesel	7222.408	815977.5913	815977.6	0	28889.63	0	17.95269	0	0	17.95269	0.114108	0	0	0.114108	0.007089	0.034423	0.15562	0.119267	0	0	0.119267	0.028356	0.098352	0.245975	1678.352	0	0	1678.352	0.007143	0	0	0.007143	0.263133	0	0	0.263133
Statewide Totals	2002	UBUS	Aggregate	Aggregate	Electricity	36.34456	1210.080964	0	1210.081	145.3782	2444.231	0	0	0	0	0	0	0	0	1.37E-06	8.79E-06	1.02E-05	0	0	0	0	5.48E-06	2.51E-05	3.06E-05	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2002	UBUS	Aggregate	Aggregate	Natural Ga	2980.783	368294.6983	368294.7	0	11923.13	0	5.779232	0	0	5.779232	0.007908	0	0	0.007908	0.003446	0.015617	0.026971	0.008266	0	0	0.008266	0.013784	0.044619	0.066669	752.2232	0	0	752.2232	2.976873	0	0	2.976873	0.15466	0	0	0.15466
Statewide Totals	2003	HHDT	Aggregate	Aggregate	Gasoline	5777.528	363697.3589	363697.4	0	115596.8	0	5.947756	0	0.043974	5.99173	0.0037	0	0.001314	0.005014	0.002005	0.016029	0.023048	0.003933	0	0.00138	0.005313	0.008018	0.045798	0.059129	1050.65	0	17.91827	1068.568	0.226811	0	0	0.226811	0.148404	0	0.00185	0.150255
Statewide Totals	2003	HHDT	Aggregate	Aggregate	Diesel	197939.1	34527309.84	34527310	0	2825932	0	795.851	42.86918	0	838.7202	22.02822	0.81229	0	22.84051	0.33761	1.382531	24.56065	23.02424	0.849018	0	23.87326	1.350442	3.95009	29.17379	66471.27	2717.239	0	69188.51	1.954229	0.237375	0	2.191604	10.42051	0.425974	0	10.84648
Statewide Totals	2003	HHDT	Aggregate	Aggregate	Natural Ga	249.5935	20580.75208	20580.75	0	1148.13	0	0.718359	0.002777	0	0.721136	0.001145	1.15E-07	0	0.001145	0.000204	0.001667	0.003017	0.001245	1.25E-07	0	0.001246	0.000817	0.004764	0.006826	67.6419	2.034208	0	69.67611	0.201003	0.005501	0	0.206503	0.013898	0.000418	0	0.014316
Statewide Totals	2003	LDA	Aggregate	Aggregate	Gasoline	13289987	475681261.1	4.76E+08	0	62230479	0	308.5092	0	67.77203	376.2812	3.995369	0	0.717325	4.712694	1.048698	1.416642	7.178034	4.333443	0	0.775782	5.109225	4.194794	4.047548	13.35157	187391.8	0	7655.406	195047.2	17.29677	0	18.7184	36.01517	18.87354	0	4.772853	23.6464
Statewide Totals	2003	LDA	Aggregate	Aggregate	Diesel	87016.24	2046950.79	2046951	0	359391.1	0	3.748943	0	0	3.748943	0.531416	0	0	0.531416	0.004513	0.006307	0.542236	0.555444	0	0	0.555444	0.018051	0.018019	0.591515	787.5572	0	0	787.5572	0.032388	0	0	0.032388	0.123463	0	0	0.123463
Statewide Totals	2003	LDA	Aggregate	Aggregate	Electricity	11625.39	372979.3147	0	372979.3	59050.27	144000.8	0	0	0	0	0	0	0	0	0.000822	0.000627	0.001449	0	0	0	0	0.003289	0.001792	0.005081	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2003	LDT1	Aggregate	Aggregate	Gasoline	2113483	69150105.48	69150105	0	9563720	0	78.36982	0	12.81988	91.1897	0.808757	0	0.14296	0.951717	0.15245	0.245993	1.350161	0.87275	0	0.153857	1.026607	0.6098	0.702839	2.339246	31633.8	0	1431.776	33065.58	4.311623	0	3.230676	7.542299	4.035508	0	0.771378	4.806887
Statewide Totals	2003	LDT1	Aggregate	Aggregate	Diesel	6105.64	151046.6433	151046.6	0	25181.53	0	0.268563	0	0	0.268563	0.038654	0	0	0.038654	0.000333	0.00059	0.039576	0.040401	0	0	0.040401	0.001332	0.001685	0.043418	73.98015	0	0	73.98015	0.002254	0	0	0.002254	0.011598	0	0	0.011598
Statewide Totals	2003	LDT1	Aggregate	Aggregate	Electricity	1431.451	41386.72915	0	41386.73	7007.687	15978.69	0	0	0	0	0	0	0	0	9.12E-05	6.99E-05	0.000161	0	0	0	0	0.000365	0.0002	0.000565	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2003	LDT2	Aggregate	Aggregate	Gasoline	4205849	156093679.6	1.56E+08	0	20045006	0	168.1114	0	39.63887	207.7503	1.156706	0	0.189993	1.346699	0.344128	0.536669	2.227496	1.253653	0	0.205657	1.45931	1.376512	1.533341	4.369163	84727.58	0	3180.091	87907.67	5.97135	0	6.728486	12.69984	8.856087	0	2.406905	11.26299
Statewide Totals	2003	LDT2	Aggregate	Aggregate	Diesel	454.4636	11407.07603	11407.08	0	1876.335	0	0.020841	0	0	0.020841	0.002964	0	0	0.002964	2.51E-05	4.53E-05	0.003035	0.003098	0	0	0.003098	0.000101	0.000129	0.003329	6.136531	0	0	6.136531	0.000176	0	0	0.000176	0.000962	0	0	0.000962
Statewide Totals	2003	LHDT1	Aggregate	Aggregate	Gasoline	578816.3	22781594.54	22781595	0	8623500	0	29.24376	0.025755	3.803179	33.0727	0.145099	0	0.016343	0.161441	0.050225	0.685569	0.897235	0.15743	0	0.017656	0.175085	0.200899	1.958768	2.334753	24605.53	80.29905	253.2252	24939.05	1.682058	0.07107	0.446941	2.200069	1.353055	0.0018	0.260755	1.615611
Statewide Totals	2003	LHDT1	Aggregate	Aggregate	Diesel	239706	10498692	10498692	0	3015199	0	89.2198	0.685967	0	89.90577	0.664131	0.011606	0	0.675737	0.034718	0.315938	1.026394	0.69416	0.012131	0	0.706291	0.138874	0.902681	1.747845	6689.273	37.92544	0	6727.198	0.105453	0.001347	0	0.1068	1.048658	0.005945	0	1.054603
Statewide Totals	2003	LHDT2	Aggregate	Aggregate	Gasoline	68228.9	2579277.939	2579278	0	1016509	0	3.310783	0.003041	0.465494	3.779318	0.016295	0	0.001934	0.018229	0.005686	0.090555	0.11447	0.017662	0	0.002086	0.019748	0.022745	0.258728	0.301221	3153.749	10.91816	33.72151	3198.389	0.18859	0.008374	0.056979	0.253943	0.154153	0.000207	0.031675	0.186035
Statewide Totals	2003	LHDT2	Aggregate	Aggregate	Diesel	58854.67	2383111.297	2383111	0	740317.7	0	20.95253	0.168425	0	21.12095	0.156205	0.002734	0	0.158939	0.007881	0.083668	0.250488	0.163268	0.002858	0	0.166126	0.031523	0.239051	0.4367	1664.785	14.15262	0	1678.938	0.024668	0.000331	0	0.024999	0.260983	0.002219	0	0.263202
Statewide Totals	2003	MCY	Aggregate	Aggregate	Gasoline	450619	3061168.678	3061169	0	901238	0	4.328436	0	0.310042	4.638478	0.021328	0	0.012193	0.033522	0.003374	0.014172	0.051068	0.022428	0	0.012803	0.035231	0.013497	0.040492	0.089221	748.2105	0	81.60482	829.8153	1.43788	0	0.360546	1.798426	0.240479	0	0.017108	0.257588
Statewide Totals	2003	MDV	Aggregate	Aggregate	Gasoline	2891783	111625662.2	1.12E+08	0	14024281	0	105.5331	0	25.97159	131.5047	0.702812	0	0.138742	0.841554	0.246093	0.371769	1.459415	0.761376	0	0.15024	0.911616	0.984371	1.062198	2.958185	64871.51	0	2327.823	67199.34	4.343801	0	5.291907	9.635708	5.681733	0	1.676729	7.358462
Statewide Totals	2003	MDV	Aggregate	Aggregate	Diesel	8920.203	205636.0276	205636	0	36433.82	0	0.378133	0	0	0.378133	0.057576	0	0	0.057576	0.000453	0.000811	0.05884	0.060179	0	0	0.060179	0.001813	0.002316	0.064308	124.801	0	0	124.801	0.003289	0	0	0.003289	0.019565	0	0	0.019565
Statewide Totals	2003	MH	Aggregate	Aggregate	Gasoline	224465.1	1856844.129	1856844	0	22455.49	0	5.270405	0	0.009623	5.280028	0.018064	0	9.06E-05	0.018154	0.00614	0.031674	0.055969	0.019352	0	9.6E-05	0.019448	0.024562	0.090498	0.134508	3965.614	0	1.387627	3967.001	0.311158	0	0.002775	0.313933	0.216444	0	0.000542	0.216986
Statewide Totals	2003	MH	Aggregate	Aggregate	Diesel	17289.15	207174.1969	207174.2	0	1728.915	0	2.394869	0	0	2.394869	0.052006	0	0	0.052006	0.000913	0.00352	0.056439	0.054358	0	0	0.054358	0.003654	0.010056	0.068068	240.2136	0	0	240.2136	0.001953	0	0	0.001953	0.037658	0	0	0.037658
Statewide Totals	2003	MHDT	Aggregate	Aggregate	Gasoline	78465.17	3199910.665	3199911	0	1569931	0	12.39708	0.007081	0.945128	13.34929	0.029631	0	0.010388	0.040018	0.010582	0.05457	0.10517	0.031807	0	0.010978	0.042784	0.042328	0.155914	0.241026	6787.839	49.15329	148.8638	6985.856	0.601244	0.015055	0.247431	0.863729	0.492295	0.000365	0.038238	0.530899
Statewide Totals	2003	MHDT	Aggregate	Aggregate	Diesel	206041.2	9934236.5	9934237	0	2448737	0	135.8654	8.571561	0	144.4369	4.57667	0.216031	0	4.792701	0.032852	0.169888	4.995441	4.783607	0.225799	0	5.009406	0.131407	0.485395	5.626208	13009.84	527.9367	0	13537.77	0.338177	0.030613	0	0.36879	2.039514	0.082763	0	2.122277
Statewide Totals	2003	OBUS	Aggregate	Aggregate	Gasoline	11072.58	620553.3367	620553.3	0	221540.2	0	2.099535	0.00076	0.11934	2.219635	0.002662	0	0.000592	0.003253	0.002052	0.010602	0.015908	0.002876	0	0.000628	0.003504	0.008209	0.030292	0.042004	1277.971	4.822847	11.60147	1294.396	0.055722	0.001876	0.019255	0.076853	0.084372	3.77E-05	0.004974	0.089384
Statewide Totals	2003	OBUS	Aggregate	Aggregate	Diesel	9140.015	647743.8675	647743.9	0	113185.8	0	11.45333	0.506349	0	11.95968	0.441995	0.012903	0	0.454898	0.002142	0.016914	0.473954	0.46198	0.013486	0	0.475466	0.008568	0.048326	0.53236	1011.782	33.09027	0	1044.873	0.037817	0.003246	0	0.041064	0.158614	0.005187	0	0.163802
Statewide Totals	2003	SBUS	Aggregate	Aggregate	Gasoline	4338.855	207877.8517	207877.9	0	17355.42	0	0.764328	0.004015	0.00988	0.778223	0.003724	0	0.000161	0.003884	0.000458	0.003655	0.007997	0.003958	0	0.00017	0.004128	0.001833	0.010442	0.016403	223.81	13.05236	1.754813	238.6172	0.064106	0.008484	0.00382	0.07641	0.030714	0.000239	0.000432	0.031386
Statewide Totals	2003	SBUS	Aggregate	Aggregate	Diesel	16458.96	460818.5661	460818.6	0	238325.8	0	6.531383	0.618087	0	7.14947	0.275148	0.017986	0	0.293133	0.001524	0.008107	0.302764	0.287589	0.018799	0	0.306387	0.006096	0.023162	0.335645	635.1633	38.49724	0	673.6605	0.021819	0.002577	0	0.024396	0.099573	0.006035	0	0.105608
Statewide Totals	2003	UBUS	Aggregate	Aggregate	Gasoline	598.2116	52382.42903	52382.43	0	2392.846	0	0.080052	0	0.002712	0.082764	0.000154	0	3.63E-06	0.000158	0.000154	0.002098	0.00241	0.000168	0	3.95E-06	0.000172	0.000618	0.005993	0.006783	100.8591	0	0.28734	101.1465	0.002408	0	0.000415	0.002823	0.003554	0	0.000182	0.003736
Statewide Totals	2003	UBUS	Aggregate	Aggregate	Diesel	7371.129	802302.4538	802302.5	0	29484.52	0	17.40906	0	0	17.40906	0.10855	0	0	0.10855	0.006886	0.033827	0.149263	0.113458	0	0	0.113458	0.027546	0.096648	0.237652	1628.575	0	0	1628.575	0.006845	0	0	0.006845	0.255307	0	0	0.255307
Statewide Totals	2003	UBUS	Aggregate	Aggregate	Electricity	34.62832	1080.683258	0	1080.683	138.5133	2193.564	0	0	0	0	0	0	0	0	9.03E-07	5.8E-06	6.7E-06	0	0	0	0	3.61E-06	1.66E-05	2.02E-05	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2003	UBUS	Aggregate	Aggregate	Natural Ga	3246.019	426714.5407	426714.5	0	12984.07	0	6.665509	0	0	6.665509	0.009104	0	0	0.009104	0.003961	0.018096	0.031161	0.009516	0	0	0.009516	0.015843	0.051702	0.077061	869.0972	0	0	869.0972	3.434269	0	0	3.434269	0.178574	0	0	0.178574
Statewide Totals	2004	HHDT	Aggregate	Aggregate	Gasoline	5818.294	452435.0035	452435	0	116412.4	0	5.379481	0	0.038121	5.417602	0.003179	0	0.001199	0.004378	0.002494	0.019881	0.026753	0.003379	0	0.00126	0.004639	0.009974	0.056802	0.071415	1266.101	0	17.05778	1283.159	0.20718	0	9.18E-06	0.207189	0.143186	0	0.001577	0.144763
Statewide Totals	2004	HHDT	Aggregate	Aggregate	Diesel	206852.9	36874324.39	36874324	0	2992787	0	803.3157	48.23825	0	851.5539	23.74439	0.832728	0	24.57712	0.360558	1.476326	26.414	24.818	0.87038	0	25.68839	1.442232	4.218073	31.34869	70839.11	3018.428	0	73857.54	2.03281	0.247352	0	2.280162	11.10537	0.473196	0	11.57856
Statewide Totals	2004	HHDT	Aggregate	Aggregate	Natural Ga	295.5182	25983.70941	25983.71	0	1359.384	0	0.866126	0.003288	0	0.869414	0.001591	1.36E-07	0	0.001591	0.000258	0.002105	0.003954	0.001731	1.48E-07	0	0.001731	0.001031	0.006015	0.008777	84.91861	2.408612	0	87.32722	0.248217	0.006513	0	0.25473	0.017448	0.000495	0	0.017942
Statewide Totals	2004	LDA	Aggregate	Aggregate	Gasoline	13615726	474894518.6	4.75E+08	0	63711787	0	276.281	0	63.66231	339.9433	3.493194	0	0.657976	4.15117	1.046964	1.41533	6.613464	3.788767	0	0.711524	4.50029	4.187856	4.0438	12.73195	186154.7	0	7661.005	193815.7	15.88408	0	18.19518	34.07926	17.15254	0	4.559583	21.71213
Statewide Totals	2004	LDA	Aggregate	Aggregate	Diesel	83595.53	1894903.019	1894903	0	343401.1	0	3.474424	0	0	3.474424	0.464222	0	0	0.464222	0.004178	0.005825	0.474225	0.485212	0	0	0.485212	0.01671	0.016644	0.518566	719.9765	0	0	719.9765	0.028417	0	0	0.028417	0.11287	0	0	0.11287
Statewide Totals	2004	LDA	Aggregate	Aggregate	Electricity	9437.108	284745.8628	0	284745.9	47365.81	109935.4	0	0	0	0	0	0	0	0	0.000628	0.00048	0.001107	0	0	0	0	0.002511	0.00137	0.003881	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2004	LDT1	Aggregate	Aggregate	Gasoline	2016967	63407313.17	63407313	0	9072282	0	68.11512	0	11.5441	79.65922	0.703005	0	0.129148	0.832154	0.139789	0.227393	1.199336	0.758603	0	0.138996	0.897599	0.559157	0.649695	2.106451	28867.72	0	1339.91	30207.63	3.861633	0	3.022771	6.884404	3.540753	0	0.701355	4.242108
Statewide Totals	2004	LDT1	Aggregate	Aggregate	Diesel	5953.364	143742.3549	143742.4	0	24445.31	0	0.257075	0	0	0.257075	0.034852	0	0	0.034852	0.000317	0.000558	0.035727	0.036428	0	0	0.036428	0.001268	0.001593	0.039289	71.4847	0	0	71.4847	0.002041	0	0	0.002041	0.011207	0	0	0.011207
Statewide Totals	2004	LDT1	Aggregate	Aggregate	Electricity	1417.124	38509.13788	0	38509.14	6854.584	14867.71	0	0	0	0	0	0	0	0	8.49E-05	6.51E-05	0.00015	0	0	0	0	0.00034	0.000186	0.000526	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2004	LDT2	Aggregate	Aggregate	Gasoline	4427127	160266368.7	1.6E+08	0	21093497	0	152.5263	0	37.57583	190.1021	1.026122	0	0.176329	1.202451	0.353327	0.551413	2.107191	1.11211	0	0.19087	1.30298	1.413309	1.575465	4.291754	85796.97	0	3255.371	89052.34	5.577924	0	6.635937	12.21386	8.159484	0	2.31455	10.47403
Statewide Totals	2004	LDT2	Aggregate	Aggregate	Diesel	390.4778	9447.348409	9447.348	0	1602.857	0	0.017348	0	0	0.017348	0.002363	0	0	0.002363	2.08E-05	3.73E-05	0.002422	0.00247	0	0	0.00247	8.33E-05	0.000107	0.00266	5.050497	0	0	5.050497	0.00014	0	0	0.00014	0.000792	0	0	0.000792
Statewide Totals	2004	LHDT1	Aggregate	Aggregate	Gasoline	607165.5	23030737.29	23030737	0	9045861	0	27.2305	0.02714	4.296216	31.55386	0.132833	0	0.015742	0.148576	0.050774	0.693066	0.892416	0.144144	0	0.017015	0.161159	0.203096	1.980189	2.344445	24696.07	83.83328	261.3094	25041.21	1.554387	0.075521	0.464007	2.093915	1.272748	0.001889	0.300433	1.57507
Statewide Totals	2004	LHDT1	Aggregate	Aggregate	Diesel	276406.6	11937413.03	11937413	0	3476848	0	92.28421	0.790994	0	93.0752	0.900884	0.01238	0	0.913264	0.039476	0.359234	1.311974	0.941618	0.012939	0	0.954557	0.157905	1.026382	2.138844	7380.64	43.73159	0	7424.372	0.137637	0.001553	0	0.13919	1.157055	0.006856	0	1.16391
Statewide Totals	2004	LHDT2	Aggregate	Aggregate	Gasoline	70691.28	2682148.315	2682148	0	1053195	0	2.829744	0.003179	0.52538	3.358303	0.013763	0	0.001714	0.015476	0.005913	0.094167	0.115556	0.01492	0	0.001849	0.016769	0.023652	0.269047	0.309468	3246.776	11.26096	34.05347	3292.09	0.153998	0.009003	0.056474	0.219475	0.134864	0.000224	0.037452	0.172541
Statewide Totals	2004	LHDT2	Aggregate	Aggregate	Diesel	62756.82	2495419.159	2495419	0	789401.8	0	20.48987	0.179591	0	20.66946	0.181321	0.002701	0	0.184021	0.008252	0.087611	0.279884	0.189519	0.002823	0	0.192342	0.033009	0.250316	0.475667	1763.712	15.23825	0	1778.951	0.028428	0.000353	0	0.02878	0.276495	0.002389	0	0.278884
Statewide Totals	2004	MCY	Aggregate	Aggregate	Gasoline	484767.7	3159800.327	3159800	0	969535.4	0	4.465785	0	0.334193	4.799978	0.019236	0	0.011968	0.031204	0.003483	0.014629	0.049316	0.020228	0	0.012567	0.032795	0.013932	0.041797	0.088524	769.1298	0	87.44255	856.5724	1.473589	0	0.38178	1.855369	0.247942	0	0.018432	0.266374
Statewide Totals	2004	MDV	Aggregate	Aggregate	Gasoline	3283879	123679954.8	1.24E+08	0	15928992	0	102.0781	0	26.48778	128.5658	0.652592	0	0.134075	0.786666	0.272668	0.412214	1.471548	0.7071	0	0.145217	0.852317	1.090671	1.177754	3.120742	71952.31	0	2589.369	74541.68	4.232061	0	5.503829	9.73589	5.632191	0	1.709546	7.341737
Statewide Totals	2004	MDV	Aggregate	Aggregate	Diesel	8946.073	207853.2576	207853.3	0	36680.17	0	0.383216	0	0	0.383216	0.05238	0	0	0.05238	0.000458	0.000798	0.053636	0.054748	0	0	0.054748	0.001833	0.00228	0.058862	125.6155	0	0	125.6155	0.003031	0	0	0.003031	0.019693	0	0	0.019693
Statewide Totals	2004	MH	Aggregate	Aggregate	Gasoline	218037.6	1793127.45	1793127	0	21812.48	0	4.561727	0	0.009264	4.570991	0.01559	0	8.07E-05	0.01567	0.00593	0.030578	0.052178	0.016708	0	8.56E-05	0.016793	0.023719	0.087366	0.127878	3794.515	0	1.287688	3795.803	0.268838	0	0.002531	0.271369	0.189743	0	0.000554	0.190297
Statewide Totals	2004	MH	Aggregate	Aggregate	Diesel	20131.82	239701.9995	239702	0	2013.182	0	2.509636	0	0	2.509636	0.060173	0	0	0.060173	0.001057	0.004071	0.065301	0.062894	0	0	0.062894	0.004228	0.011631	0.078752	276.8192	0	0	276.8192	0.002032	0	0	0.002032	0.043397	0	0	0.043397
Statewide Totals	2004	MHDT	Aggregate	Aggregate	Gasoline	77286.97	3196700.522	3196701	0	1546358	0	11.21472	0.007025	0.929657	12.15141	0.025218	0	0.00935	0.034567	0.010571	0.054488	0.099627	0.027079	0	0.009883	0.036963	0.042285	0.155681	0.234928	6713.625	48.19531	140.4647	6902.285	0.52347	0.015318	0.232492	0.771281	0.448998	0.000371	0.039449	0.488818
Statewide Totals	2004	MHDT	Aggregate	Aggregate	Diesel	219426.4	10610215.86	10610216	0	2616773	0	138.5121	9.351973	0	147.8641	4.752809	0.214158	0	4.966967	0.035087	0.181448	5.183503	4.96771	0.223841	0	5.191551	0.140349	0.518424	5.850324	13857.97	568.572	0	14426.54	0.350061	0.030204	0	0.380265	2.172498	0.089134	0	2.261632
Statewide Totals	2004	OBUS	Aggregate	Aggregate	Gasoline	11980.39	660340.4799	660340.5	0	239703.6	0	2.004702	0.000828	0.127628	2.133158	0.002352	0	0.000547	0.002899	0.002184	0.011281	0.016364	0.002542	0	0.00058	0.003122	0.008735	0.032233	0.04409	1349.084	5.193092	11.99533	1366.272	0.053204	0.002098	0.019326	0.074628	0.081206	4.45E-05	0.005845	0.087095
Statewide Totals	2004	OBUS	Aggregate	Aggregate	Diesel	9397.588	691799.5872	691799.6	0	117803.2	0	11.91644	0.541887	0	12.45833	0.466624	0.013437	0	0.480061	0.002288	0.018065	0.500413	0.487723	0.014044	0	0.501767	0.009151	0.051613	0.562532	1078.219	35.32307	0	1113.542	0.040345	0.003411	0	0.043755	0.169031	0.005538	0	0.174569
Statewide Totals	2004	SBUS	Aggregate	Aggregate	Gasoline	4348.926	202876.9503	202877	0	17395.7	0	0.737385	0.00405	0.010227	0.751662	0.003305	0	0.000145	0.00345	0.000447	0.003567	0.007464	0.003516	0	0.000154	0.003671	0.001789	0.010191	0.015651	216.916	13.02201	1.727194	231.6652	0.061703	0.008588	0.003834	0.074125	0.029722	0.000231	0.000473	0.030426
Statewide Totals	2004	SBUS	Aggregate	Aggregate	Diesel	16459.3	492190.4981	492190.5	0	238330.6	0	6.787931	0.63467	0	7.422601	0.285738	0.01676	0	0.302498	0.001628	0.008659	0.312784	0.298658	0.017518	0	0.316176	0.006511	0.024739	0.347425	676.7804	39.02563	0	715.806	0.022898	0.00239	0	0.025288	0.106098	0.006118	0	0.112216
Statewide Totals	2004	UBUS	Aggregate	Aggregate	Gasoline	602.6843	54821.68038	54821.68	0	2410.737	0	0.065102	0	0.002844	0.067945	0.000143	0	3.39E-06	0.000146	0.000161	0.002192	0.002499	0.000155	0	3.68E-06	0.000159	0.000644	0.006263	0.007066	104.8345	0	0.283638	105.1182	0.001844	0	0.000428	0.002271	0.003081	0	0.0002	0.003281
Statewide Totals	2004	UBUS	Aggregate	Aggregate	Diesel	6995.205	730202.4561	730202.5	0	27980.82	0	15.25906	0	0	15.25906	0.094346	0	0	0.094346	0.006225	0.03077	0.131341	0.098612	0	0	0.098612	0.0249	0.087914	0.211426	1465.763	0	0	1465.763	0.006102	0	0	0.006102	0.229786	0	0	0.229786
Statewide Totals	2004	UBUS	Aggregate	Aggregate	Electricity	25.63835	818.296866	0	818.2969	102.5534	1697.938	0	0	0	0	0	0	0	0	5.13E-08	3.29E-07	3.8E-07	0	0	0	0	2.05E-07	9.4E-07	1.14E-06	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2004	UBUS	Aggregate	Aggregate	Natural Ga	3594.274	441214.8687	441214.9	0	14377.1	0	6.720046	0	0	6.720046	0.009255	0	0	0.009255	0.004008	0.018694	0.031958	0.009674	0	0	0.009674	0.016032	0.053412	0.079118	878.955	0	0	878.955	3.463575	0	0	3.463575	0.180591	0	0	0.180591
Statewide Totals	2005	HHDT	Aggregate	Aggregate	Gasoline	4808.775	318625.8994	318625.9	0	96213.98	0	4.01196	0	0.027169	4.039129	0.002547	0	0.001062	0.003609	0.001756	0.013996	0.019361	0.002703	0	0.001115	0.003818	0.007024	0.039988	0.050831	897.404	0	14.59496	911.9989	0.165948	0	1.79E-05	0.165966	0.10609	0	0.001011	0.107102
Statewide Totals	2005	HHDT	Aggregate	Aggregate	Diesel	217552.4	38447310.61	38447311	0	3192910	0	776.0828	47.72257	0	823.8054	24.4732	0.679578	0	25.15278	0.375934	1.538858	27.06758	25.57977	0.710306	0	26.29008	1.503738	4.396737	32.19056	73616.87	2916.564	0	76533.43	1.968352	0.210337	0	2.178689	11.54115	0.457239	0	11.99839
Statewide Totals	2005	HHDT	Aggregate	Aggregate	Natural Ga	420.8384	37835.62276	37835.62	0	1935.857	0	1.192035	0.004682	0	1.196717	0.002598	1.94E-07	0	0.002598	0.000375	0.003065	0.006039	0.002826	2.11E-07	0	0.002826	0.001501	0.008758	0.013086	124.5293	3.440655	0	127.97	0.368492	0.009275	0	0.377767	0.025507	0.000705	0	0.026212
Statewide Totals	2005	LDA	Aggregate	Aggregate	Gasoline	13394011	468748489.1	4.69E+08	0	62846346	0	240.6155	0	58.3936	299.0091	2.878759	0	0.555559	3.434318	1.033414	1.394487	5.862219	3.122092	0	0.600579	3.722671	4.133657	3.984249	11.84058	182829.3	0	7344.35	190173.6	13.91024	0	16.7173	30.62754	15.17889	0	4.271291	19.45018
Statewide Totals	2005	LDA	Aggregate	Aggregate	Diesel	74345.26	1652198.049	1652198	0	303776.9	0	3.024621	0	0	3.024621	0.380996	0	0	0.380996	0.003642	0.005071	0.389709	0.398223	0	0	0.398223	0.01457	0.014487	0.42728	620.1757	0	0	620.1757	0.023451	0	0	0.023451	0.097227	0	0	0.097227
Statewide Totals	2005	LDA	Aggregate	Aggregate	Electricity	8238.328	239658.8281	0	239658.8	40947.22	92528.09	0	0	0	0	0	0	0	0	0.000528	0.000404	0.000933	0	0	0	0	0.002113	0.001155	0.003268	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2005	LDT1	Aggregate	Aggregate	Gasoline	1930843	59325460.71	59325461	0	8632924	0	61.60549	0	10.74778	72.35327	0.623751	0	0.11591	0.739661	0.13079	0.215115	1.085567	0.673321	0	0.124805	0.798127	0.523161	0.614615	1.935903	26909.24	0	1258.372	28167.62	3.495029	0	2.850645	6.345674	3.232839	0	0.655554	3.888392
Statewide Totals	2005	LDT1	Aggregate	Aggregate	Diesel	5228.779	120506.8992	120506.9	0	21131.52	0	0.215556	0	0	0.215556	0.029624	0	0	0.029624	0.000266	0.000475	0.030365	0.030963	0	0	0.030963	0.001063	0.001357	0.033384	59.87366	0	0	59.87366	0.001742	0	0	0.001742	0.009387	0	0	0.009387
Statewide Totals	2005	LDT1	Aggregate	Aggregate	Electricity	1328.513	34659.99812	0	34660	6353.682	13381.62	0	0	0	0	0	0	0	0	7.64E-05	5.87E-05	0.000135	0	0	0	0	0.000306	0.000168	0.000473	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2005	LDT2	Aggregate	Aggregate	Gasoline	4491068	162347131.8	1.62E+08	0	21437527	0	134.9101	0	34.88421	169.7943	0.86089	0	0.152757	1.013647	0.357914	0.557294	1.928855	0.932957	0	0.165348	1.098306	1.431658	1.592268	4.122231	85713.95	0	3205.985	88919.93	4.979882	0	6.236109	11.21599	7.342799	0	2.187777	9.530576
Statewide Totals	2005	LDT2	Aggregate	Aggregate	Diesel	445.2654	10312.75707	10312.76	0	1786.747	0	0.019422	0	0	0.019422	0.002697	0	0	0.002697	2.27E-05	4.04E-05	0.00276	0.002818	0	0	0.002818	9.09E-05	0.000115	0.003025	5.504677	0	0	5.504677	0.000162	0	0	0.000162	0.000863	0	0	0.000863
Statewide Totals	2005	LHDT1	Aggregate	Aggregate	Gasoline	620510.7	23097033.66	23097034	0	9244685	0	24.41922	0.027895	4.822907	29.27002	0.118586	0	0.014507	0.133093	0.05092	0.695061	0.879074	0.12869	0	0.015683	0.144373	0.203681	1.985889	2.333943	24663.06	85.52984	262.6382	25011.22	1.360428	0.078529	0.470247	1.909204	1.164858	0.00194	0.342021	1.508819
Statewide Totals	2005	LHDT1	Aggregate	Aggregate	Diesel	315560.9	13553206.11	13553206	0	3969359	0	97.19676	0.903042	0	98.0998	1.143084	0.013047	0	1.156131	0.04482	0.407858	1.608808	1.194769	0.013637	0	1.208406	0.179278	1.165308	2.552993	8175.428	49.925	0	8225.353	0.17256	0.001773	0	0.174333	1.281688	0.007827	0	1.289515
Statewide Totals	2005	LHDT2	Aggregate	Aggregate	Gasoline	69375.39	2578085.367	2578085	0	1033590	0	2.443739	0.003138	0.5668	3.013677	0.011409	0	0.001387	0.012796	0.005684	0.090513	0.108993	0.012385	0	0.001501	0.013886	0.022735	0.258609	0.295229	3099.92	11.03199	32.45836	3143.41	0.121567	0.008984	0.053583	0.184135	0.119093	0.00022	0.040651	0.159965
Statewide Totals	2005	LHDT2	Aggregate	Aggregate	Diesel	73098.11	3017402.055	3017402	0	919482.2	0	22.08359	0.209185	0	22.29278	0.252053	0.002848	0	0.2549	0.009978	0.105937	0.370815	0.263449	0.002976	0	0.266425	0.039913	0.302677	0.609015	2168.241	17.96013	0	2186.201	0.038056	0.000411	0	0.038466	0.339922	0.002816	0	0.342738
Statewide Totals	2005	MCY	Aggregate	Aggregate	Gasoline	521242.2	3475531.331	3475531	0	1042484	0	4.911791	0	0.360706	5.272498	0.016631	0	0.011015	0.027645	0.003831	0.016091	0.047567	0.017488	0	0.011567	0.029055	0.015324	0.045973	0.090353	844.9737	0	94.03516	939.0089	1.6061	0	0.402356	2.008456	0.27284	0	0.019913	0.292753
Statewide Totals	2005	MDV	Aggregate	Aggregate	Gasoline	3595368	134621831.3	1.35E+08	0	17444545	0	97.93499	0	26.69739	124.6324	0.586152	0	0.123	0.709152	0.296791	0.448708	1.45465	0.635187	0	0.133238	0.768425	1.187162	1.282022	3.237609	78322.38	0	2780.229	81102.61	4.010444	0	5.524794	9.535238	5.528915	0	1.726539	7.255454
Statewide Totals	2005	MDV	Aggregate	Aggregate	Diesel	7291.746	154525.6066	154525.6	0	29090.55	0	0.283842	0	0	0.283842	0.042157	0	0	0.042157	0.000341	0.000612	0.04311	0.044063	0	0	0.044063	0.001363	0.001748	0.047174	94.02126	0	0	94.02126	0.00242	0	0	0.00242	0.01474	0	0	0.01474
Statewide Totals	2005	MH	Aggregate	Aggregate	Gasoline	207866.8	1738979.863	1738980	0	20794.99	0	3.87634	0	0.008886	3.885226	0.013299	0	7.02E-05	0.013369	0.005751	0.029641	0.04876	0.014253	0	7.44E-05	0.014327	0.023003	0.084689	0.122019	3655.809	0	1.178753	3656.988	0.228721	0	0.002286	0.231006	0.164495	0	0.000564	0.16506
Statewide Totals	2005	MH	Aggregate	Aggregate	Diesel	22902.04	272567.7633	272567.8	0	2290.204	0	2.622763	0	0	2.622763	0.069479	0	0	0.069479	0.001202	0.004624	0.075306	0.072621	0	0	0.072621	0.004807	0.013212	0.09064	313.5958	0	0	313.5958	0.002132	0	0	0.002132	0.049163	0	0	0.049163
Statewide Totals	2005	MHDT	Aggregate	Aggregate	Gasoline	72554.07	2904528.692	2904529	0	1451662	0	10.35566	0.006607	0.893454	11.25572	0.022029	0	0.008476	0.030505	0.009605	0.049486	0.089596	0.02366	0	0.008962	0.032622	0.03842	0.141387	0.212429	6077.579	45.15266	130.4475	6253.179	0.469445	0.014319	0.218839	0.702603	0.414332	0.000335	0.037774	0.452441
Statewide Totals	2005	MHDT	Aggregate	Aggregate	Diesel	235520.8	11066970.65	11066971	0	2822446	0	136.9459	10.30492	0	147.2508	4.783665	0.209792	0	4.993458	0.036598	0.189258	5.219314	4.999962	0.219278	0	5.21924	0.146391	0.540738	5.906369	14408.19	617.5754	0	15025.77	0.349489	0.029392	0	0.378881	2.258819	0.096819	0	2.355638
Statewide Totals	2005	OBUS	Aggregate	Aggregate	Gasoline	12838.14	724636.6963	724636.7	0	256865.5	0	1.890158	0.000895	0.135428	2.026481	0.002031	0	0.000469	0.0025	0.002396	0.012377	0.017273	0.002197	0	0.000498	0.002694	0.009585	0.035363	0.047642	1473.471	5.55487	12.21355	1491.239	0.050001	0.002343	0.019383	0.071727	0.078095	5.13E-05	0.006878	0.085024
Statewide Totals	2005	OBUS	Aggregate	Aggregate	Diesel	9192.611	721460.1738	721460.2	0	111238.3	0	12.10358	0.50194	0	12.60552	0.464224	0.010026	0	0.47425	0.002386	0.018839	0.495475	0.485214	0.010479	0	0.495694	0.009543	0.053827	0.559064	1120.401	31.54907	0	1151.95	0.041177	0.002591	0	0.043768	0.175649	0.004946	0	0.180595
Statewide Totals	2005	SBUS	Aggregate	Aggregate	Gasoline	4142.529	192454.9224	192454.9	0	16570.12	0	0.681471	0.003881	0.010048	0.6954	0.002897	0	0.000127	0.003024	0.000424	0.003385	0.006834	0.003085	0	0.000135	0.00322	0.001697	0.009672	0.014589	205.1103	12.38291	1.619163	219.1124	0.057512	0.008279	0.003668	0.069459	0.027609	0.000217	0.000487	0.028313
Statewide Totals	2005	SBUS	Aggregate	Aggregate	Diesel	16459.09	513303.2432	513303.2	0	238327.7	0	6.843143	0.651233	0	7.494376	0.289055	0.015522	0	0.304578	0.001697	0.00903	0.315305	0.302125	0.016224	0	0.318349	0.00679	0.0258	0.350939	703.8667	39.55244	0	743.4192	0.023323	0.002201	0	0.025524	0.110347	0.006201	0	0.116548
Statewide Totals	2005	UBUS	Aggregate	Aggregate	Gasoline	642.3214	55197.70824	55197.71	0	2569.286	0	0.061867	0	0.003098	0.064965	0.000124	0	2.96E-06	0.000127	0.000164	0.002222	0.002513	0.000135	0	3.22E-06	0.000138	0.000657	0.006347	0.007143	109.2083	0	0.294238	109.5025	0.00174	0	0.000432	0.002172	0.002924	0	0.000224	0.003148
Statewide Totals	2005	UBUS	Aggregate	Aggregate	Diesel	6459.215	688273.8208	688273.8	0	25836.86	0	13.59331	0	0	13.59331	0.081423	0	0	0.081423	0.005765	0.029001	0.11619	0.085105	0	0	0.085105	0.023061	0.08286	0.191027	1349.72	0	0	1349.72	0.005432	0	0	0.005432	0.2116	0	0	0.2116
Statewide Totals	2005	UBUS	Aggregate	Aggregate	Electricity	29.72736	1096.062561	0	1096.063	118.9095	2181.217	0	0	0	0	0	0	0	0	2.42E-08	1.55E-07	1.79E-07	0	0	0	0	9.68E-08	4.44E-07	5.4E-07	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2005	UBUS	Aggregate	Aggregate	Natural Ga	4279.729	540803.9361	540803.9	0	17118.92	0	8.341544	0	0	8.341544	0.011164	0	0	0.011164	0.004952	0.022915	0.039031	0.011669	0	0	0.011669	0.019809	0.065472	0.09695	1090.032	0	0	1090.032	4.446828	0	0	4.446828	0.223268	0	0	0.223268
Statewide Totals	2006	HHDT	Aggregate	Aggregate	Gasoline	4608.996	303226.8129	303226.8	0	92216.79	0	3.46663	0	0.025046	3.491676	0.002213	0	0.001008	0.003222	0.001671	0.013316	0.018209	0.002346	0	0.001059	0.003405	0.006685	0.038047	0.048137	854.9104	0	14.01359	868.924	0.147731	0	1.65E-05	0.147747	0.09463	0	0.000898	0.095528
Statewide Totals	2006	HHDT	Aggregate	Aggregate	Diesel	236178.9	38564195.3	38564195	0	3491086	0	747.6779	52.63495	0	800.3128	24.75724	0.698237	0	25.45548	0.377077	1.542938	27.3755	25.87666	0.729809	0	26.60646	1.508306	4.408395	32.52317	73656.7	3196.741	0	76853.44	1.948454	0.2194	0	2.167855	11.55225	0.501374	0	12.05363
Statewide Totals	2006	HHDT	Aggregate	Aggregate	Natural Ga	656.54	52969.59614	52969.6	0	3020.084	0	1.625629	0.007305	0	1.632934	0.003666	3.02E-07	0	0.003666	0.000526	0.004292	0.008483	0.003987	3.29E-07	0	0.003987	0.002102	0.012262	0.018351	173.0048	5.365912	0	178.3707	0.516495	0.014514	0	0.531009	0.035448	0.001099	0	0.036547
Statewide Totals	2006	LDA	Aggregate	Aggregate	Gasoline	13511187	461129254	4.61E+08	0	63396761	0	212.3303	0	54.89311	267.2234	2.428346	0	0.494222	2.922568	1.016617	1.37073	5.309915	2.633424	0	0.53414	3.167564	4.066467	3.916372	11.1504	180567.9	0	7291.362	187859.2	12.36943	0	15.80006	28.16949	13.52385	0	4.085712	17.60956
Statewide Totals	2006	LDA	Aggregate	Aggregate	Diesel	69780.35	1497632.152	1497632	0	283951.4	0	2.744095	0	0	2.744095	0.323121	0	0	0.323121	0.003302	0.004588	0.331011	0.337731	0	0	0.337731	0.013207	0.013109	0.364047	554.7271	0	0	554.7271	0.020001	0	0	0.020001	0.087003	0	0	0.087003

Statewide Totals	2006	LDA	Aggregate	Aggregate	Electricity	8755.428	242542.51	0	242542.5	43198.18	93641.43	0	0	0	0	0	0	0	0	0.000535	0.000409	0.000944	0	0	0	0	0.002139	0.00117	0.003309	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2006	LDT1	Aggregate	Aggregate	Gasoline	1884732	55555554.12	55555554	0	8375969	0	55.66839	0	10.16217	65.83056	0.553193	0	0.106474	0.659667	0.122479	0.202968	0.985114	0.597309	0	0.114686	0.711995	0.489917	0.579908	1.78182	25280.97	0	1213.716	26494.68	3.163864	0	2.72521	5.889075	2.935148	0	0.621721	3.556869
Statewide Totals	2006	LDT1	Aggregate	Aggregate	Diesel	4974.919	109930.8979	109930.9	0	19903.53	0	0.197112	0	0	0.197112	0.026457	0	0	0.026457	0.000242	0.000433	0.027132	0.027653	0	0	0.027653	0.000969	0.001239	0.029861	54.96163	0	0	54.96163	0.001566	0	0	0.001566	0.00862	0	0	0.00862
Statewide Totals	2006	LDT1	Aggregate	Aggregate	Electricity	1367.354	33810.00498	0	33810	6482.963	13053.45	0	0	0	0	0	0	0	0	7.45E-05	5.73E-05	0.000132	0	0	0	0	0.000298	0.000164	0.000462	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2006	LDT2	Aggregate	Aggregate	Gasoline	4533327	158512879.8	1.59E+08	0	21589220	0	120.2534	0	32.98824	153.2416	0.735378	0	0.137323	0.872702	0.349461	0.545795	1.767958	0.796907	0	0.148644	0.945551	1.397845	1.559413	3.902809	83363.58	0	3179.959	86543.53	4.470793	0	5.955166	10.42596	6.60603	0	2.089365	8.695396
Statewide Totals	2006	LDT2	Aggregate	Aggregate	Diesel	429.9577	9683.788529	9683.789	0	1716.645	0	0.01832	0	0	0.01832	0.002427	0	0	0.002427	2.13E-05	3.74E-05	0.002486	0.002537	0	0	0.002537	8.54E-05	0.000107	0.002729	5.12421	0	0	5.12421	0.000146	0	0	0.000146	0.000804	0	0	0.000804
Statewide Totals	2006	LHDT1	Aggregate	Aggregate	Gasoline	646163.8	23699467.76	23699468	0	9626879	0	21.75763	0.029203	5.486587	27.27342	0.10423	0	0.013404	0.117634	0.052248	0.71319	0.883073	0.113119	0	0.014493	0.127612	0.208994	2.037687	2.374292	25342.74	89.49816	271.2513	25703.49	1.181015	0.083351	0.476375	1.74074	1.05943	0.002042	0.395111	1.456583
Statewide Totals	2006	LHDT1	Aggregate	Aggregate	Diesel	347543	14428796.27	14428796	0	4371654	0	97.84933	0.994565	0	98.84389	1.31404	0.013543	0	1.327583	0.047715	0.434207	1.809505	1.373455	0.014156	0	1.387611	0.19086	1.240592	2.819063	8555.316	54.96179	0	8610.277	0.197655	0.001953	0	0.199608	1.341808	0.00862	0	1.350429
Statewide Totals	2006	LHDT2	Aggregate	Aggregate	Gasoline	73438.77	2665505.063	2665505	0	1094128	0	2.238848	0.003337	0.654008	2.896192	0.01003	0	0.001231	0.011262	0.005876	0.093582	0.11072	0.010898	0	0.001336	0.012234	0.023506	0.267378	0.303117	3210.589	11.7338	33.95019	3256.273	0.1053	0.009662	0.054122	0.169083	0.111046	0.000235	0.047291	0.158571
Statewide Totals	2006	LHDT2	Aggregate	Aggregate	Diesel	86133.46	3520025.137	3520025	0	1083451	0	23.59727	0.246488	0	23.84376	0.324636	0.003171	0	0.327807	0.01164	0.123583	0.46303	0.339314	0.003315	0	0.342629	0.046562	0.353095	0.742285	2555.567	21.3009	0	2576.868	0.047758	0.000484	0	0.048242	0.400813	0.003341	0	0.404154
Statewide Totals	2006	MCY	Aggregate	Aggregate	Gasoline	577961.5	3831198.69	3831199	0	1155923	0	5.413364	0	0.401438	5.814802	0.014802	0	0.010609	0.025411	0.004223	0.017737	0.047372	0.015565	0	0.011141	0.026706	0.016893	0.050678	0.094277	936.5272	0	104.9518	1041.479	1.758696	0	0.438523	2.197219	0.30068	0	0.022163	0.322843
Statewide Totals	2006	MDV	Aggregate	Aggregate	Gasoline	3877142	140864675.8	1.41E+08	0	18792446	0	90.86469	0	26.33786	117.2026	0.517938	0	0.11326	0.631199	0.310554	0.471014	1.412766	0.561298	0	0.122696	0.683994	1.242215	1.345754	3.271963	82326.66	0	2957.298	85283.96	3.691357	0	5.431838	9.123196	5.177907	0	1.704278	6.882185
Statewide Totals	2006	MDV	Aggregate	Aggregate	Diesel	6557.105	132524.4863	132524.5	0	25870.02	0	0.242997	0	0	0.242997	0.035528	0	0	0.035528	0.000292	0.000526	0.036346	0.037134	0	0	0.037134	0.001169	0.001503	0.039806	80.5883	0	0	80.5883	0.002047	0	0	0.002047	0.012639	0	0	0.012639
Statewide Totals	2006	MH	Aggregate	Aggregate	Gasoline	199565.1	1650180.043	1650180	0	19964.5	0	3.272873	0	0.008515	3.281388	0.011234	0	6.16E-05	0.011295	0.005457	0.028116	0.044868	0.012042	0	6.53E-05	0.012107	0.021828	0.080332	0.114267	3472.437	0	1.096247	3473.533	0.19292	0	0.002077	0.194997	0.141442	0	0.00057	0.142012
Statewide Totals	2006	MH	Aggregate	Aggregate	Diesel	26197.3	303886.0478	303886	0	2619.73	0	2.722077	0	0	2.722077	0.078627	0	0	0.078627	0.00134	0.005152	0.085118	0.082182	0	0	0.082182	0.00536	0.014719	0.102261	348.4842	0	0	348.4842	0.002222	0	0	0.002222	0.054656	0	0	0.054656
Statewide Totals	2006	MHDT	Aggregate	Aggregate	Gasoline	70568.01	2764015.664	2764016	0	1411925	0	9.319704	0.006453	0.876945	10.2031	0.018987	0	0.007738	0.026725	0.00914	0.047073	0.082939	0.020396	0	0.008184	0.02858	0.036562	0.134495	0.199636	5793.583	44.12533	124.5965	5962.305	0.414091	0.014146	0.207656	0.635892	0.373713	0.000329	0.038201	0.412243
Statewide Totals	2006	MHDT	Aggregate	Aggregate	Diesel	255032.2	11105569.94	11105570	0	3066526	0	131.1454	11.36856	0	142.5139	4.730276	0.214028	0	4.944304	0.036725	0.189919	5.170948	4.944158	0.223706	0	5.167864	0.146902	0.542626	5.857391	14429.04	674.4935	0	15103.53	0.342709	0.029889	0	0.372597	2.263038	0.105787	0	2.368825
Statewide Totals	2006	OBUS	Aggregate	Aggregate	Gasoline	15108.3	854081.2472	854081.2	0	302286.9	0	1.788233	0.001061	0.156512	1.945806	0.001793	0	0.000432	0.002224	0.002824	0.014588	0.019637	0.001939	0	0.000458	0.002397	0.011298	0.041681	0.055376	1739.768	6.568172	13.66381	1760	0.048023	0.00289	0.020544	0.071457	0.075349	6.69E-05	0.00893	0.084346
Statewide Totals	2006	OBUS	Aggregate	Aggregate	Diesel	10617.57	723977.2069	723977.2	0	127282.3	0	11.69892	0.576404	0	12.27533	0.453623	0.010337	0	0.46396	0.002394	0.018905	0.485259	0.474134	0.010805	0	0.484939	0.009577	0.054014	0.548529	1121.803	35.64241	0	1157.445	0.040364	0.002703	0	0.043067	0.175943	0.00559	0	0.181533
Statewide Totals	2006	SBUS	Aggregate	Aggregate	Gasoline	4208.932	191324.6062	191324.6	0	16835.73	0	0.664017	0.003958	0.010391	0.678366	0.002637	0	0.000117	0.002755	0.000422	0.003364	0.006541	0.002811	0	0.000125	0.002935	0.001687	0.009612	0.014235	204.3882	12.64111	1.620639	218.6499	0.056513	0.008494	0.003802	0.068809	0.026873	0.000219	0.000536	0.027628
Statewide Totals	2006	SBUS	Aggregate	Aggregate	Diesel	17292	515072.6667	515072.7	0	250388.2	0	7.020514	0.665188	0	7.685703	0.316667	0.017219	0	0.333886	0.001703	0.009061	0.34465	0.330985	0.017997	0	0.348983	0.006813	0.025889	0.381685	707.5366	40.9556	0	748.4922	0.025629	0.002448	0	0.028077	0.110969	0.006423	0	0.117393
Statewide Totals	2006	UBUS	Aggregate	Aggregate	Gasoline	735.4611	62330.25047	62330.25	0	2941.844	0	0.077782	0	0.003464	0.081247	0.000104	0	2.76E-06	0.000107	0.000172	0.00242	0.002699	0.000113	0	3E-06	0.000116	0.000689	0.006915	0.00772	107.3465	0	0.32069	107.6672	0.002142	0	0.000462	0.002604	0.003307	0	0.000261	0.003567
Statewide Totals	2006	UBUS	Aggregate	Aggregate	Diesel	6397.437	682942.2362	682942.2	0	25589.75	0	12.78854	0	0	12.78854	0.076413	0	0	0.076413	0.005428	0.028572	0.110412	0.079868	0	0	0.079868	0.021711	0.081634	0.183212	1279.729	0	0	1279.729	0.005369	0	0	0.005369	0.200712	0	0	0.200712
Statewide Totals	2006	UBUS	Aggregate	Aggregate	Electricity	24.7913	794.6163719	0	794.6164	99.16521	1651.408	0	0	0	0	0	0	0	0	2.53E-08	1.62E-07	1.87E-07	0	0	0	0	1.01E-07	4.63E-07	5.64E-07	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2006	UBUS	Aggregate	Aggregate	Natural Ga	4734.336	596085.0878	596085.1	0	18937.34	0	9.112158	0	0	9.112158	0.01182	0	0	0.01182	0.005463	0.025266	0.042549	0.012355	0	0	0.012355	0.021851	0.072188	0.106394	1192.843	0	0	1192.843	5.145081	0	0	5.145081	0.244407	0	0	0.244407
Statewide Totals	2007	HHDT	Aggregate	Aggregate	Gasoline	4233.962	288841.7817	288841.8	0	84713.1	0	2.951659	0	0.022349	2.974009	0.001862	0	0.000899	0.002762	0.001592	0.012697	0.017051	0.001973	0	0.000944	0.002918	0.006368	0.036278	0.045564	814.1308	0	12.75914	826.8899	0.128403	0	1.92E-05	0.128422	0.083214	0	0.00075	0.083964
Statewide Totals	2007	HHDT	Aggregate	Aggregate	Diesel	239155.3	39869283.89	39869284	0	3518917	0	739.5948	53.06293	0	792.6577	24.27242	0.640918	0	24.91333	0.38984	1.594736	26.89791	25.36991	0.669898	0	26.0398	1.559358	4.556389	32.15555	76092.99	3235.109	0	79328.1	1.963859	0.211459	0	2.175318	11.93358	0.507359	0	12.44093
Statewide Totals	2007	HHDT	Aggregate	Aggregate	Natural Ga	816.3354	66161.37327	66161.37	0	3823.945	0	1.648237	0.009009	0	1.657246	0.003711	5.62E-07	0	0.003711	0.000656	0.005335	0.009703	0.004036	6.11E-07	0	0.004036	0.002625	0.015242	0.021904	195.994	6.662957	0	202.657	0.579029	0.018228	0	0.597257	0.039904	0.001357	0	0.041261
Statewide Totals	2007	LDA	Aggregate	Aggregate	Gasoline	13518233	456342218.9	4.56E+08	0	63474358	0	186.2944	0	51.02871	237.3231	2.038627	0	0.43131	2.469937	1.006063	1.355885	4.831886	2.210742	0	0.466081	2.676823	4.024252	3.873958	10.57503	179133.2	0	7171.297	186304.5	10.92602	0	14.73944	25.66546	12.01481	0	3.886349	15.90116
Statewide Totals	2007	LDA	Aggregate	Aggregate	Diesel	65283.12	1377988.644	1377989	0	264941.6	0	2.528299	0	0	2.528299	0.265306	0	0	0.265306	0.003038	0.004218	0.272562	0.277302	0	0	0.277302	0.012152	0.012052	0.301505	503.4225	0	0	503.4225	0.017238	0	0	0.017238	0.078951	0	0	0.078951
Statewide Totals	2007	LDA	Aggregate	Aggregate	Electricity	9832.034	266183.0503	0	266183.1	48352.06	102768.6	0	0	0	0	0	0	0	0	0.000587	0.000449	0.001036	0	0	0	0	0.002347	0.001284	0.003632	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2007	LDT1	Aggregate	Aggregate	Gasoline	1808197	52115470.46	52115470	0	8004644	0	49.31774	0	9.352181	58.66992	0.482138	0	0.095152	0.57729	0.114895	0.191057	0.883242	0.520689	0	0.102521	0.62321	0.45958	0.545878	1.628669	23787.64	0	1149.113	24936.75	2.820894	0	2.537956	5.35885	2.618552	0	0.578293	3.196845
Statewide Totals	2007	LDT1	Aggregate	Aggregate	Diesel	4657.36	100719.7071	100719.7	0	18504.37	0	0.181436	0	0	0.181436	0.022467	0	0	0.022467	0.000222	0.000396	0.023085	0.023483	0	0	0.023483	0.000888	0.00113	0.025501	50.88384	0	0	50.88384	0.001394	0	0	0.001394	0.00798	0	0	0.00798
Statewide Totals	2007	LDT1	Aggregate	Aggregate	Electricity	1182.629	28259.73327	0	28259.73	5565.191	10910.59	0	0	0	0	0	0	0	0	6.23E-05	4.79E-05	0.00011	0	0	0	0	0.000249	0.000137	0.000386	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2007	LDT2	Aggregate	Aggregate	Gasoline	4605095	158249117.2	1.58E+08	0	21902433	0	107.4758	0	30.99904	138.4749	0.633085	0	0.122711	0.755797	0.34888	0.545819	1.650496	0.686053	0	0.132833	0.818886	1.395519	1.559483	3.773889	82922.98	0	3171.768	86094.75	4.027842	0	5.658777	9.686619	5.965592	0	1.9941	7.959692
Statewide Totals	2007	LDT2	Aggregate	Aggregate	Diesel	439.2306	9797.804808	9797.805	0	1746.143	0	0.018663	0	0	0.018663	0.002291	0	0	0.002291	2.16E-05	3.75E-05	0.00235	0.002395	0	0	0.002395	8.64E-05	0.000107	0.002588	5.12796	0	0	5.12796	0.000147	0	0	0.000147	0.000804	0	0	0.000804
Statewide Totals	2007	LHDT1	Aggregate	Aggregate	Gasoline	648803.6	23119451.4	23119451	0	9666207	0	19.31867	0.029442	5.883211	25.23132	0.091401	0	0.012169	0.103571	0.05097	0.695736	0.850276	0.099207	0	0.013163	0.11237	0.203879	1.987817	2.304066	24805.29	90.35207	270.7764	25166.42	1.022645	0.084653	0.471035	1.578334	0.957987	0.002052	0.423923	1.383962
Statewide Totals	2007	LHDT1	Aggregate	Aggregate	Diesel	363565.1	14447312.55	14447313	0	4573192	0	92.83966	1.040415	0	93.88008	1.256455	0.013024	0	1.269479	0.047776	0.434764	1.75202	1.313266	0.013613	0	1.32688	0.191105	1.242184	2.760169	8640.434	57.49935	0	8697.933	0.202732	0.002043	0	0.204775	1.355069	0.009018	0	1.364087
Statewide Totals	2007	LHDT2	Aggregate	Aggregate	Gasoline	69407.38	2463290.867	2463291	0	1034067	0	1.741395	0.003172	0.672746	2.417313	0.007817	0	0.000994	0.008811	0.005431	0.086483	0.100724	0.008494	0	0.001078	0.009571	0.021723	0.247094	0.278387	2977.633	11.15078	31.73622	3020.52	0.074446	0.009306	0.04949	0.133241	0.08999	0.000224	0.048578	0.138792
Statewide Totals	2007	LHDT2	Aggregate	Aggregate	Diesel	92778.34	3644031.182	3644031	0	1167035	0	22.7135	0.265504	0	22.979	0.318795	0.003172	0	0.321968	0.012051	0.127937	0.461955	0.33321	0.003316	0	0.336526	0.048202	0.365534	0.750262	2686.161	23.04323	0	2709.205	0.050201	0.000521	0	0.050722	0.421268	0.003614	0	0.424881
Statewide Totals	2007	MCY	Aggregate	Aggregate	Gasoline	614719.2	4023054.729	4023055	0	1229438	0	5.683409	0	0.428177	6.111586	0.01306	0	0.00995	0.02301	0.004435	0.018626	0.04607	0.013734	0	0.010449	0.024182	0.017739	0.053216	0.095137	989.1951	0	112.3684	1101.563	1.838539	0	0.459968	2.298507	0.315607	0	0.02364	0.339247
Statewide Totals	2007	MDV	Aggregate	Aggregate	Gasoline	4025420	142912770.4	1.43E+08	0	19453030	0	84.02228	0	25.68856	109.7108	0.456499	0	0.102738	0.559237	0.315069	0.480882	1.355188	0.494767	0	0.111309	0.606077	1.260276	1.373947	3.2403	83993.47	0	3042.506	87035.98	3.386998	0	5.292248	8.679245	4.827581	0	1.673897	6.501478
Statewide Totals	2007	MDV	Aggregate	Aggregate	Diesel	5963.14	118575.5701	118575.6	0	23391.6	0	0.2146	0	0	0.2146	0.029047	0	0	0.029047	0.000261	0.000468	0.029777	0.030361	0	0	0.030361	0.001046	0.001337	0.032743	71.95807	0	0	71.95807	0.001756	0	0	0.001756	0.011285	0	0	0.011285
Statewide Totals	2007	MH	Aggregate	Aggregate	Gasoline	190329.1	1565328.023	1565328	0	19040.52	0	2.785657	0	0.008092	2.793749	0.009533	0	5.34E-05	0.009586	0.005176	0.026662	0.041424	0.010221	0	5.66E-05	0.010278	0.020706	0.076176	0.10716	3300.436	0	1.013148	3301.449	0.163255	0	0.001872	0.165127	0.122615	0	0.000566	0.123181
Statewide Totals	2007	MH	Aggregate	Aggregate	Diesel	28927.49	327958.2711	327958.3	0	2892.749	0	2.739372	0	0	2.739372	0.07832	0	0	0.07832	0.001446	0.005558	0.085324	0.081861	0	0	0.081861	0.005784	0.01588	0.103525	376.0182	0	0	376.0182	0.002272	0	0	0.002272	0.058971	0	0	0.058971
Statewide Totals	2007	MHDT	Aggregate	Aggregate	Gasoline	69752.36	2793640.458	2793640	0	1395605	0	8.749014	0.006431	0.871373	9.626818	0.016304	0	0.006852	0.023156	0.009238	0.047573	0.079967	0.017519	0	0.007249	0.024768	0.036954	0.135922	0.197644	5867.434	43.86303	119.2579	6030.555	0.372415	0.014376	0.197378	0.584169	0.354435	0.000327	0.039286	0.394047
Statewide Totals	2007	MHDT	Aggregate	Aggregate	Diesel	262968.8	11484740.68	11484741	0	3159087	0	129.3155	11.90988	0	141.2254	4.552253	0.19833	0	4.750582	0.037979	0.196403	4.984965	4.758085	0.207297	0	4.965383	0.151917	0.561151	5.678451	14915.33	704.1444	0	15619.47	0.343032	0.028749	0	0.371781	2.339154	0.11043	0	2.449584
Statewide Totals	2007	OBUS	Aggregate	Aggregate	Gasoline	15654.15	875364.3134	875364.3	0	313208.3	0	1.63457	0.001104	0.161052	1.796725	0.001544	0	0.000381	0.001925	0.002895	0.014954	0.019774	0.001671	0	0.000405	0.002076	0.011579	0.042726	0.056381	1792.144	6.841443	13.83527	1812.82	0.04447	0.003052	0.020343	0.067865	0.069691	7.19E-05	0.009705	0.079468
Statewide Totals	2007	OBUS	Aggregate	Aggregate	Diesel	10603.87	748714.0167	748714	0	128003.1	0	11.72622	0.591677	0	12.31789	0.450776	0.009742	0	0.460518	0.002476	0.019551	0.482545	0.471158	0.010183	0	0.481341	0.009904	0.05586	0.547105	1159.803	36.49343	0	1196.296	0.041883	0.002679	0	0.044562	0.181891	0.005723	0	0.187614
Statewide Totals	2007	OBUS	Aggregate	Aggregate	Natural Ga	0.777508	22.92771613	22.92772	0	6.919824	0	4.98E-06	1.36E-06	0	6.34E-06	1E-08	2.4E-09	0	1.24E-08	7.58E-08	3.87E-07	4.75E-07	1.09E-08	2.62E-09	0	1.35E-08	3.03E-07	1.11E-06	1.42E-06	0.022921	0.001044	0	0.023966	1.2E-05	4.12E-06	0	1.61E-05	4.67E-06	2.13E-07	0	4.88E-06
Statewide Totals	2007	SBUS	Aggregate	Aggregate	Gasoline	4078.366	182628.7124	182628.7	0	16313.46	0	0.616339	0.003854	0.010189	0.630381	0.002329	0	0.000105	0.002433	0.000403	0.003212	0.006048	0.002483	0	0.000111	0.002595	0.001611	0.009178	0.013383	195.7136	12.31595	1.551186	209.5807	0.052752	0.008325	0.003653	0.06473	0.025023	0.000213	0.000547	0.025783
Statewide Totals	2007	SBUS	Aggregate	Aggregate	Diesel	17962.86	531896.0767	531896.1	0	260102.2	0	7.066812	0.703336	0	7.770148	0.296289	0.015757	0	0.312046	0.001759	0.009357	0.323162	0.309686	0.016469	0	0.326155	0.007036	0.026734	0.359925	727.8317	43.0626	0	770.8943	0.025438	0.002319	0	0.027757	0.114145	0.006753	0	0.120898
Statewide Totals	2007	SBUS	Aggregate	Aggregate	Natural Ga	56.14208	790.7513002	790.7513	0	812.9373	0	0.000905	0.000331	0	0.001236	3.43E-06	5.87E-07	0	4.02E-06	2.61E-06	1.41E-05	2.08E-05	3.73E-06	6.38E-07	0	4.37E-06	1.05E-05	4.04E-05	5.52E-05	1.508052	0.254825	0	1.762877	0.004327	0.001004	0	0.005331	0.000307	5.19E-05	0	0.000359
Statewide Totals	2007	UBUS	Aggregate	Aggregate	Gasoline	835.3658	73188.60557	73188.61	0	3341.463	0	0.04517	0	0.003792	0.048962	7.14E-05	0	2.19E-06	7.36E-05	0.000197	0.002808	0.003079	7.77E-05	0	2.38E-06	8.01E-05	0.000789	0.008024	0.008893	123.0953	0	0.332553	123.4278	0.001266	0	0.000457	0.001723	0.002407	0	0.000309	0.002715
Statewide Totals	2007	UBUS	Aggregate	Aggregate	Diesel	6335.146	661695.9653	661696	0	25340.58	0	12.18766	0	0	12.18766	0.07246	0	0	0.07246	0.005297	0.027708	0.105466	0.075737	0	0	0.075737	0.021188	0.079167	0.176092	1238.477	0	0	1238.477	0.005138	0	0	0.005138	0.194229	0	0	0.194229
Statewide Totals	2007	UBUS	Aggregate	Aggregate	Electricity	38.93715	1266.567869	0	1266.568	155.7486	2474.993	0	0	0	0	0	0	0	0	2.58E-08	1.66E-07	1.92E-07	0	0	0	0	1.03E-07	4.73E-07	5.77E-07	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2007	UBUS	Aggregate	Aggregate	Natural Ga	4981.025	635730.3089	635730.3	0	19924.1	0	9.681443	0	0	9.681443	0.012287	0	0	0.012287	0.005838	0.026945	0.04507	0.012843	0	0	0.012843	0.023352	0.076985	0.11318	1276.737	0	0	1276.737	5.67346	0	0	5.67346	0.259942	0	0	0.259942
Statewide Totals	2008	HHDT	Aggregate	Aggregate	Gasoline	4110.025	276969.2991	276969.3	0	82233.39	0	2.696904	0	0.020174	2.717079	0.001654	0	0.000828	0.002482	0.001527	0.012148	0.016156	0.001752	0	0.00087	0.002622	0.006106	0.034708	0.043436	772.0467	0	11.90323	783.9499	0.114159	0	1.38E-05	0.114173	0.076734	0	0.000703	0.077437
Statewide Totals	2008	HHDT	Aggregate	Aggregate	Diesel	237103	36689870.69	36689871	0	3443893	0	654.6297	15.6461	0	670.2758	22.12549	0.433893	0	22.55939	0.358749	1.467027	24.38516	23.12591	0.453512	0	23.57942	1.434996	4.191505	29.20592	69998.2	1545.952	0	71544.16	1.779507	0.114848	0	1.894355	10.9765	0.242423	0	11.21892
Statewide Totals	2008	HHDT	Aggregate	Aggregate	Natural Ga	1121.237	82348.33974	82348.34	0	5534.785	0	1.514436	0.012593	0	1.52703	0.003384	2.96E-06	0	0.003387	0.000817	0.00635	0.010554	0.00368	3.22E-06	0	0.003683	0.003268	0.018143	0.025094	212.9319	9.337364	0	222.2693	0.604933	0.027022	0	0.631955	0.043422	0.001904	0	0.045327
Statewide Totals	2008	LDA	Aggregate	Aggregate	Gasoline	13291596	437604642.1	4.38E+08	0	62347769	0	160.9518	0	47.09368	208.0455	1.690407	0	0.374895	2.065302	0.964754	1.30083	4.330886	1.833105	0	0.405084	2.238189	3.859015	3.716657	9.813861	170268.7	0	6864.129	177132.9	9.483636	0	13.61224	23.09588	10.49743	0	3.655887	14.15332
Statewide Totals	2008	LDA	Aggregate	Aggregate	Diesel	60280.05	1235197.148	1235197	0	243746	0	2.265788	0	0	2.265788	0.221875	0	0	0.221875	0.002723	0.003776	0.228374	0.231908	0	0	0.231908	0.010893	0.010788	0.253588	445.7119	0	0	445.7119	0.014509	0	0	0.014509	0.069893	0	0	0.069893
Statewide Totals	2008	LDA	Aggregate	Aggregate	Electricity	10620.33	276642.3675	0	276642.4	51939.47	106806.8	0	0	0	0	0	0	0	0	0.00061	0.000467	0.001077	0	0	0	0	0.00244	0.001336	0.003775	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2008	LDT1	Aggregate	Aggregate	Gasoline	1764504	50303575.98	50303576	0	7833550	0	42.18504	0	8.47283	50.65787	0.406926	0	0.083472	0.490398	0.1109	0.183221	0.78452	0.439489	0	0.089952	0.529441	0.443602	0.523489	1.496532	22727.8	0	1087.943	23815.74	2.444547	0	2.328602	4.773149	2.264717	0	0.537607	2.802325
Statewide Totals	2008	LDT1	Aggregate	Aggregate	Diesel	4404.962	91898.27234	91898.27	0	17351.5	0	0.163254	0	0	0.163254	0.019869	0	0	0.019869	0.000203	0.000362	0.020433	0.020767	0	0	0.020767	0.00081	0.001033	0.022611	46.72106	0	0	46.72106	0.001241	0	0	0.001241	0.007326	0	0	0.007326
Statewide Totals	2008	LDT1	Aggregate	Aggregate	Electricity	1252.811	28967.58206	0	28967.58	5872.456	11183.88	0	0	0	0	0	0	0	0	6.39E-05	4.91E-05	0.000113	0	0	0	0	0.000255	0.00014	0.000396	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2008	LDT2	Aggregate	Aggregate	Gasoline	4573823	151904459.6	1.52E+08	0	21660972	0	95.72336	0	29.02792	124.7513	0.547893	0	0.110854	0.658747	0.334892	0.527315	1.520955	0.593722	0	0.12	0.713722	1.339569	1.506615	3.559906	78581.92	0	3069.057	81650.98	3.618058	0	5.348459	8.966517	5.339973	0	1.883983	7.223957
Statewide Totals	2008	LDT2	Aggregate	Aggregate	Diesel	446.0481	9963.411866	9963.412	0	1779.909	0	0.018556	0	0	0.018556	0.002118	0	0	0.002118	2.2E-05	3.75E-05	0.002178	0.002214	0	0	0.002214	8.79E-05	0.000107	0.002409	5.138033	0	0	5.138033	0.000136	0	0	0.000136	0.000806	0	0	0.000806
Statewide Totals	2008	LHDT1	Aggregate	Aggregate	Gasoline	626433.3	21283631.27	21283631	0	9332923	0	16.49572	0.028519	5.98403	22.50827	0.077717	0	0.010767	0.088484	0.046922	0.64049	0.775897	0.084365	0	0.01165	0.096015	0.18769	1.829973	2.113677	22549.64	86.63532	257.0474	22893.33	0.845711	0.082154	0.452557	1.380422	0.829633	0.001974	0.428424	1.26003
Statewide Totals	2008	LHDT1	Aggregate	Aggregate	Diesel	372422.7	14043131.3	14043131	0	4684609	0	86.57348	1.065763	0	87.63925	1.212744	0.012801	0	1.225546	0.04644	0.422601	1.694587	1.267579	0.01338	0	1.280959	0.185759	1.207432	2.674151	8471.038	58.90686	0	8529.945	0.201528	0.002093	0	0.203621	1.328353	0.009237	0	1.337591
Statewide Totals	2008	LHDT2	Aggregate	Aggregate	Gasoline	76169.74	2604579.241	2604579	0	1134816	0	1.795163	0.003485	0.761588	2.560236	0.0078	0	0.001041	0.008841	0.005742	0.091443	0.106026	0.008476	0	0.001129	0.009605	0.022968	0.261266	0.29384	3096.227	12.15083	34.64001	3143.017	0.079336	0.010202	0.054234	0.143772	0.092234	0.000244	0.05496	0.147438
Statewide Totals	2008	LHDT2	Aggregate	Aggregate	Diesel	99722.47	3767903.621	3767904	0	1254383	0	21.85374	0.285376	0	22.13912	0.322758	0.003298	0	0.326056	0.01246	0.132286	0.470802	0.337351	0.003447	0	0.340799	0.049841	0.37796	0.768599	2822.018	24.874	0	2846.892	0.052191	0.00056	0	0.052751	0.442524	0.003901	0	0.446424
Statewide Totals	2008	MCY	Aggregate	Aggregate	Gasoline	663643.4	4201948.11	4201948	0	1327287	0	5.270737	0	0.430373	5.70111	0.011883	0	0.009764	0.021647	0.004632	0.019454	0.045733	0.012499	0	0.010254	0.022752	0.018527	0.055582	0.096862	997.2038	0	113.8979	1111.102	1.692962	0	0.464724	2.157686	0.298477	0	0.023906	0.322382
Statewide Totals	2008	MDV	Aggregate	Aggregate	Gasoline	4065043	138839695.1	1.39E+08	0	19539771	0	76.91699	0	24.93126	101.8483	0.400098	0	0.093419	0.493517	0.306089	0.472197	1.271803	0.433725	0	0.101236	0.53496	1.224357	1.349134	3.108452	81037.89	0	3011.825	84049.71	3.066941	0	5.124027	8.190968	4.441439	0	1.627281	6.06872
Statewide Totals	2008	MDV	Aggregate	Aggregate	Diesel	5425.743	106453.354	106453.4	0	21233.42	0	0.184166	0	0	0.184166	0.024207	0	0	0.024207	0.000235	0.000416	0.024857	0.025302	0	0	0.025302	0.000939	0.001187	0.027428	64.37419	0	0	64.37419	0.00147	0	0	0.00147	0.010095	0	0	0.010095
Statewide Totals	2008	MH	Aggregate	Aggregate	Gasoline	176216.3	1413631.561	1413632	0	17628.67	0	2.304875	0	0.007448	2.312324	0.007858	0	4.53E-05	0.007904	0.004675	0.024075	0.036654	0.008428	0	4.81E-05	0.008476	0.018699	0.068787	0.095962	2952.926	0	0.902511	2953.829	0.134399	0	0.001649	0.136048	0.103102	0	0.00054	0.103642
Statewide Totals	2008	MH	Aggregate	Aggregate	Diesel	29714.1	322026.0727	322026.1	0	2971.41	0	2.566425	0	0	2.566425	0.074659	0	0	0.074659	0.00142	0.005457	0.081536	0.078035	0	0	0.078035	0.00568	0.015592	0.099306	369.4161	0	0	369.4161	0.002176	0	0	0.002176	0.057929	0	0	0.057929
Statewide Totals	2008	MHDT	Aggregate	Aggregate	Gasoline	65980.9	2600931.68	2600932	0	1320146	0	7.387374	0.006103	0.823279	8.216757	0.013686	0	0.006111	0.019797	0.008601	0.044272	0.072671	0.014702	0	0.006465	0.021168	0.034404	0.126493	0.182065	5408.402	41.20576	109.8128	5559.42	0.315428	0.013881	0.182289	0.511598	0.299429	0.000318	0.038735	0.338481
Statewide Totals	2008	MHDT	Aggregate	Aggregate	Diesel	270527.7	10575724.68	10575725	0	3242547	0	114.1798	12.32156	0	126.5014	3.993768	0.189179	0	4.182948	0.034973	0.180858	4.398779	4.174349	0.197733	0	4.372082	0.139893	0.516737	5.028712	13753.62	734.5581	0	14488.18	0.305291	0.027455	0	0.332746	2.156721	0.115187	0	2.271908
Statewide Totals	2008	MHDT	Aggregate	Aggregate	Natural Ga	35.13948	692.2174927	692.2175	0	417.1553	0	0.000171	0.000226	0	0.000396	3.38E-07	4E-07	0	7.38E-07	2.29E-06	1.19E-05	1.5E-05	3.68E-07	4.35E-07	0	8.03E-07	9.16E-06	3.41E-05	4.4E-05	0.72987	0.173361	0	0.903231	0.000412	0.000684	0	0.001096	0.000149	3.54E-05	0	0.000184
Statewide Totals	2008	OBUS	Aggregate	Aggregate	Gasoline	16610.37	907080.4587	907080.5	0	332340.4	0	1.49011	0.001175	0.167472	1.658757	0.001346	0	0.000343	0.001689	0.003	0.015497	0.020186	0.001456	0	0.000365	0.001821	0.011999	0.044278	0.058098	1841.81	7.208449	14.18979	1863.208	0.041052	0.003303	0.020444	0.064799	0.064283	7.95E-05	0.010587	0.07495
Statewide Totals	2008	OBUS	Aggregate	Aggregate	Diesel	10389	687439.9286	687439.9	0	121582.2	0	10.19101	0.515808	0	10.70682	0.402612	0.008156	0	0.410767	0.002273	0.017969	0.431009	0.420816	0.008524	0	0.42934	0.009093	0.051339	0.489773	1066.272	32.75602	0	1099.028	0.037689	0.002232	0	0.039921	0.167203	0.005137	0	0.17234
Statewide Totals	2008	OBUS	Aggregate	Aggregate	Natural Ga	32.12489	2037.845932	2037.846	0	285.9115	0	0.00048	5.61E-05	0	0.000536	9.4E-07	9.94E-08	0	1.04E-06	6.74E-06	3.47E-05	4.25E-05	1.02E-06	1.08E-07	0	1.13E-06	2.7E-05	9.91E-05	0.000127	2.098956	0.043085	0	2.142041	0.001156	0.00017	0	0.001326	0.000428	8.79E-06	0	0.000437
Statewide Totals	2008	SBUS	Aggregate	Aggregate	Gasoline	4233.393	185581.1711	185581.2	0	16933.57	0	0.577847	0.00403	0.010641	0.592518	0.00215	0	9.87E-05	0.002249	0.000409	0.003264	0.005922	0.002293	0	0.000105	0.002398	0.001637	0.009325	0.013359	196.1098	12.69938	1.552675	210.3619	0.049568	0.008862	0.003648	0.062078	0.023598	0.000236	0.000614	0.024448
Statewide Totals	2008	SBUS	Aggregate	Aggregate	Diesel	18727.89	486684.6519	486684.7	0	271179.9	0	6.264651	0.74312	0	7.00777	0.258641	0.015472	0	0.274112	0.001609	0.008561	0.284283	0.270335	0.016171	0	0.286507	0.006438	0.02446	0.317405	665.2258	45.51887	0	710.7446	0.022675	0.002277	0	0.024952	0.104315	0.007138	0	0.111453
Statewide Totals	2008	SBUS	Aggregate	Aggregate	Natural Ga	192.1094	3798.741147	3798.741	0	2781.743	0	0.004051	0.001133	0	0.005184	1.6E-05	2.01E-06	0	1.8E-05	1.26E-05	6.75E-05	9.81E-05	1.74E-05	2.18E-06	0	1.96E-05	5.02E-05	0.000193	0.000263	6.916821	0.870574	0	7.787395	0.019769	0.003436	0	0.023205	0.001411	0.000178	0	0.001588
Statewide Totals	2008	UBUS	Aggregate	Aggregate	Gasoline	1277.715	114293.7922	114293.8	0	5105.721	0	0.083529	0	0.005817	0.089346	0.000101	0	2.72E-06	0.000103	0.000313	0.004414	0.004831	0.00011	0	2.96E-06	0.000113	0.001251	0.012613	0.013976	193.4868	0	0.521416	194.0082	0.002337	0	0.00069	0.003027	0.004191	0	0.000485	0.004676
Statewide Totals	2008	UBUS	Aggregate	Aggregate	Diesel	5942.943	610923.5577	610923.6	0	23766.17	0	10.87328	0	0	10.87328	0.062351	0	0	0.062351	0.004889	0.025623	0.092864	0.065171	0	0	0.065171	0.019556	0.07321	0.157937	1132.904	0	0	1132.904	0.004649	0	0	0.004649	0.177652	0	0	0.177652
Statewide Totals	2008	UBUS	Aggregate	Aggregate	Electricity	36.55444	1128.867651	0	1128.868	146.2178	2200.992	0	0	0	0	0	0	0	0	2.56E-08	1.64E-07	1.89E-07	0	0	0	0	1.02E-07	4.68E-07	5.7E-07	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2008	UBUS	Aggregate	Aggregate	Natural Ga	5422.359	652311.9306	652311.9	0	21680.18	0	9.553431	0	0	9.553431	0.012024	0	0	0.012024	0.00595	0.027642	0.045616	0.012568	0	0	0.012568	0.023798	0.078978	0.115344	1314.421	0	0	1314.421	5.650769	0	0	5.650769	0.268045	0	0	0.268045
Statewide Totals	2009	HHDT	Aggregate	Aggregate	Gasoline	3877.895	256828.9026	256828.9	0	77588.93	0	2.447713	0	0.018791	2.466503	0.001517	0	0.000765	0.002283	0.001416	0.011285	0.014984	0.001607	0	0.000804	0.002411	0.005662	0.032244	0.040317	725.6381	0	11.21953	736.8576	0.104612	0	6.96E-06	0.104619	0.070397	0	0.000602	0.070999
Statewide Totals	2009	HHDT	Aggregate	Aggregate	Diesel	220484	33207200.33	33207200	0	3181262	0	570.5894	15.15513	0.015296	585.7598	19.65468	0.386141	0	20.04082	0.324691	1.323373	21.68888	20.54337	0.403601	0	20.94697	1.298765	3.781065	26.0268	63333.22	1558.95	0	64892.17	1.575123	0.104564	0	1.679687	9.930285	0.244434	0	10.17472
Statewide Totals	2009	HHDT	Aggregate	Aggregate	Natural Ga	1607.356	109815.336	109815.3	0	8176.028	0	1.38245	0.018201	0	1.400651	0.003008	6.01E-06	0	0.003014	0.001089	0.008186	0.012289	0.003272	6.54E-06	0	0.003278	0.004358	0.023388	0.031024	248.305	13.51693	0	261.8219	0.680522	0.040456	0	0.720978	0.050668	0.002758	0	0.053427
Statewide Totals	2009	LDA	Aggregate	Aggregate	Gasoline	13178663	433497119.1	4.33E+08	0	61570531	0	148.6447	0	44.64716	193.2919	1.506033	0	0.338207	1.84424	0.955698	1.291201	4.091139	1.633274	0	0.365478	1.998752	3.822793	3.689146	9.510691	170100.2	0	6763.506	176863.7	8.794547	0	12.94334	21.73789	9.792164	0	3.517898	13.31006
Statewide Totals	2009	LDA	Aggregate	Aggregate	Diesel	60958.02	1342022.689	1342023	0	249690	0	2.113346	0	0	2.113346	0.19785	0	0	0.19785	0.002959	0.004054	0.204863	0.206796	0	0	0.206796	0.011835	0.011582	0.230213	468.4362	0	0	468.4362	0.013056	0	0	0.013056	0.073448	0	0	0.073448
Statewide Totals	2009	LDA	Aggregate	Aggregate	Electricity	10997.32	283498.1393	0	283498.1	53384.96	109453.7	0	0	0	0	0	0	0	0	0.000625	0.000479	0.001104	0	0	0	0	0.0025	0.00137	0.00387	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2009	LDT1	Aggregate	Aggregate	Gasoline	1687519	48512286.25	48512286	0	7480953	0	37.56542	0	7.724033	45.28945	0.357062	0	0.073211	0.430273	0.106951	0.176963	0.714188	0.38579	0	0.07894	0.46473	0.427806	0.505609	1.398145	22079.92	0	1031.451	23111.37	2.17481	0	2.142141	4.316951	2.04155	0	0.499584	2.541134
Statewide Totals	2009	LDT1	Aggregate	Aggregate	Diesel	4170.939	87987.51708	87987.52	0	16355.56	0	0.149913	0	0	0.149913	0.017945	0	0	0.017945	0.000194	0.000345	0.018483	0.018756	0	0	0.018756	0.000776	0.000985	0.020517	45.1035	0	0	45.1035	0.001127	0	0	0.001127	0.007072	0	0	0.007072

Statewide Totals	2009	LDT1	Aggregate	Aggregate	Electricity	1333.46	30754.56921	0	30754.57	6217.284	11873.8	0	0	0	0	0	0	0	0	6.78E-05	5.22E-05	0.00012	0	0	0	0	0.000271	0.000149	0.00042	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2009	LDT2	Aggregate	Aggregate	Gasoline	4539097	149799400.1	1.5E+08	0	21361890	0	90.01226	0	27.6864	117.6987	0.499474	0	0.101889	0.601363	0.330251	0.524951	1.456566	0.541284	0	0.11031	0.651594	1.321006	1.499861	3.472461	78026.43	0	3030.468	81056.9	3.421856	0	5.144959	8.566815	5.049739	0	1.809598	6.859337
Statewide Totals	2009	LDT2	Aggregate	Aggregate	Diesel	494.14	11734.34087	11734.34	0	2002.053	0	0.021183	0	0	0.021183	0.002159	0	0	0.002159	2.59E-05	4.29E-05	0.002228	0.002257	0	0	0.002257	0.000103	0.000123	0.002483	5.933633	0	0	5.933633	0.000142	0	0	0.000142	0.00093	0	0	0.00093
Statewide Totals	2009	LHDT1	Aggregate	Aggregate	Gasoline	588178.8	19364493.53	19364494	0	8762988	0	14.58682	0.026831	5.841582	20.45523	0.068317	0	0.009534	0.077852	0.042691	0.582738	0.703281	0.074171	0	0.01032	0.084491	0.170766	1.664965	1.920222	20752.09	82.38158	242.5954	21077.06	0.725924	0.077205	0.42929	1.232419	0.741008	0.001837	0.414206	1.157051
Statewide Totals	2009	LHDT1	Aggregate	Aggregate	Diesel	364755.3	13259316.66	13259317	0	4588163	0	80.95485	1.043821	0	81.99867	1.162123	0.012296	0	1.174419	0.043848	0.399014	1.617281	1.214669	0.012852	0	1.227522	0.175391	1.14004	2.542952	8029.68	57.7003	0	8087.38	0.197952	0.00205	0	0.200002	1.259008	0.009047	0	1.268055
Statewide Totals	2009	LHDT2	Aggregate	Aggregate	Gasoline	72029.45	2407407.829	2407408	0	1073131	0	1.581603	0.003302	0.750917	2.335822	0.006803	0	0.000918	0.007721	0.005307	0.084521	0.09755	0.007393	0	0.000996	0.008389	0.02123	0.241488	0.271107	2881.326	11.63666	33.00283	2925.965	0.067859	0.009675	0.051418	0.128951	0.082155	0.00023	0.053898	0.136283
Statewide Totals	2009	LHDT2	Aggregate	Aggregate	Diesel	97039.71	3536702.139	3536702	0	1220637	0	20.23991	0.277699	0	20.51761	0.30636	0.003134	0	0.309495	0.011696	0.124169	0.445359	0.320213	0.003276	0	0.323489	0.046783	0.354768	0.725039	2663.713	24.2711	0	2687.985	0.050945	0.000545	0	0.05149	0.417655	0.003806	0	0.421461
Statewide Totals	2009	MCY	Aggregate	Aggregate	Gasoline	657910.8	4017955.739	4017956	0	1315822	0	4.743074	0	0.406153	5.149228	0.010759	0	0.009174	0.019933	0.004429	0.018602	0.042964	0.011318	0	0.009635	0.020953	0.017716	0.053148	0.091818	953.1087	0	110.3562	1063.465	1.517743	0	0.442423	1.960165	0.271952	0	0.022624	0.294577
Statewide Totals	2009	MDV	Aggregate	Aggregate	Gasoline	3984606	134168933.6	1.34E+08	0	18989033	0	73.37783	0	24.16533	97.54316	0.366194	0	0.085934	0.452128	0.295792	0.463572	1.211492	0.397027	0	0.09314	0.490167	1.183168	1.324492	2.997828	79217.11	0	2952.546	82169.66	2.901438	0	4.956312	7.85775	4.246751	0	1.571367	5.818119
Statewide Totals	2009	MDV	Aggregate	Aggregate	Diesel	6375.423	157080.615	157080.6	0	26593.61	0	0.164646	0	0	0.164646	0.021453	0	0	0.021453	0.000346	0.000562	0.022361	0.022423	0	0	0.022423	0.001385	0.001606	0.025414	92.13579	0	0	92.13579	0.001329	0	0	0.001329	0.014446	0	0	0.014446
Statewide Totals	2009	MH	Aggregate	Aggregate	Gasoline	168478.8	1335038.799	1335039	0	16854.62	0	2.099895	0	0.00705	2.106944	0.007102	0	4.07E-05	0.007143	0.004415	0.022736	0.034294	0.00762	0	4.32E-05	0.007663	0.01766	0.06496	0.090282	2820.88	0	0.854436	2821.734	0.121763	0	0.001521	0.123284	0.094693	0	0.000521	0.095214
Statewide Totals	2009	MH	Aggregate	Aggregate	Diesel	29938	315535.21	315535.2	0	2993.8	0	2.464178	0	0	2.464178	0.072934	0	0	0.072934	0.001391	0.005347	0.079672	0.076231	0	0	0.076231	0.005565	0.015277	0.097074	362.0796	0	0	362.0796	0.002147	0	0	0.002147	0.056772	0	0	0.056772
Statewide Totals	2009	MHDT	Aggregate	Aggregate	Gasoline	59206.33	2347307.016	2347307	0	1184600	0	6.314316	0.005497	0.744289	7.064101	0.01135	0	0.005219	0.016569	0.007762	0.039949	0.06428	0.012188	0	0.005521	0.017709	0.03105	0.114141	0.162899	4934.969	37.44894	98.39535	5070.813	0.268549	0.012613	0.162614	0.443776	0.25716	0.000284	0.03566	0.293104
Statewide Totals	2009	MHDT	Aggregate	Aggregate	Diesel	256088.6	9576913.525	9576914	0	3056749	0	100.8666	11.67785	0.003987	112.5484	3.521763	0.169388	0	3.69115	0.03167	0.163778	3.886598	3.681001	0.177047	0	3.858048	0.126681	0.467936	4.452665	12462.5	703.4727	0	13165.97	0.273219	0.0246	0	0.297819	1.954048	0.1103	0	2.064348
Statewide Totals	2009	MHDT	Aggregate	Aggregate	Natural Ga	133.754	6021.941789	6021.942	0	1421.435	0	0.001411	0.000925	0	0.002336	2.81E-06	1.64E-06	0	4.45E-06	1.99E-05	0.000103	0.000127	3.06E-06	1.78E-06	0	4.84E-06	7.97E-05	0.000294	0.000378	6.195404	0.710596	0	6.906001	0.003394	0.002807	0	0.006201	0.001264	0.000145	0	0.001409
Statewide Totals	2009	OBUS	Aggregate	Aggregate	Gasoline	17349.44	959373.3601	959373.4	0	347127.6	0	1.399417	0.00123	0.171668	1.572315	0.001218	0	0.00031	0.001528	0.003173	0.01639	0.021092	0.001318	0	0.00033	0.001648	0.01269	0.04683	0.061169	1972.657	7.624776	14.69003	1994.972	0.039015	0.003515	0.020431	0.062962	0.0611	8.62E-05	0.011318	0.072504
Statewide Totals	2009	OBUS	Aggregate	Aggregate	Diesel	10908.57	615721.2935	615721.3	0	123955	0	8.598294	0.486158	0.000325	9.084777	0.333442	0.007388	0	0.34083	0.002036	0.016156	0.359022	0.348519	0.007722	0	0.356241	0.008145	0.046159	0.410545	959.3762	31.41272	0	990.7889	0.031602	0.002024	0	0.033627	0.150425	0.004925	0	0.15535
Statewide Totals	2009	OBUS	Aggregate	Aggregate	Natural Ga	169.5092	9087.645414	9087.645	0	1508.632	0	0.002161	0.000296	0	0.002457	4.21E-06	5.24E-07	0	4.74E-06	3.01E-05	0.000155	0.00019	4.58E-06	5.7E-07	0	5.15E-06	0.00012	0.000443	0.000568	9.389443	0.227197	0	9.616639	0.005205	0.000897	0	0.006102	0.001916	4.64E-05	0	0.001962
Statewide Totals	2009	SBUS	Aggregate	Aggregate	Gasoline	4344.798	191367.6473	191367.6	0	17379.19	0	0.568827	0.004157	0.010853	0.583837	0.002109	0	9.56E-05	0.002205	0.000422	0.003369	0.005996	0.002249	0	0.000102	0.002351	0.001688	0.009627	0.013665	204.5656	13.20225	1.586013	219.3539	0.049083	0.009241	0.003654	0.061978	0.023318	0.000253	0.000655	0.024226
Statewide Totals	2009	SBUS	Aggregate	Aggregate	Diesel	19342.04	437210.3543	437210.4	0	280072.7	0	5.453014	0.770102	0.00051	6.223626	0.21925	0.014373	0	0.233623	0.001446	0.00769	0.242759	0.229163	0.015023	0	0.244187	0.005783	0.021971	0.271941	596.9609	47.74495	0	644.7058	0.019609	0.002109	0	0.021718	0.0936	0.007486	0	0.101086
Statewide Totals	2009	SBUS	Aggregate	Aggregate	Natural Ga	333.9597	7179.843942	7179.844	0	4835.736	0	0.007793	0.001969	0	0.009763	3.05E-05	3.49E-06	0	3.4E-05	2.37E-05	0.000128	0.000186	3.31E-05	3.8E-06	0	3.69E-05	9.5E-05	0.000365	0.000497	13.21391	1.512418	0	14.72633	0.037844	0.005974	0	0.043818	0.002696	0.000309	0	0.003005
Statewide Totals	2009	UBUS	Aggregate	Aggregate	Gasoline	1690.785	151448.9112	151448.9	0	6763.142	0	0.053459	0	0.007345	0.060804	8.95E-05	0	2.32E-06	9.18E-05	0.000438	0.006007	0.006536	9.73E-05	0	2.52E-06	9.99E-05	0.00175	0.017162	0.019012	287.3645	0	0.724635	288.0892	0.001523	0	0.000868	0.002391	0.003741	0	0.000652	0.004393
Statewide Totals	2009	UBUS	Aggregate	Aggregate	Diesel	5074.774	520223.5672	520223.6	0	20299.09	0	9.135588	0	0	9.135588	0.050202	0	0	0.050202	0.00429	0.021942	0.076435	0.052472	0	0	0.052472	0.017162	0.062692	0.132326	979.321	0	0	979.321	0.003825	0	0	0.003825	0.153552	0	0	0.153552
Statewide Totals	2009	UBUS	Aggregate	Aggregate	Electricity	36.16128	1384.873997	0	1384.874	144.6451	2820.398	0	0	0	0	0	0	0	0	1.67E-06	1.07E-05	1.24E-05	0	0	0	0	6.69E-06	3.07E-05	3.74E-05	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2009	UBUS	Aggregate	Aggregate	Natural Ga	5829.932	691107.7247	691107.7	0	23319.73	0	9.118171	0	0	9.118171	0.011265	0	0	0.011265	0.006301	0.029294	0.046859	0.011774	0	0	0.011774	0.025203	0.083697	0.120674	1427.185	0	0	1427.185	5.523165	0	0	5.523165	0.291228	0	0	0.291228
Statewide Totals	2010	HHDT	Aggregate	Aggregate	Gasoline	3677.34	251796.7681	251796.8	0	73576.22	0	2.32771	0	0.017888	2.345597	0.001433	0	0.000696	0.002129	0.001388	0.010949	0.014466	0.001517	0	0.000731	0.002248	0.005551	0.031284	0.039084	702.6376	0	10.24365	712.8812	0.09992	0	8.46E-06	0.099929	0.06771	0	0.000573	0.068283
Statewide Totals	2010	HHDT	Aggregate	Aggregate	Diesel	229437.4	33342764.18	33342764	0	3382274	0	552.0686	16.44154	0.165054	568.6752	19.48132	0.392964	0	19.87428	0.326012	1.31319	21.51348	20.36218	0.410732	0	20.77291	1.304049	3.751973	25.82893	63469.23	1778.666	0	65247.9	1.544558	0.108935	0	1.653493	9.951171	0.278872	0	10.23004
Statewide Totals	2010	HHDT	Aggregate	Aggregate	Natural Ga	2163.77	145345.1568	145345.2	0	11024.91	0	1.429351	0.02443	0	1.453781	0.003001	8.45E-06	0	0.00301	0.001442	0.010677	0.015129	0.003264	9.19E-06	0	0.003273	0.005768	0.030507	0.039548	303.7453	18.05294	0	321.7982	0.826673	0.054873	0	0.881546	0.062314	0.003704	0	0.066018
Statewide Totals	2010	LDA	Aggregate	Aggregate	Gasoline	13034486	443052047.8	4.43E+08	0	60728534	0	139.4661	0	42.0024	181.4685	1.367634	0	0.300369	1.668004	0.976763	1.322535	3.967302	1.483403	0	0.32469	1.808093	3.907053	3.778673	9.493818	170108.6	0	6455.669	176564.3	8.271614	0	12.20123	20.47284	9.329336	0	3.383445	12.71278
Statewide Totals	2010	LDA	Aggregate	Aggregate	Diesel	63716.75	1583458.811	1583459	0	266062.4	0	2.022758	0	0	2.022758	0.182514	0	0	0.182514	0.003491	0.004734	0.190739	0.190767	0	0	0.190767	0.013964	0.013524	0.218255	526.146	0	0	526.146	0.012185	0	0	0.012185	0.082493	0	0	0.082493
Statewide Totals	2010	LDA	Aggregate	Aggregate	Electricity	12034.3	319959.8534	0	319959.9	58183.19	123530.9	0	0	0	0	0	0	0	0	0.000705	0.000541	0.001247	0	0	0	0	0.002822	0.001546	0.004368	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2010	LDA	Aggregate	Aggregate	Plug-in Hyb	21.4848	1001.753363	542.8215	458.9318	88.83964	138.6111	4.02E-06	0	1.11E-05	1.51E-05	1.86E-07	0	3.35E-08	2.2E-07	2.21E-06	1.51E-06	3.94E-06	2.02E-07	0	3.64E-08	2.39E-07	8.83E-06	4.31E-06	1.34E-05	0.174344	0	0.007084	0.181429	6.02E-07	0	4.09E-06	4.69E-06	7.49E-07	0	2.06E-06	2.81E-06
Statewide Totals	2010	LDT1	Aggregate	Aggregate	Gasoline	1631795	48585578.49	48585578	0	7217402	0	34.92385	0	7.139771	42.06362	0.326852	0	0.064943	0.391796	0.107113	0.177936	0.676845	0.353323	0	0.070072	0.423395	0.428452	0.508389	1.360235	21715.57	0	964.5327	22680.1	2.013498	0	1.998623	4.01212	1.925235	0	0.4715	2.396734
Statewide Totals	2010	LDT1	Aggregate	Aggregate	Diesel	3932.668	84737.55022	84737.55	0	15251.9	0	0.142193	0	0	0.142193	0.01703	0	0	0.01703	0.000187	0.000334	0.01755	0.0178	0	0	0.0178	0.000747	0.000953	0.0195	43.51883	0	0	43.51883	0.001071	0	0	0.001071	0.006823	0	0	0.006823
Statewide Totals	2010	LDT1	Aggregate	Aggregate	Electricity	1315.696	30565.98675	0	30565.99	6066.595	11800.99	0	0	0	0	0	0	0	0	6.74E-05	5.19E-05	0.000119	0	0	0	0	0.00027	0.000148	0.000418	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2010	LDT2	Aggregate	Aggregate	Gasoline	4539399	154081676.2	1.54E+08	0	21253478	0	86.85086	0	26.34765	113.1985	0.471343	0	0.094081	0.565424	0.339692	0.543871	1.448988	0.510761	0	0.101851	0.612612	1.358769	1.553918	3.525299	78473.2	0	2931.012	81404.21	3.343704	0	4.950954	8.294658	4.914027	0	1.745801	6.659828
Statewide Totals	2010	LDT2	Aggregate	Aggregate	Diesel	495.1462	12491.55244	12491.55	0	2006.491	0	0.020175	0	0	0.020175	0.002109	0	0	0.002109	2.75E-05	4.54E-05	0.002182	0.002205	0	0	0.002205	0.00011	0.00013	0.002445	6.202375	0	0	6.202375	0.000139	0	0	0.000139	0.000972	0	0	0.000972
Statewide Totals	2010	LHDT1	Aggregate	Aggregate	Gasoline	563654.1	18580397.05	18580397	0	8397606	0	13.70521	0.025753	5.755586	19.48655	0.063916	0	0.008759	0.072675	0.040963	0.559142	0.67278	0.069398	0	0.009483	0.078881	0.163851	1.597548	1.84028	19655.34	78.01053	228.2683	19961.61	0.66699	0.074177	0.417491	1.158658	0.703483	0.001754	0.406461	1.111698
Statewide Totals	2010	LHDT1	Aggregate	Aggregate	Diesel	360787	13113814.96	13113815	0	4538247	0	78.9644	1.032465	0	79.99687	1.154548	0.011962	0	1.16651	0.043367	0.394635	1.604512	1.206751	0.012503	0	1.219254	0.173466	1.12753	2.52025	7992.205	57.07509	0	8049.281	0.201714	0.002028	0	0.203742	1.253076	0.008949	0	1.262025
Statewide Totals	2010	LHDT2	Aggregate	Aggregate	Gasoline	71057.66	2395350.33	2395350	0	1058653	0	1.531885	0.003262	0.762386	2.297533	0.006497	0	0.000861	0.007358	0.005281	0.084097	0.096736	0.00706	0	0.000934	0.007995	0.021123	0.240278	0.269396	2815.573	11.34316	32.06912	2858.985	0.064393	0.009578	0.051116	0.125087	0.08022	0.000227	0.054687	0.135134
Statewide Totals	2010	LHDT2	Aggregate	Aggregate	Diesel	96620.97	3530060.021	3530060	0	1215370	0	19.70027	0.276501	0	19.97677	0.305933	0.003077	0	0.309009	0.011674	0.123936	0.444618	0.319765	0.003216	0	0.322981	0.046695	0.354101	0.723777	2675.887	24.20854	0	2700.095	0.052161	0.000543	0	0.052704	0.419545	0.003796	0	0.423341
Statewide Totals	2010	MCY	Aggregate	Aggregate	Gasoline	648124.9	3909546.089	3909546	0	1296250	0	4.476717	0	0.38664	4.863357	0.010119	0	0.008692	0.018811	0.00431	0.0181	0.041221	0.010647	0	0.009129	0.019776	0.017238	0.051714	0.088729	910.919	0	104.9501	1015.869	1.430066	0	0.424318	1.854384	0.258738	0	0.021576	0.280314
Statewide Totals	2010	MDV	Aggregate	Aggregate	Gasoline	3942788	135054006.2	1.35E+08	0	18632661	0	72.8071	0	23.6208	96.42789	0.349868	0	0.080003	0.42987	0.297743	0.473336	1.20095	0.379371	0	0.086725	0.466096	1.190973	1.35239	3.009459	78511.37	0	2846.375	81357.74	2.862161	0	4.846112	7.708272	4.229476	0	1.5361	5.765576
Statewide Totals	2010	MDV	Aggregate	Aggregate	Diesel	7880.201	235392.9582	235393	0	34624	0	0.154579	0	0	0.154579	0.02008	0	0	0.02008	0.000519	0.000803	0.021402	0.020988	0	0	0.020988	0.002076	0.002295	0.025359	133.343	0	0	133.343	0.001273	0	0	0.001273	0.020906	0	0	0.020906
Statewide Totals	2010	MH	Aggregate	Aggregate	Gasoline	159575.9	1281139.249	1281139	0	15963.97	0	1.96345	0	0.006626	1.970075	0.006582	0	3.63E-05	0.006618	0.004237	0.021819	0.032674	0.007064	0	3.86E-05	0.007102	0.016947	0.062341	0.08639	2672.736	0	0.78423	2673.52	0.113178	0	0.001401	0.114579	0.089209	0	0.000496	0.089704
Statewide Totals	2010	MH	Aggregate	Aggregate	Diesel	29514.51	311038.9244	311038.9	0	2951.451	0	2.384533	0	0	2.384533	0.071045	0	0	0.071045	0.001371	0.005271	0.077688	0.074258	0	0	0.074258	0.005486	0.015061	0.094805	357.1542	0	0	357.1542	0.002136	0	0	0.002136	0.055997	0	0	0.055997
Statewide Totals	2010	MHDT	Aggregate	Aggregate	Gasoline	55869.14	2274507.923	2274508	0	1117830	0	5.899989	0.005201	0.701765	6.606955	0.010297	0	0.004645	0.014942	0.007522	0.038701	0.061165	0.011056	0	0.004915	0.015972	0.030087	0.110574	0.156632	4719.267	34.92187	90.12342	4844.312	0.25007	0.012032	0.151945	0.414046	0.240977	0.000266	0.034081	0.275324
Statewide Totals	2010	MHDT	Aggregate	Aggregate	Diesel	255248.4	9621196.681	9621197	0	3046173	0	98.91927	11.52626	0.046603	110.4921	3.475048	0.162458	0	3.637507	0.031817	0.164535	3.833858	3.632175	0.169804	0	3.801978	0.127267	0.4701	4.399345	12511.32	705.1223	0	13216.44	0.273106	0.023671	0	0.296776	1.961616	0.110554	0	2.07217
Statewide Totals	2010	MHDT	Aggregate	Aggregate	Natural Ga	249.0336	11141.5613	11141.56	0	2667.723	0	0.00258	0.001714	0	0.004294	5.14E-06	3.04E-06	0	8.18E-06	3.68E-05	0.00019	0.000235	5.59E-06	3.3E-06	0	8.89E-06	0.000147	0.000543	0.000699	11.33591	1.309423	0	12.64533	0.006204	0.0052	0	0.011404	0.002326	0.000269	0	0.002594
Statewide Totals	2010	OBUS	Aggregate	Aggregate	Gasoline	17260.01	971570.3073	971570.3	0	345338.4	0	1.358423	0.001225	0.167999	1.527647	0.00114	0	0.000279	0.001419	0.003213	0.0166	0.021232	0.001234	0	0.000296	0.001531	0.012852	0.047428	0.06181	1973.592	7.495039	14.25055	1995.337	0.038192	0.003529	0.019836	0.061557	0.059511	8.71E-05	0.011252	0.07085
Statewide Totals	2010	OBUS	Aggregate	Aggregate	Diesel	11032.78	613244.3096	613244.3	0	126380.6	0	8.260545	0.494264	0.001554	8.756362	0.317685	0.006998	0	0.324683	0.002028	0.016045	0.342756	0.332049	0.007314	0	0.339364	0.008112	0.045842	0.393318	956.7803	32.86231	0	989.6427	0.030678	0.001962	0	0.03264	0.150011	0.005152	0	0.155163
Statewide Totals	2010	OBUS	Aggregate	Aggregate	Natural Ga	260.6195	14746.35849	14746.36	0	2319.513	0	0.003638	0.000455	0	0.004093	7.02E-06	8.06E-07	0	7.82E-06	4.88E-05	0.000252	0.000309	7.63E-06	8.77E-07	0	8.51E-06	0.000195	0.000721	0.000925	15.38937	0.347447	0	15.73681	0.008771	0.00138	0	0.010151	0.003157	7.13E-05	0	0.003228
Statewide Totals	2010	SBUS	Aggregate	Aggregate	Gasoline	4389.668	202322.2029	202322.2	0	17558.67	0	0.566889	0.00422	0.010958	0.582066	0.002101	0	9.14E-05	0.002193	0.000446	0.00356	0.006199	0.00224	0	9.72E-05	0.002337	0.001784	0.010172	0.014294	212.7936	13.18321	1.555386	227.5322	0.048931	0.009524	0.003605	0.06206	0.023359	0.000268	0.000692	0.024318
Statewide Totals	2010	SBUS	Aggregate	Aggregate	Diesel	19798.06	432920.7669	432920.8	0	286675.8	0	5.160796	0.78707	0.003451	5.951317	0.207005	0.01278	0	0.219786	0.001432	0.007612	0.228829	0.216365	0.013358	0	0.229723	0.005727	0.021749	0.257199	588.8264	49.50521	0	638.3316	0.018954	0.001859	0	0.020813	0.092321	0.007762	0	0.100082
Statewide Totals	2010	SBUS	Aggregate	Aggregate	Natural Ga	665.9445	13755.98265	13755.98	0	9642.877	0	0.015496	0.003927	0	0.019423	5.93E-05	6.96E-06	0	6.62E-05	4.55E-05	0.000246	0.000357	6.45E-05	7.57E-06	0	7.21E-05	0.000182	0.000702	0.000956	25.78935	2.999777	0	28.78912	0.074473	0.011913	0	0.086385	0.005291	0.000615	0	0.005906
Statewide Totals	2010	UBUS	Aggregate	Aggregate	Gasoline	1787.065	171470.6998	171470.7	0	7148.261	0	0.044668	0	0.007591	0.052259	6.62E-05	0	1.77E-06	6.8E-05	0.000504	0.00686	0.007432	7.2E-05	0	1.92E-06	7.39E-05	0.002017	0.0196	0.021691	329.3621	0	0.759169	330.1212	0.001228	0	0.000902	0.00213	0.003654	0	0.000695	0.004349
Statewide Totals	2010	UBUS	Aggregate	Aggregate	Diesel	4920.572	485684.0005	485684	0	19682.29	0	8.224574	0	0	8.224574	0.009777	0	0	0.009777	0.004079	0.020447	0.034302	0.010219	0	0	0.010219	0.016314	0.058419	0.084952	912.4636	0	0	912.4636	0.003746	0	0	0.003746	0.143063	0	0	0.143063
Statewide Totals	2010	UBUS	Aggregate	Aggregate	Electricity	35.00903	752.9531959	0	752.9532	140.0361	1579.907	0	0	0	0	0	0	0	0	2.25E-07	1.42E-06	1.65E-06	0	0	0	0	9.01E-07	4.07E-06	4.97E-06	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2010	UBUS	Aggregate	Aggregate	Natural Ga	6077.218	701230.6457	701230.6	0	24308.87	0	8.287203	0	0	8.287203	0.010097	0	0	0.010097	0.006395	0.029709	0.046201	0.010553	0	0	0.010553	0.025581	0.084882	0.121017	1463.951	0	0	1463.951	5.207299	0	0	5.207299	0.300335	0	0	0.300335
Statewide Totals	2011	HHDT	Aggregate	Aggregate	Gasoline	3470.117	240200.9971	240201	0	69430.1	0	2.160201	0	0.018542	2.178743	0.001296	0	0.000628	0.001924	0.001324	0.010247	0.013496	0.001373	0	0.00066	0.002032	0.005296	0.029279	0.036606	668.0029	0	9.378499	677.3814	0.091952	0	1.23E-05	0.091965	0.063182	0	0.000565	0.063748
Statewide Totals	2011	HHDT	Aggregate	Aggregate	Diesel	230366.4	33956560.1	33956560	0	3424172	0	529.5521	17.13444	0.447803	547.1344	19.18606	0.375705	0	19.56176	0.332011	1.319156	21.21293	20.05357	0.392693	0	20.44626	1.328046	3.769017	25.54332	64295.32	1951.014	0	66246.33	1.50017	0.10803	0	1.6082	10.08432	0.306004	0	10.39032
Statewide Totals	2011	HHDT	Aggregate	Aggregate	Natural Ga	2820.508	194108.4953	194108.5	0	15327.11	0	1.483102	0.033077	0	1.516179	0.00301	1.57E-05	0	0.003026	0.001926	0.013776	0.018727	0.003274	1.7E-05	0	0.003291	0.007703	0.039359	0.050353	382.5573	24.46084	0	407.0181	1.01463	0.076893	0	1.091524	0.07866	0.00503	0	0.08369
Statewide Totals	2011	LDA	Aggregate	Aggregate	Gasoline	12971612	440985043.2	4.41E+08	0	60326141	0	125.4409	0	39.49505	164.936	1.19727	0	0.266354	1.463624	0.972206	1.317737	3.753567	1.298839	0	0.288026	1.586864	3.888825	3.764963	9.240652	167401.9	0	6260.027	173662	7.438417	0	11.45734	18.89576	8.51329	0	3.25732	11.77061
Statewide Totals	2011	LDA	Aggregate	Aggregate	Diesel	70548.93	1961279.525	1961280	0	303386.7	0	1.871955	0	0	1.871955	0.162338	0	0	0.162338	0.004324	0.005787	0.172449	0.169678	0	0	0.169678	0.017296	0.016534	0.203508	621.8128	0	0	621.8128	0.011037	0	0	0.011037	0.097527	0	0	0.097527
Statewide Totals	2011	LDA	Aggregate	Aggregate	Electricity	15649.21	432555.4126	0	432555.4	76388.69	167002.1	0	0	0	0	0	0	0	0	0.000954	0.00073	0.001684	0	0	0	0	0.003814	0.002087	0.005902	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2011	LDA	Aggregate	Aggregate	Plug-in Hyb	1097.749	51488.88956	27900.36	23588.53	4539.191	7124.439	0.000206	0	0.000566	0.000772	1.29E-05	0	2.57E-06	1.55E-05	0.000114	7.74E-05	0.000206	1.4E-05	0	2.8E-06	1.68E-05	0.000454	0.000221	0.000692	8.928455	0	0.37575	9.304205	3.09E-05	0	0.000209	0.00024	3.85E-05	0	0.000106	0.000144
Statewide Totals	2011	LDT1	Aggregate	Aggregate	Gasoline	1538031	45260246.32	45260246	0	6757554	0	31.2254	0	6.530342	37.75575	0.288386	0	0.057734	0.34612	0.099782	0.167031	0.612933	0.311795	0	0.062311	0.374106	0.399127	0.477233	1.250466	20106.14	0	890.8789	20997.02	1.811041	0	1.840426	3.651467	1.734851	0	0.436028	2.170879
Statewide Totals	2011	LDT1	Aggregate	Aggregate	Diesel	3734.383	79191.57602	79191.58	0	14307.89	0	0.13268	0	0	0.13268	0.015734	0	0	0.015734	0.000175	0.000314	0.016222	0.016445	0	0	0.016445	0.000698	0.000896	0.01804	40.79231	0	0	40.79231	0.000993	0	0	0.000993	0.006398	0	0	0.006398
Statewide Totals	2011	LDT1	Aggregate	Aggregate	Electricity	1257.468	28238.7288	0	28238.73	5723.645	10902.48	0	0	0	0	0	0	0	0	6.23E-05	4.8E-05	0.00011	0	0	0	0	0.000249	0.000137	0.000386	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2011	LDT2	Aggregate	Aggregate	Gasoline	4629309	157050899.3	1.57E+08	0	21614427	0	80.78516	0	25.15251	105.9377	0.430665	0	0.086865	0.51753	0.346238	0.555637	1.419405	0.466736	0	0.094057	0.560792	1.384953	1.587534	3.533279	78579.01	0	2907.739	81486.75	3.12475	0	4.776137	7.900886	4.606822	0	1.694455	6.301276
Statewide Totals	2011	LDT2	Aggregate	Aggregate	Diesel	568.6631	14951.89553	14951.9	0	2330.566	0	0.021239	0	0	0.021239	0.002168	0	0	0.002168	3.3E-05	5.36E-05	0.002254	0.002266	0	0	0.002266	0.000132	0.000153	0.002551	7.258326	0	0	7.258326	0.000144	0	0	0.000144	0.001138	0	0	0.001138
Statewide Totals	2011	LHDT1	Aggregate	Aggregate	Gasoline	539753.5	17351691.2	17351691	0	8041523	0	12.37313	0.024702	5.656734	18.05457	0.057321	0	0.007984	0.065305	0.038254	0.522166	0.625725	0.062242	0	0.008646	0.070888	0.153016	1.491903	1.715807	18254.34	74.48972	216.639	18545.47	0.587862	0.071119	0.401184	1.060165	0.639832	0.001675	0.397153	1.03866
Statewide Totals	2011	LHDT1	Aggregate	Aggregate	Diesel	355898.9	12655569.73	12655570	0	4476761	0	73.43935	1.018477	0	74.45783	1.090827	0.011646	0	1.102472	0.041851	0.380845	1.525169	1.140149	0.012172	0	1.152321	0.167405	1.088129	2.407855	7807.604	56.28157	0	7863.886	0.195571	0.002	0	0.197571	1.224574	0.008827	0	1.233401
Statewide Totals	2011	LHDT2	Aggregate	Aggregate	Gasoline	71050.92	2365813.063	2365813	0	1058553	0	1.428968	0.003267	0.780851	2.213087	0.006021	0	0.000815	0.006836	0.005216	0.08306	0.095112	0.006543	0	0.000884	0.007427	0.020863	0.237315	0.265605	2743.084	11.30961	31.8636	2786.257	0.059058	0.009609	0.051176	0.119842	0.075425	0.000228	0.055998	0.13165
Statewide Totals	2011	LHDT2	Aggregate	Aggregate	Diesel	97139.09	3521079.859	3521080	0	1221888	0	18.26652	0.277983	0	18.54451	0.289997	0.003053	0	0.29305	0.011644	0.12362	0.428314	0.303109	0.003191	0	0.3063	0.046576	0.353201	0.706077	2708.629	24.37551	0	2733.004	0.050993	0.000546	0	0.051538	0.424831	0.003823	0	0.428655
Statewide Totals	2011	MCY	Aggregate	Aggregate	Gasoline	656966.7	3836200.605	3836201	0	1313933	0	4.216817	0	0.377403	4.59422	0.009516	0	0.008517	0.018033	0.004229	0.01776	0.040022	0.010014	0	0.008946	0.018961	0.016915	0.050744	0.08662	884.3099	0	103.3675	987.6775	1.342748	0	0.41705	1.759798	0.245988	0	0.021091	0.267079
Statewide Totals	2011	MDV	Aggregate	Aggregate	Gasoline	3924688	132509385.4	1.33E+08	0	18417707	0	68.88204	0	22.84322	91.72526	0.320962	0	0.074055	0.395017	0.292133	0.469154	1.156304	0.348066	0	0.080288	0.428354	1.168534	1.34044	2.937327	76394.61	0	2781.078	79175.69	2.689917	0	4.683242	7.373159	4.008491	0	1.488222	5.496714
Statewide Totals	2011	MDV	Aggregate	Aggregate	Diesel	10984.35	378511.3369	378511.3	0	50953.71	0	0.141331	0	0	0.141331	0.018057	0	0	0.018057	0.000834	0.001247	0.020138	0.018873	0	0	0.018873	0.003338	0.003563	0.025774	206.2568	0	0	206.2568	0.0012	0	0	0.0012	0.03235	0	0	0.03235
Statewide Totals	2011	MH	Aggregate	Aggregate	Gasoline	150602.3	1191946.467	1191946	0	15066.25	0	1.745321	0	0.006201	1.751522	0.005844	0	3.24E-05	0.005876	0.003942	0.020301	0.030119	0.006273	0	3.44E-05	0.006307	0.015767	0.058003	0.080077	2476.957	0	0.724178	2477.681	0.099954	0	0.001281	0.101235	0.080102	0	0.000473	0.080575
Statewide Totals	2011	MH	Aggregate	Aggregate	Diesel	29408.7	299296.238	299296.2	0	2940.87	0	2.251448	0	0	2.251448	0.067218	0	0	0.067218	0.00132	0.005073	0.07361	0.070257	0	0	0.070257	0.005279	0.014493	0.090029	343.7662	0	0	343.7662	0.002073	0	0	0.002073	0.053918	0	0	0.053918
Statewide Totals	2011	MHDT	Aggregate	Aggregate	Gasoline	54524.06	2261183.497	2261183	0	1090917	0	5.354048	0.0051	0.668315	6.027463	0.009062	0	0.004131	0.013193	0.007478	0.038468	0.059139	0.00973	0	0.004373	0.014103	0.02991	0.109909	0.153922	4667.539	33.99045	84.94083	4786.47	0.223517	0.012062	0.140256	0.375835	0.21974	0.000274	0.033687	0.253701
Statewide Totals	2011	MHDT	Aggregate	Aggregate	Diesel	254233.9	9807401.192	9807401	0	3031418	0	96.85533	11.2664	0.24314	108.3649	3.425535	0.152654	0	3.578188	0.032432	0.167719	3.77834	3.580422	0.159556	0	3.739978	0.12973	0.479197	4.348905	12684.95	704.5598	0	13389.51	0.272004	0.022307	0	0.294311	1.989555	0.110506	0	2.100061
Statewide Totals	2011	MHDT	Aggregate	Aggregate	Natural Ga	346.8606	15159.67631	15159.68	0	3777.053	0	0.003561	0.002359	0	0.00592	7.05E-06	4.18E-06	0	1.12E-05	5.01E-05	0.000259	0.00032	7.67E-06	4.55E-06	0	1.22E-05	0.000201	0.000739	0.000952	15.46591	1.798062	0	17.26397	0.008565	0.007156	0	0.015721	0.00318	0.00037	0	0.00355
Statewide Totals	2011	OBUS	Aggregate	Aggregate	Gasoline	16507.97	910295.8296	910295.8	0	330291.4	0	1.238038	0.001173	0.158686	1.397897	0.001009	0	0.00025	0.001259	0.00301	0.015554	0.019823	0.001092	0	0.000266	0.001358	0.012041	0.04444	0.057839	1844.176	7.14746	13.4881	1864.812	0.034883	0.003388	0.018557	0.056828	0.054247	8.42E-05	0.010663	0.064994
Statewide Totals	2011	OBUS	Aggregate	Aggregate	Diesel	10874.74	623732.8866	623732.9	0	124914.4	0	8.016993	0.47652	0.00846	8.501973	0.308632	0.006261	0	0.314893	0.002063	0.016178	0.333134	0.322587	0.006545	0	0.329131	0.008251	0.046223	0.383605	969.7779	32.74992	0	1002.528	0.030202	0.001796	0	0.031998	0.152104	0.005137	0	0.15724
Statewide Totals	2011	OBUS	Aggregate	Aggregate	Natural Ga	277.4759	16715.6517	16715.65	0	2469.536	0	0.004123	0.000484	0	0.004607	7.95E-06	8.58E-07	0	8.81E-06	5.53E-05	0.000286	0.00035	8.65E-06	9.33E-07	0	9.58E-06	0.000221	0.000817	0.001048	17.40494	0.369086	0	17.77403	0.009941	0.001469	0	0.01141	0.003579	7.59E-05	0	0.003655
Statewide Totals	2011	SBUS	Aggregate	Aggregate	Gasoline	4476.262	207234.9197	207234.9	0	17905.05	0	0.53082	0.00433	0.011408	0.546558	0.001992	0	8.63E-05	0.002078	0.000457	0.003648	0.006183	0.002122	0	9.17E-05	0.002214	0.001827	0.010422	0.014463	216.1105	13.40909	1.548763	231.0684	0.044972	0.009955	0.003563	0.058489	0.022077	0.00029	0.000755	0.023122
Statewide Totals	2011	SBUS	Aggregate	Aggregate	Diesel	20124.68	435282.9377	435282.9	0	291405.4	0	5.040534	0.796122	0.012695	5.84935	0.198212	0.011866	0	0.210078	0.001439	0.007652	0.21917	0.207174	0.012403	0	0.219577	0.005758	0.021862	0.247197	588.7667	50.67184	0	639.4386	0.018397	0.001719	0	0.020115	0.092344	0.007948	0	0.100292
Statewide Totals	2011	SBUS	Aggregate	Aggregate	Natural Ga	952.3169	20271.2664	20271.27	0	13789.55	0	0.023091	0.005616	0	0.028707	8.78E-05	9.95E-06	0	9.77E-05	6.7E-05	0.000362	0.000527	9.55E-05	1.08E-05	0	0.000106	0.000268	0.001036	0.00141	38.19311	4.280096	0	42.4732	0.110636	0.017035	0	0.127672	0.007853	0.00088	0	0.008733
Statewide Totals	2011	UBUS	Aggregate	Aggregate	Gasoline	1931.171	180432.0261	180432	0	7724.685	0	0.045014	0	0.008234	0.053248	5.99E-05	0	1.54E-06	6.15E-05	0.000534	0.00724	0.007836	6.52E-05	0	1.68E-06	6.68E-05	0.002136	0.020686	0.022889	349.8123	0	0.834868	350.6472	0.001187	0	0.000996	0.002183	0.003798	0	0.000759	0.004557
Statewide Totals	2011	UBUS	Aggregate	Aggregate	Diesel	4518.253	440374.6922	440374.7	0	18073.01	0	6.956285	0	0	6.956285	0.007937	0	0	0.007937	0.003809	0.018607	0.030353	0.008296	0	0	0.008296	0.015236	0.053162	0.076694	833.4853	0	0	833.4853	0.003403	0	0	0.003403	0.130727	0	0	0.130727
Statewide Totals	2011	UBUS	Aggregate	Aggregate	Electricity	35.44616	761.3824718	0	761.3825	141.7847	1582.024	0	0	0	0	0	0	0	0	2.12E-07	1.16E-06	1.38E-06	0	0	0	0	8.49E-07	3.33E-06	4.18E-06	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2011	UBUS	Aggregate	Aggregate	Natural Ga	5818.81	652587.1967	652587.2	0	23275.24	0	6.86149	0	0	6.86149	0.008222	0	0	0.008222	0.005915	0.027657	0.041794	0.008594	0	0	0.008594	0.02366	0.079021	0.111275	1384.478	0	0	1384.478	4.458521	0	0	4.458521	0.284672	0	0	0.284672
Statewide Totals	2012	HHDT	Aggregate	Aggregate	Gasoline	3171.985	222973.7987	222973.8	0	63465.08	0	1.961243	0	0.015826	1.977069	0.001108	0	0.000524	0.001632	0.001229	0.00944	0.0123	0.001174	0	0.000551	0.001725	0.004916	0.02697	0.033611	620.1912	0	8.13789	628.3291	0.081715	0	4.04E-06	0.081719	0.057827	0	0.00048	0.058307
Statewide Totals	2012	HHDT	Aggregate	Aggregate	Diesel	233463.4	33729156.08	33729156	0	3516518	0	477.6818	18.76959	0.930227	497.3816	17.11423	0.337872	0	17.4521	0.329781	1.282606	19.06449	17.88806	0.353149	0	18.24121	1.319123	3.664588	23.22492	63433.57	2289.743	0	65723.31	1.323369	0.104365	0	1.427734	9.949835	0.359156	0	10.30899
Statewide Totals	2012	HHDT	Aggregate	Aggregate	Natural Ga	3597.427	248225.5372	248225.5	0	20035.39	0	1.503309	0.042519	0	1.545828	0.002951	2.29E-05	0	0.002974	0.002463	0.016873	0.022309	0.00321	2.49E-05	0	0.003234	0.00985	0.048208	0.061293	468.3168	31.5253	0	499.8421	1.193142	0.100618	0	1.293761	0.096194	0.006475	0	0.102669
Statewide Totals	2012	LDA	Aggregate	Aggregate	Gasoline	13123742	448579153.5	4.49E+08	0	61007955	0	113.0281	0	37.42091	150.449	1.066686	0	0.23894	1.305625	0.988948	1.339993	3.634567	1.157466	0	0.258517	1.415983	3.955794	3.82855	9.200327	168653.5	0	6189.394	174842.9	6.689482	0	10.8262	17.51568	7.811703	0	3.174216	10.98592
Statewide Totals	2012	LDA	Aggregate	Aggregate	Diesel	78435.2	2370048.053	2370048	0	345197.3	0	1.741885	0	0	1.741885	0.145928	0	0	0.145928	0.005225	0.006941	0.158093	0.152526	0	0	0.152526	0.0209	0.01983	0.193257	722.4438	0	0	722.4438	0.010144	0	0	0.010144	0.113318	0	0	0.113318

Statewide Totals	2012	LDA	Aggregate	Aggregate	Electricity	17835.9	502992.3792	0	502992.4	87396.14	194196.6	0	0	0	0	0	0	0	0	0.001109	0.000849	0.001958	0	0	0	0	0.004436	0.002425	0.006861	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2012	LDA	Aggregate	Aggregate	Plug-in Hyb	10478.56	496177.0883	268864.2	227312.9	43328.86	68655.27	0.001983	0	0.005402	0.007385	0.000176	0	3.77E-05	0.000214	0.001094	0.000745	0.002052	0.000191	0	4.1E-05	0.000232	0.004376	0.002128	0.006736	86.10827	0	3.457839	89.56611	0.000297	0	0.001998	0.002295	0.000371	0	0.001011	0.001381
Statewide Totals	2012	LDT1	Aggregate	Aggregate	Gasoline	1495749	44087669.36	44087669	0	6555116	0	28.17014	0	6.052842	34.22299	0.257908	0	0.051961	0.309869	0.097197	0.162867	0.569933	0.278898	0	0.056098	0.334996	0.388787	0.465334	1.189118	19473.02	0	849.9118	20322.93	1.64138	0	1.715276	3.356656	1.579776	0	0.411742	1.991518
Statewide Totals	2012	LDT1	Aggregate	Aggregate	Diesel	3576.257	75511.3306	75511.33	0	13594.6	0	0.123631	0	0	0.123631	0.014508	0	0	0.014508	0.000166	0.000299	0.014974	0.015164	0	0	0.015164	0.000666	0.000856	0.016685	39.01445	0	0	39.01445	0.000921	0	0	0.000921	0.00612	0	0	0.00612
Statewide Totals	2012	LDT1	Aggregate	Aggregate	Electricity	1252.361	27762.33421	0	27762.33	5661.264	10718.55	0	0	0	0	0	0	0	0	6.12E-05	4.72E-05	0.000108	0	0	0	0	0.000245	0.000135	0.00038	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2012	LDT2	Aggregate	Aggregate	Gasoline	4710186	159856016.2	1.6E+08	0	21936673	0	74.52182	0	23.92674	98.44856	0.394284	0	0.080145	0.474428	0.352422	0.566695	1.393546	0.427376	0	0.0868	0.514176	1.40969	1.619128	3.542994	79067.79	0	2894.879	81962.67	2.88971	0	4.582319	7.472028	4.292681	0	1.642243	5.934923
Statewide Totals	2012	LDT2	Aggregate	Aggregate	Diesel	2713.993	110131.2248	110131.2	0	13289.32	0	0.029259	0	0	0.029259	0.002779	0	0	0.002779	0.000243	0.00035	0.003371	0.002905	0	0	0.002905	0.000971	0.000999	0.004875	45.57566	0	0	45.57566	0.000233	0	0	0.000233	0.007149	0	0	0.007149
Statewide Totals	2012	LHDT1	Aggregate	Aggregate	Gasoline	517672.7	16320023.97	16320024	0	7712552	0	11.16319	0.023731	5.558415	16.74533	0.051498	0	0.007299	0.058797	0.035979	0.49112	0.585896	0.05592	0	0.007904	0.063825	0.143918	1.4032	1.610943	17136.3	71.64282	207.2254	17415.17	0.518643	0.068346	0.385632	0.972621	0.581621	0.001605	0.388762	0.971988
Statewide Totals	2012	LHDT1	Aggregate	Aggregate	Diesel	350284.3	12154325.81	12154326	0	4406135	0	68.61811	1.00241	0	69.62052	1.037342	0.011322	0	1.048665	0.040194	0.365761	1.454619	1.084246	0.011834	0	1.096081	0.160774	1.045032	2.301887	7564.608	55.3899	0	7619.998	0.189877	0.001969	0	0.191846	1.186542	0.008688	0	1.19523
Statewide Totals	2012	LHDT2	Aggregate	Aggregate	Gasoline	71494.34	2358378.673	2358379	0	1065159	0	1.338677	0.003293	0.802651	2.14462	0.005601	0	0.000765	0.006365	0.005199	0.082799	0.094364	0.006087	0	0.00083	0.006916	0.020797	0.23657	0.264283	2713.733	11.41193	32.00733	2757.152	0.054264	0.009705	0.051298	0.115266	0.071223	0.00023	0.057617	0.12907
Statewide Totals	2012	LHDT2	Aggregate	Aggregate	Diesel	98959.88	3559915.588	3559916	0	1244791	0	17.21364	0.283194	0	17.49683	0.277819	0.003072	0	0.280891	0.011772	0.124984	0.417647	0.290381	0.003211	0	0.293592	0.04709	0.357096	0.697778	2777.12	24.87417	0	2801.994	0.050298	0.000556	0	0.050854	0.435603	0.003902	0	0.439505
Statewide Totals	2012	MCY	Aggregate	Aggregate	Gasoline	670051.7	3855921.146	3855921	0	1340103	0	4.01679	0	0.36891	4.3857	0.009059	0	0.008352	0.01741	0.00425	0.017852	0.039513	0.009538	0	0.008774	0.018312	0.017002	0.051005	0.086319	882.3362	0	102.6382	984.9745	1.274259	0	0.41051	1.684769	0.237222	0	0.020668	0.25789
Statewide Totals	2012	MDV	Aggregate	Aggregate	Gasoline	3928967	131177813.8	1.31E+08	0	18323341	0	64.95808	0	22.06995	87.02802	0.296119	0	0.06878	0.364899	0.289198	0.467921	1.122018	0.321162	0	0.074579	0.395741	1.156791	1.336918	2.889449	75358.4	0	2746.962	78105.37	2.520351	0	4.523926	7.044277	3.791238	0	1.444884	5.236122
Statewide Totals	2012	MDV	Aggregate	Aggregate	Diesel	16392.11	611004.1085	611004.1	0	78133.82	0	0.165985	0	0	0.165985	0.018547	0	0	0.018547	0.001347	0.001963	0.021858	0.019386	0	0	0.019386	0.005388	0.005609	0.030383	324.281	0	0	324.281	0.00132	0	0	0.00132	0.050865	0	0	0.050865
Statewide Totals	2012	MH	Aggregate	Aggregate	Gasoline	143721.4	1126611.329	1126611	0	14377.89	0	1.557577	0	0.005877	1.563454	0.005176	0	2.85E-05	0.005205	0.003726	0.01919	0.02812	0.005559	0	3.03E-05	0.005589	0.014903	0.054827	0.075319	2345.147	0	0.675927	2345.823	0.087659	0	0.001169	0.088828	0.072401	0	0.000459	0.07286
Statewide Totals	2012	MH	Aggregate	Aggregate	Diesel	29696.33	291774.4062	291774.4	0	2969.633	0	2.160219	0	0	2.160219	0.06478	0	0	0.06478	0.001287	0.004946	0.071012	0.067709	0	0	0.067709	0.005146	0.014131	0.086986	335.2966	0	0	335.2966	0.002038	0	0	0.002038	0.052593	0	0	0.052593
Statewide Totals	2012	MHDT	Aggregate	Aggregate	Gasoline	53008.78	2217494.377	2217494	0	1060600	0	4.902156	0.004978	0.639167	5.546301	0.007993	0	0.003645	0.011638	0.007333	0.037716	0.056687	0.008584	0	0.00386	0.012444	0.029332	0.107761	0.149537	4582.035	33.14334	80.37709	4695.556	0.20061	0.011971	0.128802	0.341383	0.201771	0.000276	0.033139	0.235187
Statewide Totals	2012	MHDT	Aggregate	Aggregate	Diesel	253766	9752039.566	9752040	0	3021990	0	91.20594	10.93194	0.517182	102.6551	3.236091	0.143258	0	3.37935	0.032249	0.166774	3.578373	3.382413	0.149736	0	3.532149	0.128997	0.476496	4.137643	12508.07	704.2586	0	13212.33	0.258739	0.021027	0	0.279767	1.961947	0.110466	0	2.072413
Statewide Totals	2012	MHDT	Aggregate	Aggregate	Natural Ga	431.1716	20558.66243	20558.66	0	4728.908	0	0.004724	0.002912	0	0.007636	9.37E-06	5.16E-06	0	1.45E-05	6.8E-05	0.00035	0.000432	1.02E-05	5.61E-06	0	1.58E-05	0.000272	0.000999	0.001287	20.78995	2.221848	0	23.0118	0.011358	0.008834	0	0.020192	0.00427	0.000456	0	0.004727
Statewide Totals	2012	OBUS	Aggregate	Aggregate	Gasoline	16234.45	883121.9287	883121.9	0	324818.9	0	1.132026	0.001155	0.153521	1.286701	0.000907	0	0.000219	0.001126	0.00292	0.015092	0.019139	0.000982	0	0.000233	0.001215	0.011682	0.043121	0.056019	1794.315	7.048209	13.1076	1814.471	0.032042	0.003355	0.017609	0.053006	0.049827	8.44E-05	0.010499	0.060411
Statewide Totals	2012	OBUS	Aggregate	Aggregate	Diesel	10989.12	619418.7706	619418.8	0	127748.2	0	7.357737	0.476803	0.022328	7.856868	0.279682	0.005726	0	0.285407	0.002048	0.01585	0.303306	0.292328	0.005985	0	0.298312	0.008194	0.045286	0.351791	956.5183	34.42079	0	990.9391	0.027564	0.00169	0	0.029254	0.150034	0.005399	0	0.155433
Statewide Totals	2012	OBUS	Aggregate	Aggregate	Natural Ga	315.1374	17765.84985	17765.85	0	2804.723	0	0.004407	0.00055	0	0.004957	8.49E-06	9.75E-07	0	9.46E-06	5.88E-05	0.000304	0.000373	9.23E-06	1.06E-06	0	1.03E-05	0.000235	0.000869	0.001115	18.56254	0.419618	0	18.98216	0.010628	0.001668	0	0.012297	0.003813	8.62E-05	0	0.003899
Statewide Totals	2012	SBUS	Aggregate	Aggregate	Gasoline	4442.141	206805.3553	206805.4	0	17768.56	0	0.492051	0.004319	0.011461	0.50783	0.001813	0	7.83E-05	0.001891	0.000456	0.00364	0.005987	0.001932	0	8.32E-05	0.002015	0.001824	0.010399	0.014237	214.7941	13.34716	1.510686	229.6519	0.04047	0.010068	0.00336	0.053898	0.020623	0.0003	0.000785	0.021707
Statewide Totals	2012	SBUS	Aggregate	Aggregate	Diesel	20666.78	430998.1935	430998.2	0	299255	0	4.823071	0.806468	0.025617	5.655156	0.148958	0.008694	0	0.157652	0.001425	0.007576	0.166653	0.155693	0.009087	0	0.16478	0.005701	0.021645	0.192126	582.5667	52.66359	0	635.2302	0.014065	0.001266	0	0.015331	0.091378	0.008261	0	0.099639
Statewide Totals	2012	SBUS	Aggregate	Aggregate	Natural Ga	1043.219	22247.75086	22247.75	0	15105.82	0	0.025415	0.006152	0	0.031567	9.65E-05	1.09E-05	0	0.000107	7.36E-05	0.000398	0.000579	0.000105	1.19E-05	0	0.000117	0.000294	0.001137	0.001548	42.03483	4.693526	0	46.72836	0.121664	0.018661	0	0.140325	0.008634	0.000964	0	0.009598
Statewide Totals	2012	UBUS	Aggregate	Aggregate	Gasoline	2041.117	194799.6075	194799.6	0	8164.467	0	0.05159	0	0.00874	0.06033	5.93E-05	0	1.31E-06	6.07E-05	0.000577	0.00782	0.008457	6.45E-05	0	1.43E-06	6.6E-05	0.002308	0.022342	0.024715	374.2847	0	0.884317	375.1691	0.001257	0	0.001062	0.002319	0.004251	0	0.000806	0.005058
Statewide Totals	2012	UBUS	Aggregate	Aggregate	Diesel	4139.452	424680.9241	424680.9	0	16557.81	0	6.208412	0	0	6.208412	0.006688	0	0	0.006688	0.003702	0.017984	0.028374	0.006991	0	0	0.006991	0.014808	0.051382	0.073181	790.3035	0	0	790.3035	0.0031	0	0	0.0031	0.123963	0	0	0.123963
Statewide Totals	2012	UBUS	Aggregate	Aggregate	Electricity	30.43383	838.2802905	0	838.2803	121.7353	1733.095	0	0	0	0	0	0	0	0	4.6E-07	2.69E-06	3.15E-06	0	0	0	0	1.84E-06	7.69E-06	9.54E-06	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2012	UBUS	Aggregate	Aggregate	Natural Ga	6182.998	678521.3014	678521.3	0	24731.99	0	6.624769	0	0	6.624769	0.008056	0	0	0.008056	0.006126	0.028744	0.042926	0.008421	0	0	0.008421	0.024503	0.082127	0.11505	1457.777	0	0	1457.777	4.342128	0	0	4.342128	0.299432	0	0	0.299432
Statewide Totals	2013	HHDT	Aggregate	Aggregate	Gasoline	2795.407	193135.3729	193135.4	0	55930.51	0	1.667352	0	0.018199	1.685551	0.000926	0	0.000429	0.001354	0.001064	0.008125	0.010544	0.000981	0	0.000451	0.001432	0.004258	0.023215	0.028905	533.9782	0	6.810766	540.7889	0.070452	0	1.78E-06	0.070453	0.049588	0	0.000505	0.050093
Statewide Totals	2013	HHDT	Aggregate	Aggregate	Diesel	241346.7	36264800.59	36264801	0	3632540	0	427.8227	18.98203	1.802843	448.6076	14.00027	0.243171	0	14.24344	0.354553	1.333302	15.9313	14.6333	0.254167	0	14.88747	1.418213	3.809435	20.11511	66622.69	2626.076	0	69248.76	1.066112	0.087588	0	1.1537	10.45781	0.412217	0	10.87002
Statewide Totals	2013	HHDT	Aggregate	Aggregate	Natural Ga	5088.208	420986.4559	420986.5	0	34924.77	0	1.744106	0.068051	0	1.812157	0.003289	5.67E-05	0	0.003346	0.004177	0.025323	0.032845	0.003577	6.17E-05	0	0.003639	0.016706	0.072351	0.092695	745.4175	50.93422	0	796.3517	1.620383	0.172024	0	1.792407	0.152236	0.010402	0	0.162639
Statewide Totals	2013	LDA	Aggregate	Aggregate	Gasoline	13410044	460981225.1	4.61E+08	0	62351338	0	101.4264	0	35.44142	136.8678	0.975691	0	0.222456	1.198147	1.01629	1.375696	3.590133	1.058813	0	0.240721	1.299533	4.065162	3.930559	9.295254	169883.2	0	6129.898	176013.1	6.030758	0	10.24579	16.27655	7.13949	0	3.10504	10.24453
Statewide Totals	2013	LDA	Aggregate	Aggregate	Diesel	88978.74	2885155.402	2885155	0	400027.4	0	1.621955	0	0	1.621955	0.132022	0	0	0.132022	0.006361	0.008386	0.146769	0.137992	0	0	0.137992	0.025443	0.02396	0.187394	845.7697	0	0	845.7697	0.009429	0	0	0.009429	0.132761	0	0	0.132761
Statewide Totals	2013	LDA	Aggregate	Aggregate	Electricity	33438.28	1013024.471	0	1013024	167521.5	391111.1	0	0	0	0	0	0	0	0	0.002233	0.001705	0.003939	0	0	0	0	0.008933	0.004872	0.013805	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2013	LDA	Aggregate	Aggregate	Plug-in Hyb	28605.45	1342186.432	727292.5	614893.9	118283.5	185716.3	0.005362	0	0.01475	0.020112	0.000633	0	0.000143	0.000776	0.002959	0.002015	0.00575	0.000688	0	0.000156	0.000844	0.011836	0.005756	0.018436	231.721	0	9.216715	240.9377	0.000802	0	0.00545	0.006252	0.001001	0	0.002754	0.003755
Statewide Totals	2013	LDT1	Aggregate	Aggregate	Gasoline	1476705	43684740.63	43684741	0	6465723	0	25.45944	0	5.66311	31.12255	0.232704	0	0.047259	0.279963	0.096308	0.161137	0.537409	0.251708	0	0.05104	0.302748	0.385234	0.460393	1.148374	18987.59	0	815.2392	19802.83	1.488313	0	1.610508	3.098821	1.443797	0	0.393771	1.837568
Statewide Totals	2013	LDT1	Aggregate	Aggregate	Diesel	3483.87	74287.4816	74287.48	0	13215.78	0	0.114766	0	0	0.114766	0.013391	0	0	0.013391	0.000164	0.000293	0.013848	0.013997	0	0	0.013997	0.000655	0.000838	0.01549	38.28609	0	0	38.28609	0.000856	0	0	0.000856	0.00601	0	0	0.00601
Statewide Totals	2013	LDT1	Aggregate	Aggregate	Electricity	1941.207	51268.08809	0	51268.09	9255.04	19793.71	0	0	0	0	0	0	0	0	0.000113	8.67E-05	0.0002	0	0	0	0	0.000452	0.000248	0.0007	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2013	LDT2	Aggregate	Aggregate	Gasoline	4879351	166070517.3	1.66E+08	0	22705560	0	68.28092	0	22.81412	91.09504	0.367791	0	0.075123	0.442914	0.366123	0.588509	1.397546	0.398744	0	0.081383	0.480127	1.464492	1.681454	3.626073	80380.48	0	2907.002	83287.48	2.663511	0	4.424946	7.088457	3.985521	0	1.60912	5.594641
Statewide Totals	2013	LDT2	Aggregate	Aggregate	Diesel	4736.54	195748.8037	195748.8	0	23397.25	0	0.036959	0	0	0.036959	0.003666	0	0	0.003666	0.000432	0.00063	0.004727	0.003831	0	0	0.003831	0.001726	0.001799	0.007357	79.43827	0	0	79.43827	0.000335	0	0	0.000335	0.012469	0	0	0.012469
Statewide Totals	2013	LHDT1	Aggregate	Aggregate	Gasoline	505638.4	15771483.29	15771483	0	7533259	0	10.15908	0.023221	5.564543	15.74684	0.046822	0	0.00677	0.053593	0.03477	0.474613	0.562975	0.050841	0	0.007331	0.058172	0.139081	1.356037	1.553289	16337.66	69.66074	200.775	16608.1	0.463453	0.067012	0.376671	0.907136	0.532945	0.001575	0.389394	0.923914
Statewide Totals	2013	LHDT1	Aggregate	Aggregate	Diesel	353355.5	12090778.73	12090779	0	4444768	0	65.05757	1.011199	0	66.06877	0.999251	0.011266	0	1.010517	0.039983	0.363849	1.41435	1.044433	0.011776	0	1.056208	0.159934	1.039569	2.255711	7620.88	55.83418	0	7676.714	0.186796	0.001986	0	0.188782	1.196254	0.008764	0	1.205019
Statewide Totals	2013	LHDT2	Aggregate	Aggregate	Gasoline	72174.73	2366545.839	2366546	0	1075296	0	1.241239	0.00333	0.824929	2.069499	0.005208	0	0.000718	0.005926	0.005217	0.083086	0.09423	0.005659	0	0.00078	0.006439	0.020869	0.237389	0.264697	2678.738	11.4683	32.05163	2722.258	0.0494	0.009848	0.051488	0.110736	0.066693	0.000234	0.059403	0.126331
Statewide Totals	2013	LHDT2	Aggregate	Aggregate	Diesel	102565.7	3655054.316	3655054	0	1290147	0	16.42252	0.293513	0	16.71603	0.269784	0.003147	0	0.272931	0.012087	0.128324	0.413342	0.281982	0.003289	0	0.285272	0.048348	0.36664	0.700259	2885.11	25.80608	0	2910.916	0.050094	0.000576	0	0.05067	0.452878	0.004051	0	0.456928
Statewide Totals	2013	MCY	Aggregate	Aggregate	Gasoline	682412.9	3886121.403	3886121	0	1364826	0	3.832905	0	0.359487	4.192392	0.008714	0	0.008169	0.016884	0.004284	0.017992	0.039159	0.009184	0	0.008585	0.017769	0.017135	0.051405	0.086308	876.6495	0	100.9176	977.5671	1.211425	0	0.402511	1.613936	0.229399	0	0.020196	0.249595
Statewide Totals	2013	MDV	Aggregate	Aggregate	Gasoline	3902869	128720456.4	1.29E+08	0	18094512	0	60.69793	0	21.21201	81.90994	0.274127	0	0.064079	0.338205	0.28378	0.461623	1.083608	0.297343	0	0.06949	0.366833	1.135121	1.318921	2.820875	73050.89	0	2672.052	75722.94	2.342134	0	4.345016	6.68715	3.551954	0	1.397584	4.949539
Statewide Totals	2013	MDV	Aggregate	Aggregate	Diesel	19490.27	739725.2108	739725.2	0	93519.78	0	0.16368	0	0	0.16368	0.01774	0	0	0.01774	0.001631	0.002375	0.021747	0.018543	0	0	0.018543	0.006523	0.006787	0.031853	387.4491	0	0	387.4491	0.001317	0	0	0.001317	0.060818	0	0	0.060818
Statewide Totals	2013	MH	Aggregate	Aggregate	Gasoline	137880.4	1067481.807	1067482	0	13793.55	0	1.39322	0	0.005625	1.398845	0.004628	0	2.56E-05	0.004654	0.00353	0.018183	0.026367	0.004971	0	2.72E-05	0.004998	0.01412	0.05195	0.071069	2209.95	0	0.633309	2210.584	0.077592	0	0.001088	0.07868	0.065608	0	0.000449	0.066058
Statewide Totals	2013	MH	Aggregate	Aggregate	Diesel	30228.26	289755.1446	289755.1	0	3022.826	0	2.072269	0	0	2.072269	0.061856	0	0	0.061856	0.001278	0.004912	0.068045	0.064653	0	0	0.064653	0.00511	0.014034	0.083798	333.0798	0	0	333.0798	0.002003	0	0	0.002003	0.052284	0	0	0.052284
Statewide Totals	2013	MHDT	Aggregate	Aggregate	Gasoline	53141	2266493.528	2266494	0	1063245	0	4.487732	0.005015	0.627158	5.119905	0.007133	0	0.003244	0.010377	0.007495	0.038531	0.056403	0.007663	0	0.003438	0.011101	0.029981	0.110089	0.151171	4649.478	33.08345	77.34537	4759.907	0.180976	0.01233	0.121269	0.314575	0.185851	0.000292	0.033955	0.220098
Statewide Totals	2013	MHDT	Aggregate	Aggregate	Diesel	255742.9	10529118.51	10529119	0	3041833	0	91.52829	10.70013	0.807817	103.0362	2.859746	0.102023	0	2.961769	0.034819	0.180057	3.176645	2.989051	0.106636	0	3.095687	0.139276	0.514447	3.749411	13320.33	712.8787	0	14033.21	0.231205	0.014915	0	0.246119	2.0909	0.111901	0	2.202801
Statewide Totals	2013	MHDT	Aggregate	Aggregate	Natural Ga	470.2542	23380.15482	23380.15	0	5068.508	0	0.005414	0.003202	0	0.008616	1.07E-05	5.67E-06	0	1.64E-05	7.73E-05	0.000398	0.000491	1.16E-05	6.17E-06	0	1.78E-05	0.000309	0.001136	0.001463	23.80233	2.452178	0	26.25451	0.01302	0.009712	0	0.022732	0.004861	0.000501	0	0.005362
Statewide Totals	2013	OBUS	Aggregate	Aggregate	Gasoline	16794.24	909555.9951	909556	0	336019.2	0	1.049479	0.001196	0.156844	1.20752	0.000857	0	0.000205	0.001062	0.003008	0.015546	0.019616	0.000928	0	0.000218	0.001146	0.012031	0.044418	0.057596	1839.598	7.257661	13.28056	1860.136	0.030004	0.003507	0.017573	0.051084	0.046535	8.98E-05	0.011021	0.057647
Statewide Totals	2013	OBUS	Aggregate	Aggregate	Diesel	9923.08	667309.3992	667309.4	0	117080.5	0	7.124996	0.425645	0.036782	7.587423	0.265177	0.004663	0	0.26984	0.002207	0.016854	0.288901	0.277167	0.004874	0	0.28204	0.008827	0.048155	0.339023	1014.683	32.52365	0	1047.207	0.025993	0.001428	0	0.027421	0.159275	0.005105	0	0.164381
Statewide Totals	2013	OBUS	Aggregate	Aggregate	Natural Ga	316.4831	20486.75887	20486.76	0	2816.699	0	0.005302	0.000552	0	0.005854	1.01E-05	9.79E-07	0	1.11E-05	6.77E-05	0.000353	0.000432	1.1E-05	1.06E-06	0	1.21E-05	0.000271	0.001009	0.001292	21.94487	0.423746	0	22.36861	0.012802	0.001676	0	0.014478	0.004482	8.65E-05	0	0.004568
Statewide Totals	2013	SBUS	Aggregate	Aggregate	Gasoline	4118.445	185981.7428	185981.7	0	16473.78	0	0.234022	0.004119	0.01104	0.249181	0.000468	0	1.78E-05	0.000486	0.00041	0.003285	0.004181	0.000507	0	1.92E-05	0.000527	0.00164	0.009387	0.011554	185.7065	12.34125	1.219066	199.2668	0.011189	0.010361	0.001607	0.023157	0.010684	0.000345	0.000911	0.011941
Statewide Totals	2013	SBUS	Aggregate	Aggregate	Diesel	20843.82	456730.5638	456730.6	0	301818.6	0	4.87674	0.804913	0.032902	5.714555	0.113669	0.006063	0	0.119732	0.00151	0.008024	0.129267	0.118809	0.006337	0	0.125146	0.006042	0.022926	0.154113	615.0712	53.59467	0	668.6659	0.010639	0.000896	0	0.011535	0.096548	0.008413	0	0.104961
Statewide Totals	2013	SBUS	Aggregate	Aggregate	Natural Ga	1449.245	32774.69876	32774.7	0	20985.07	0	0.038226	0.008546	0	0.046772	0.000143	1.51E-05	0	0.000159	0.000108	0.000587	0.000854	0.000156	1.65E-05	0	0.000172	0.000434	0.001678	0.002284	62.94469	6.520367	0	69.46506	0.181941	0.025924	0	0.207865	0.012855	0.001332	0	0.014187
Statewide Totals	2013	UBUS	Aggregate	Aggregate	Gasoline	2223.654	206040.2848	206040.3	0	8894.615	0	0.054551	0	0.00951	0.064062	5.79E-05	0	1.36E-06	5.93E-05	0.000613	0.00829	0.008962	6.3E-05	0	1.48E-06	6.45E-05	0.002452	0.023685	0.026201	393.8542	0	0.973867	394.8281	0.001296	0	0.001175	0.002471	0.004477	0	0.000878	0.005355
Statewide Totals	2013	UBUS	Aggregate	Aggregate	Diesel	4022.614	401958.5948	401958.6	0	16090.46	0	5.519149	0	0	5.519149	0.005971	0	0	0.005971	0.00354	0.017031	0.026541	0.006241	0	0	0.006241	0.014159	0.04866	0.069059	740.6057	0	0	740.6057	0.002844	0	0	0.002844	0.116253	0	0	0.116253
Statewide Totals	2013	UBUS	Aggregate	Aggregate	Electricity	52.00137	3286.999329	0	3286.999	208.0055	6819.67	0	0	0	0	0	0	0	0	2.57E-05	5.84E-05	8.41E-05	0	0	0	0	0.000103	0.000167	0.000269	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2013	UBUS	Aggregate	Aggregate	Natural Ga	6951.731	776091.1561	776091.2	0	27806.92	0	6.355431	0	0	6.355431	0.007633	0	0	0.007633	0.007019	0.032881	0.047533	0.007978	0	0	0.007978	0.028074	0.093946	0.129998	1754.702	0	0	1754.702	4.399823	0	0	4.399823	0.358362	0	0	0.358362
Statewide Totals	2014	HHDT	Aggregate	Aggregate	Gasoline	1760.058	121433.328	121433.3	0	35215.25	0	0.987776	0	0.011928	0.999704	0.00056	0	0.000259	0.000819	0.000669	0.004958	0.006447	0.000593	0	0.000273	0.000866	0.002677	0.014167	0.01771	333.8542	0	4.171876	338.0261	0.039731	0	2.13E-06	0.039733	0.029391	0	0.000329	0.029721
Statewide Totals	2014	HHDT	Aggregate	Aggregate	Diesel	250724.3	36387810.18	36387810	0	3824767	0	364.0178	21.24585	2.812037	388.0757	8.75352	0.159014	0	8.912533	0.355749	1.293928	10.56221	9.149315	0.166204	0	9.315519	1.422997	3.696936	14.43545	66907.02	3148.912	0	70055.93	0.675084	0.077884	0	0.752968	10.50448	0.494383	0	10.99887
Statewide Totals	2014	HHDT	Aggregate	Aggregate	Natural Ga	5860.804	465616.4848	465616.5	0	40532.46	0	1.724639	0.079141	0	1.803779	0.003202	6.77E-05	0	0.00327	0.004619	0.027827	0.035716	0.003483	7.36E-05	0	0.003556	0.018477	0.079504	0.101538	806.6298	58.6186	0	865.2484	1.749175	0.201205	0	1.95038	0.164437	0.01195	0	0.176387
Statewide Totals	2014	LDA	Aggregate	Aggregate	Gasoline	13609448	474015888.9	4.74E+08	0	63353029	0	89.83475	0	33.35106	123.1858	0.906067	0	0.20334	1.109407	1.045027	1.413676	3.568109	0.983709	0	0.220242	1.203951	4.180108	4.039073	9.423132	171617.4	0	6037.7	177655.1	5.312823	0	9.602256	14.91508	6.495135	0	3.031916	9.527052
Statewide Totals	2014	LDA	Aggregate	Aggregate	Diesel	101287.5	3519654.742	3519655	0	464670.1	0	1.452089	0	0	1.452089	0.118033	0	0	0.118033	0.00776	0.010177	0.13597	0.12337	0	0	0.12337	0.031038	0.029078	0.183486	1000.743	0	0	1000.743	0.008726	0	0	0.008726	0.157118	0	0	0.157118
Statewide Totals	2014	LDA	Aggregate	Aggregate	Electricity	47974.55	1553812.897	0	1553813	245094.6	599900	0	0	0	0	0	0	0	0	0.003426	0.002611	0.006036	0	0	0	0	0.013702	0.007459	0.021161	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2014	LDA	Aggregate	Aggregate	Plug-in Hyb	55087.52	2577512.32	1396680	1180832	227786.9	356646.5	0.010289	0	0.028407	0.038696	0.00156	0	0.000363	0.001924	0.005682	0.00387	0.011477	0.001697	0	0.000395	0.002092	0.02273	0.011058	0.03588	443.5143	0	17.61438	461.1287	0.001537	0	0.010493	0.012029	0.00192	0	0.0053	0.00722
Statewide Totals	2014	LDT1	Aggregate	Aggregate	Gasoline	1443741	43518043.86	43518044	0	6348191	0	21.96137	0	5.225243	27.18661	0.198878	0	0.039592	0.23847	0.095941	0.160005	0.494417	0.21555	0	0.042864	0.258414	0.383764	0.457159	1.099336	18580.07	0	770.1821	19350.26	1.212057	0	1.474821	2.686878	1.283424	0	0.374871	1.658295
Statewide Totals	2014	LDT1	Aggregate	Aggregate	Diesel	3117.533	64951.89225	64951.89	0	11665.16	0	0.098901	0	0	0.098901	0.011623	0	0	0.011623	0.000143	0.000258	0.012024	0.012148	0	0	0.012148	0.000573	0.000738	0.013459	33.34161	0	0	33.34161	0.000742	0	0	0.000742	0.005235	0	0	0.005235
Statewide Totals	2014	LDT1	Aggregate	Aggregate	Electricity	2821.778	81848.2791	0	81848.28	13827.27	31600.19	0	0	0	0	0	0	0	0	0.00018	0.000138	0.000318	0	0	0	0	0.000722	0.000394	0.001116	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2014	LDT2	Aggregate	Aggregate	Gasoline	5024240	172405408.2	1.72E+08	0	23359456	0	62.6026	0	21.70357	84.30616	0.352296	0	0.071587	0.423883	0.380089	0.610427	1.4144	0.382061	0	0.077581	0.459643	1.520357	1.744079	3.724078	81783.14	0	2909.711	84692.86	2.451456	0	4.263586	6.715043	3.709451	0	1.576067	5.285518
Statewide Totals	2014	LDT2	Aggregate	Aggregate	Diesel	7801.605	333103.0947	333103.1	0	38994.4	0	0.042256	0	0	0.042256	0.004268	0	0	0.004268	0.000734	0.001068	0.00607	0.004461	0	0	0.004461	0.002937	0.003051	0.010449	131.8954	0	0	131.8954	0.000445	0	0	0.000445	0.020708	0	0	0.020708
Statewide Totals	2014	LHDT1	Aggregate	Aggregate	Gasoline	507192	15396337.7	15396338	0	7556404	0	9.868185	0.023273	5.648405	15.53986	0.050952	0	0.009297	0.06025	0.033943	0.463324	0.557516	0.055052	0	0.009968	0.065019	0.135772	1.323781	1.524573	15859.47	69.67592	210.2226	16139.37	0.515684	0.066631	0.419054	1.001368	0.516645	0.001567	0.392124	0.910336
Statewide Totals	2014	LHDT1	Aggregate	Aggregate	Diesel	355201.8	12042363.28	12042363	0	4467992	0	61.9548	1.016482	0	62.97128	0.967394	0.011196	0	0.97859	0.039823	0.362392	1.380805	1.011136	0.011702	0	1.022838	0.159293	1.035406	2.217537	7669.82	56.08383	0	7725.904	0.184136	0.001996	0	0.186132	1.204171	0.008805	0	1.212976
Statewide Totals	2014	LHDT2	Aggregate	Aggregate	Gasoline	72173.24	2385260.2	2385260	0	1075274	0	1.131627	0.003338	0.839847	1.974812	0.004708	0	0.000633	0.00534	0.005259	0.083743	0.094342	0.005119	0	0.000688	0.005806	0.021034	0.239266	0.266107	2655.748	11.43384	31.76236	2698.944	0.043624	0.009935	0.050615	0.104174	0.061533	0.000238	0.060946	0.122716
Statewide Totals	2014	LHDT2	Aggregate	Aggregate	Diesel	106587.1	3815020.941	3815021	0	1340731	0	15.75932	0.305021	0	16.06434	0.262873	0.003228	0	0.266101	0.012616	0.13394	0.412657	0.274759	0.003374	0	0.278132	0.050464	0.382686	0.711283	3041.985	26.8307	0	3068.816	0.050071	0.000599	0	0.05067	0.477595	0.004212	0	0.481808
Statewide Totals	2014	MCY	Aggregate	Aggregate	Gasoline	695041.2	3951333.495	3951333	0	1390082	0	3.689442	0	0.349189	4.038631	0.00868	0	0.008183	0.016862	0.004356	0.018294	0.039512	0.009159	0	0.008603	0.017762	0.017422	0.052267	0.087451	880.5965	0	99.27853	979.875	1.161076	0	0.394102	1.555179	0.224029	0	0.019681	0.243709
Statewide Totals	2014	MDV	Aggregate	Aggregate	Gasoline	4030858	132836138.1	1.33E+08	0	18606456	0	58.43514	0	20.79891	79.23405	0.272156	0	0.063422	0.335577	0.292854	0.477052	1.105483	0.295145	0	0.068757	0.363902	1.171415	1.363005	2.898322	74404.16	0	2705.998	77110.16	2.279308	0	4.2875	6.566809	3.425787	0	1.388771	4.814558
Statewide Totals	2014	MDV	Aggregate	Aggregate	Diesel	24823.26	978373.4696	978373.5	0	120509.9	0	0.173431	0	0	0.173431	0.017439	0	0	0.017439	0.002157	0.003115	0.022711	0.018227	0	0	0.018227	0.008628	0.0089	0.035755	502.3496	0	0	502.3496	0.001382	0	0	0.001382	0.078869	0	0	0.078869
Statewide Totals	2014	MH	Aggregate	Aggregate	Gasoline	134225.3	1044461.016	1044461	0	13427.9	0	1.26963	0	0.005461	1.275091	0.004162	0	2.25E-05	0.004184	0.003454	0.017788	0.025427	0.004473	0	2.4E-05	0.004497	0.013816	0.050823	0.069137	2153.243	0	0.597233	2153.84	0.06897	0	0.001008	0.069978	0.060663	0	0.000449	0.061113
Statewide Totals	2014	MH	Aggregate	Aggregate	Diesel	30745.79	288614.8497	288614.8	0	3074.579	0	2.004098	0	0	2.004098	0.0596	0	0	0.0596	0.001273	0.004893	0.065766	0.062295	0	0	0.062295	0.00509	0.01398	0.081365	331.9746	0	0	331.9746	0.00198	0	0	0.00198	0.05212	0	0	0.05212
Statewide Totals	2014	MHDT	Aggregate	Aggregate	Gasoline	53737.13	2351513.164	2351513	0	1075173	0	4.290561	0.005097	0.621615	4.917273	0.006432	0	0.002763	0.009195	0.007776	0.039955	0.056927	0.006919	0	0.002933	0.009851	0.031105	0.114158	0.155115	4780.858	33.31152	74.32833	4888.498	0.166552	0.012794	0.111988	0.291334	0.178555	0.000309	0.03487	0.213733
Statewide Totals	2014	MHDT	Aggregate	Aggregate	Diesel	258616	10571552.85	10571553	0	3071193	0	85.05517	10.4151	1.07706	96.54733	2.538499	0.092032	0	2.630531	0.034959	0.180783	2.846273	2.653278	0.096193	0	2.749471	0.139838	0.516524	3.405833	13387.8	720.1995	0	14108	0.206356	0.01363	0	0.219986	2.101901	0.113072	0	2.214973
Statewide Totals	2014	MHDT	Aggregate	Aggregate	Natural Ga	579.112	28373.8475	28373.85	0	6126.33	0	0.006565	0.003979	0	0.010545	1.29E-05	7.05E-06	0	1.99E-05	9.38E-05	0.000482	0.000596	1.4E-05	7.67E-06	0	2.17E-05	0.000375	0.001378	0.001775	28.63934	3.030785	0	31.67012	0.01579	0.012071	0	0.027861	0.005838	0.000618	0	0.006456
Statewide Totals	2014	OBUS	Aggregate	Aggregate	Gasoline	16239.46	837667.0682	837667.1	0	324919.2	0	1.001418	0.001154	0.153439	1.156011	0.000844	0	0.000199	0.001043	0.00277	0.014322	0.018135	0.000915	0	0.000212	0.001127	0.01108	0.04092	0.053127	1688.261	6.99277	12.7902	1708.044	0.028485	0.003354	0.016948	0.048786	0.043732	8.54E-05	0.010558	0.054375
Statewide Totals	2014	OBUS	Aggregate	Aggregate	Diesel	10000.01	673142.4479	673142.4	0	119052.5	0	6.79221	0.409963	0.045744	7.247917	0.280833	0.004597	0	0.28543	0.002226	0.016709	0.304364	0.293531	0.004805	0	0.298336	0.008904	0.047739	0.354979	1028.222	33.31315	0	1061.535	0.027266	0.001387	0	0.028653	0.161432	0.00523	0	0.166662
Statewide Totals	2014	OBUS	Aggregate	Aggregate	Natural Ga	241.0919	17723.31169	17723.31	0	2145.718	0	0.004482	0.000421	0	0.004902	8.62E-06	7.46E-07	0	9.36E-06	5.86E-05	0.000305	0.000372	9.37E-06	8.11E-07	0	1.02E-05	0.000234	0.00087	0.001115	18.75847	0.321938	0	19.0804	0.010814	0.001276	0	0.012091	0.003824	6.56E-05	0	0.00389
Statewide Totals	2014	SBUS	Aggregate	Aggregate	Gasoline	4248.627	195985.3348	195985.3	0	16994.51	0	0.224581	0.004259	0.011473	0.240313	0.000445	0	1.68E-05	0.000462	0.000432	0.003457	0.004351	0.000483	0	1.82E-05	0.000501	0.001728	0.009877	0.012106	193.1091	12.63228	1.230855	206.9723	0.010349	0.010809	0.001614	0.022772	0.010371	0.000365	0.000969	0.011705
Statewide Totals	2014	SBUS	Aggregate	Aggregate	Diesel	20573.83	451812.8791	451812.9	0	297909.1	0	4.693863	0.775589	0.040096	5.509548	0.028089	0.001419	0	0.029508	0.001494	0.007934	0.038937	0.029359	0.001483	0	0.030843	0.005976	0.02267	0.059489	610.8402	53.12402	0	663.9643	0.002928	0.000241	0	0.003169	0.095903	0.008341	0	0.104243
Statewide Totals	2014	SBUS	Aggregate	Aggregate	Natural Ga	1592.656	39906.77565	39906.78	0	23061.65	0	0.047046	0.009392	0	0.056438	0.000175	1.66E-05	0	0.000192	0.000132	0.000716	0.00104	0.000191	1.81E-05	0	0.000209	0.000528	0.002045	0.002782	76.64456	7.138219	0	83.78277	0.223264	0.02849	0	0.251754	0.015624	0.001455	0	0.01708
Statewide Totals	2014	UBUS	Aggregate	Aggregate	Gasoline	2150.302	199571.8632	199571.9	0	8601.209	0	0.051304	0	0.009312	0.060616	6E-05	0	1.33E-06	6.13E-05	0.000592	0.008017	0.00867	6.52E-05	0	1.45E-06	6.67E-05	0.002368	0.022906	0.02534	374.2744	0	0.936881	375.2113	0.001159	0	0.001168	0.002327	0.004293	0	0.000856	0.005149
Statewide Totals	2014	UBUS	Aggregate	Aggregate	Diesel	3857.957	348720.64	348720.6	0	15431.08	0	4.209243	0	0	4.209243	0.004768	0	0	0.004768	0.003005	0.014779	0.022552	0.004984	0	0	0.004984	0.012021	0.042225	0.05923	616.7645	0	0	616.7645	0.002199	0	0	0.002199	0.096833	0	0	0.096833
Statewide Totals	2014	UBUS	Aggregate	Aggregate	Electricity	51.27663	1302.002087	0	1302.002	205.1065	2619.237	0	0	0	0	0	0	0	0	4.95E-06	1.61E-05	2.1E-05	0	0	0	0	1.98E-05	4.59E-05	6.57E-05	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2014	UBUS	Aggregate	Aggregate	Natural Ga	7085.464	775329.611	775329.6	0	28338.6	0	5.673116	0	0	5.673116	0.006617	0	0	0.006617	0.006994	0.032855	0.046465	0.006916	0	0	0.006916	0.027975	0.093871	0.128761	1778.59	0	0	1778.59	4.12805	0	0	4.12805	0.362577	0	0	0.362577
Statewide Totals	2015	HHDT	Aggregate	Aggregate	Gasoline	870.251	26364.46475	26364.46	0	17411.98	0	0.389817	0	0.010053	0.39987	0.000373	0	0.000186	0.000559	0.000145	0.001127	0.001831	0.000394	0	0.000196	0.00059	0.000581	0.00322	0.004391	78.75442	0	2.469502	81.22392	0.020029	0	2.03E-07	0.020029	0.009749	0	0.000236	0.009985

Statewide Totals	2015	HHDT	Aggregate	Aggregate	Diesel	262464	36298335.29	36298335	0	4036940	0	313.1524	22.94337	3.982878	340.0787	7.208446	0.135914	0	7.34436	0.354864	1.253372	8.952597	7.53438	0.14206	0	7.67644	1.419457	3.581064	12.67696	66501.24	3573.709	0	70074.95	0.554141	0.081622	0	0.635763	10.45307	0.561737	0	11.01481
Statewide Totals	2015	HHDT	Aggregate	Aggregate	Natural Ga	7179.477	534874.4976	534874.5	0	50924.97	0	1.761642	0.098732	0	1.860374	0.003123	8.94E-05	0	0.003213	0.005306	0.03178	0.040299	0.003397	9.72E-05	0	0.003494	0.021226	0.090799	0.115519	903.5883	71.87384	0	975.4621	1.991144	0.253885	0	2.24503	0.184202	0.014652	0	0.198854
Statewide Totals	2015	LDA	Aggregate	Aggregate	Gasoline	13950023	501705189.7	5.02E+08	0	65070535	0	80.52157	0	31.44711	111.9687	0.894422	0	0.19245	1.086872	1.106071	1.495106	3.68805	0.971478	0	0.208631	1.180109	4.424286	4.271733	9.876127	179557.2	0	6052.417	185609.7	4.759586	0	9.03797	13.79756	6.019516	0	2.987115	9.00663
Statewide Totals	2015	LDA	Aggregate	Aggregate	Diesel	115310.4	4249858.175	4249858	0	535913.2	0	1.374358	0	0	1.374358	0.109322	0	0	0.109322	0.009369	0.012286	0.130977	0.114265	0	0	0.114265	0.037477	0.035102	0.186845	1180.834	0	0	1180.834	0.008418	0	0	0.008418	0.185611	0	0	0.185611
Statewide Totals	2015	LDA	Aggregate	Aggregate	Electricity	84849.81	2819833.668	0	2819834	433444.4	1088689	0	0	0	0	0	0	0	0	0.006217	0.004738	0.010955	0	0	0	0	0.024867	0.013538	0.038405	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2015	LDA	Aggregate	Aggregate	Plug-in Hyb	76002.82	3575822.64	1937636	1638186	314271.6	494781.1	0.014259	0	0.039208	0.053467	0.002489	0	0.000584	0.003073	0.007883	0.005369	0.016326	0.002707	0	0.000635	0.003342	0.031533	0.015341	0.050217	617.614	0	24.2937	641.9077	0.002127	0	0.014496	0.016623	0.002664	0	0.007324	0.009988
Statewide Totals	2015	LDT1	Aggregate	Aggregate	Gasoline	1517351	48349819.81	48349820	0	6731863	0	20.42332	0	4.986723	25.41004	0.194172	0	0.037706	0.231879	0.106593	0.175026	0.513498	0.210553	0	0.040847	0.2514	0.426373	0.500074	1.177846	20262.17	0	788.1293	21050.3	1.12984	0	1.413635	2.543475	1.216933	0	0.374135	1.591067
Statewide Totals	2015	LDT1	Aggregate	Aggregate	Diesel	2920.421	58556.69684	58556.7	0	10634.27	0	0.090372	0	0	0.090372	0.011108	0	0	0.011108	0.000129	0.000235	0.011472	0.011611	0	0	0.011611	0.000516	0.000671	0.012798	29.74932	0	0	29.74932	0.000705	0	0	0.000705	0.004676	0	0	0.004676
Statewide Totals	2015	LDT1	Aggregate	Aggregate	Electricity	2711.937	77608.89158	0	77608.89	13128.83	29963.44	0	0	0	0	0	0	0	0	0.000171	0.000131	0.000302	0	0	0	0	0.000684	0.000374	0.001059	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2015	LDT2	Aggregate	Aggregate	Gasoline	5118411	178399337.1	1.78E+08	0	23711718	0	59.76113	0	21.03929	80.80042	0.350038	0	0.069378	0.419416	0.393304	0.633931	1.446651	0.3799	0	0.075256	0.455156	1.573214	1.811231	3.839601	83944.95	0	2916.731	86861.68	2.308595	0	4.169919	6.478515	3.587171	0	1.557906	5.145076
Statewide Totals	2015	LDT2	Aggregate	Aggregate	Diesel	14053.27	592493.1615	592493.2	0	68855.82	0	0.104143	0	0	0.104143	0.011863	0	0	0.011863	0.001306	0.001909	0.015078	0.012399	0	0	0.012399	0.005225	0.005454	0.023078	232.9444	0	0	232.9444	0.001055	0	0	0.001055	0.036616	0	0	0.036616
Statewide Totals	2015	LDT2	Aggregate	Aggregate	Electricity	874.96	25159.02465	0	25159.02	4238.921	9713.46	0	0	0	0	0	0	0	0	5.55E-05	4.25E-05	9.79E-05	0	0	0	0	0.000222	0.000121	0.000343	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2015	LDT2	Aggregate	Aggregate	Plug-in Hyb	164.1638	7944.072038	4304.666	3639.406	678.8173	1099.209	3.18E-05	0	8.48E-05	0.000117	7.64E-06	0	1.8E-06	9.44E-06	1.75E-05	1.19E-05	3.89E-05	8.31E-06	0	1.96E-06	1.03E-05	7.01E-05	3.4E-05	0.000114	1.373312	0	0.065782	1.439093	4.75E-06	0	3.15E-05	3.62E-05	5.97E-06	0	1.59E-05	2.19E-05
Statewide Totals	2015	LHDT1	Aggregate	Aggregate	Gasoline	498888.9	15600575.75	15600576	0	7432701	0	9.199178	0.022938	5.665444	14.88756	0.046927	0	0.008112	0.055038	0.034393	0.46947	0.558902	0.050751	0	0.008711	0.059461	0.137574	1.341342	1.538377	15870.57	68.85682	204.7248	16144.15	0.465988	0.066227	0.400643	0.932859	0.485123	0.001569	0.397944	0.884635
Statewide Totals	2015	LHDT1	Aggregate	Aggregate	Diesel	362293.3	12577307.97	12577308	0	4557194	0	59.99064	1.036776	0	61.02741	0.953078	0.011278	0	0.964356	0.041592	0.37849	1.384438	0.996172	0.011788	0	1.00796	0.166369	1.0814	2.255729	8112.752	57.05977	0	8169.812	0.184914	0.002036	0	0.18695	1.275212	0.008969	0	1.284181
Statewide Totals	2015	LHDT2	Aggregate	Aggregate	Gasoline	72058.78	2429698.286	2429698	0	1073568	0	1.083515	0.003336	0.844764	1.931615	0.004629	0	0.000602	0.005232	0.005357	0.085303	0.095891	0.005033	0	0.000655	0.005688	0.021426	0.243724	0.270838	2680.399	11.46504	31.7984	2723.663	0.041294	0.009969	0.05053	0.101793	0.059349	0.00024	0.061736	0.121326
Statewide Totals	2015	LHDT2	Aggregate	Aggregate	Diesel	114007.5	4229901.015	4229901	0	1434071	0	15.48391	0.326256	0	15.81017	0.265376	0.00343	0	0.268806	0.013988	0.148506	0.4313	0.277375	0.003585	0	0.28096	0.055952	0.424303	0.761215	3409.153	28.64305	0	3437.797	0.051776	0.000641	0	0.052417	0.535871	0.004502	0	0.540374
Statewide Totals	2015	MCY	Aggregate	Aggregate	Gasoline	721328.6	4186368.783	4186369	0	1442657	0	3.708479	0	0.346476	4.054955	0.00907	0	0.008117	0.017187	0.004615	0.019382	0.041183	0.009587	0	0.00854	0.018127	0.018459	0.055376	0.091962	929.6208	0	100.4085	1030.029	1.162067	0	0.392109	1.554176	0.228568	0	0.0196	0.248169
Statewide Totals	2015	MDV	Aggregate	Aggregate	Gasoline	4011877	135015635.3	1.35E+08	0	18474776	0	53.70833	0	19.32254	73.03087	0.267013	0	0.060278	0.327292	0.297659	0.484446	1.109396	0.289503	0	0.065331	0.354834	1.190635	1.384131	2.9296	75123.98	0	2659.009	77782.99	2.137877	0	4.027953	6.16583	3.173724	0	1.320603	4.494327
Statewide Totals	2015	MDV	Aggregate	Aggregate	Diesel	42733.95	1775250.962	1775251	0	210109.6	0	0.305687	0	0	0.305687	0.021725	0	0	0.021725	0.003914	0.005623	0.031261	0.022707	0	0	0.022707	0.015655	0.016065	0.054427	898.9009	0	0	898.9009	0.001934	0	0	0.001934	0.141295	0	0	0.141295
Statewide Totals	2015	MDV	Aggregate	Aggregate	Electricity	416.8482	8597.773335	0	8597.773	1832.992	3319.45	0	0	0	0	0	0	0	0	1.9E-05	1.47E-05	3.37E-05	0	0	0	0	7.58E-05	4.2E-05	0.000118	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2015	MH	Aggregate	Aggregate	Gasoline	126227.6	1013798.744	1013799	0	12627.81	0	1.106572	0	0.005102	1.111673	0.003436	0	1.67E-05	0.003453	0.003353	0.017264	0.02407	0.003703	0	1.78E-05	0.003721	0.01341	0.049326	0.066457	2096.498	0	0.530684	2097.029	0.055645	0	0.000838	0.056483	0.054064	0	0.00044	0.054504
Statewide Totals	2015	MH	Aggregate	Aggregate	Diesel	32379.82	308962.8166	308962.8	0	3237.982	0	2.021405	0	0	2.021405	0.059411	0	0	0.059411	0.001362	0.005239	0.066013	0.062098	0	0	0.062098	0.005449	0.014968	0.082515	355.4194	0	0	355.4194	0.002029	0	0	0.002029	0.055867	0	0	0.055867
Statewide Totals	2015	MHDT	Aggregate	Aggregate	Gasoline	54004.99	2434917.869	2434918	0	1080532	0	4.103436	0.005143	0.612551	4.721131	0.005998	0	0.002438	0.008435	0.008052	0.041355	0.057843	0.006457	0	0.002591	0.009048	0.032208	0.118158	0.159415	4945.264	33.58674	72.59066	5051.442	0.156006	0.013124	0.106143	0.275274	0.171543	0.000322	0.03547	0.207335
Statewide Totals	2015	MHDT	Aggregate	Aggregate	Diesel	264588.1	10561669.86	10561670	0	3142075	0	77.37903	10.19789	1.397467	88.97439	2.293389	0.084961	0	2.37835	0.034927	0.180615	2.593892	2.397086	0.088802	0	2.485889	0.139707	0.516042	3.141638	13387.87	733.3556	0	14121.23	0.187886	0.012743	0	0.200629	2.104387	0.115273	0	2.21966
Statewide Totals	2015	MHDT	Aggregate	Aggregate	Natural Ga	682.2433	32619.08443	32619.08	0	7145.295	0	0.007552	0.004719	0	0.012271	1.48E-05	8.36E-06	0	2.32E-05	0.000108	0.000554	0.000685	1.61E-05	9.1E-06	0	2.52E-05	0.000431	0.001583	0.00204	32.67286	3.569952	0	36.24281	0.018159	0.014316	0	0.032475	0.006661	0.000728	0	0.007388
Statewide Totals	2015	OBUS	Aggregate	Aggregate	Gasoline	16501.11	849354.3321	849354.3	0	330154.3	0	0.947587	0.001174	0.155175	1.103936	0.000825	0	0.000193	0.001018	0.002809	0.014521	0.018348	0.000894	0	0.000206	0.0011	0.011235	0.041489	0.053824	1713.835	7.126486	12.91131	1733.873	0.026959	0.003432	0.016957	0.047348	0.041599	8.83E-05	0.010842	0.05253
Statewide Totals	2015	OBUS	Aggregate	Aggregate	Diesel	10459.12	670351.7441	670351.7	0	122419.2	0	6.247369	0.389328	0.056087	6.692783	0.261338	0.004252	0	0.26559	0.002217	0.016474	0.28428	0.273154	0.004445	0	0.277599	0.008867	0.047067	0.333533	1025.445	32.84736	0	1058.292	0.025376	0.001295	0	0.026671	0.161186	0.005163	0	0.166349
Statewide Totals	2015	OBUS	Aggregate	Aggregate	Natural Ga	310.6692	20046.44206	20046.44	0	2764.956	0	0.005152	0.000542	0	0.005694	9.84E-06	9.61E-07	0	1.08E-05	6.63E-05	0.000345	0.000422	1.07E-05	1.05E-06	0	1.17E-05	0.000265	0.000986	0.001263	21.24461	0.413116	0	21.65773	0.012431	0.001645	0	0.014076	0.004331	8.42E-05	0	0.004415
Statewide Totals	2015	SBUS	Aggregate	Aggregate	Gasoline	6709.322	318562.4043	318562.4	0	26837.29	0	0.562069	0.006623	0.017259	0.585952	0.002053	0	8.65E-05	0.002139	0.000702	0.005618	0.008459	0.002188	0	9.2E-05	0.00228	0.002809	0.01605	0.02114	323.8719	19.97317	2.060913	345.906	0.046943	0.016141	0.004285	0.067368	0.023955	0.000526	0.001386	0.025868
Statewide Totals	2015	SBUS	Aggregate	Aggregate	Diesel	20136.39	449005.6779	449005.7	0	291574.9	0	4.524892	0.745203	0.046629	5.316725	0.027321	0.001319	0	0.02864	0.001485	0.007884	0.038009	0.028557	0.001378	0	0.029935	0.005939	0.022526	0.0584	605.2315	51.89482	0	657.1263	0.002887	0.00023	0	0.003117	0.095134	0.008157	0	0.103291
Statewide Totals	2015	SBUS	Aggregate	Aggregate	Natural Ga	1602.942	42442.0822	42442.08	0	23210.59	0	0.050041	0.009452	0	0.059494	0.000187	1.68E-05	0	0.000203	0.00014	0.000761	0.001105	0.000203	1.82E-05	0	0.000221	0.000561	0.002175	0.002958	81.20312	7.156267	0	88.35938	0.237471	0.028674	0	0.266144	0.016554	0.001459	0	0.018013
Statewide Totals	2015	UBUS	Aggregate	Aggregate	Gasoline	2286.157	208552.9061	208552.9	0	9144.629	0	0.052314	0	0.009606	0.06192	7.48E-05	0	1.63E-06	7.64E-05	0.000607	0.008299	0.008982	8.14E-05	0	1.77E-06	8.31E-05	0.002427	0.023711	0.026221	374.7969	0	0.957838	375.7548	0.001182	0	0.0012	0.002382	0.004304	0	0.000908	0.005212
Statewide Totals	2015	UBUS	Aggregate	Aggregate	Diesel	3918.485	398234.0869	398234.1	0	15673.94	0	3.96504	0	0	3.96504	0.005094	0	0	0.005094	0.003477	0.016878	0.025449	0.005324	0	0	0.005324	0.013909	0.048222	0.067455	686.1713	0	0	686.1713	0.002388	0	0	0.002388	0.107857	0	0	0.107857
Statewide Totals	2015	UBUS	Aggregate	Aggregate	Electricity	56.10389	3339.86722	0	3339.867	224.4156	6569.03	0	0	0	0	0	0	0	0	1.91E-05	5.87E-05	7.78E-05	0	0	0	0	7.65E-05	0.000168	0.000244	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2015	UBUS	Aggregate	Aggregate	Natural Ga	6864.132	754515.3035	754515.3	0	27456.53	0	4.530571	0	0	4.530571	0.005109	0	0	0.005109	0.006762	0.03194	0.043811	0.00534	0	0	0.00534	0.027048	0.091256	0.123645	1732.453	0	0	1732.453	3.521	0	0	3.521	0.353172	0	0	0.353172
Statewide Totals	2016	HHDT	Aggregate	Aggregate	Gasoline	483.441	20532.49305	20532.49	0	9672.688	0	0.266259	0	0.005354	0.271613	0.000185	0	7.82E-05	0.000263	0.000113	0.000858	0.001234	0.000196	0	8.24E-05	0.000278	0.000453	0.00245	0.003181	58.79709	0	1.151604	59.9487	0.011397	0	0	0.011397	0.006758	0	0.000131	0.006888
Statewide Totals	2016	HHDT	Aggregate	Aggregate	Diesel	268393.3	38160747.84	38160748	0	4167285	0	280.7102	23.92464	5.188838	309.8236	6.166751	0.11257	0	6.279321	0.373061	1.282251	7.934633	6.445584	0.11766	0	6.563244	1.492244	3.663573	11.71906	69798.01	3888.87	0	73686.88	0.465506	0.083539	0	0.549045	10.97665	0.611575	0	11.58822
Statewide Totals	2016	HHDT	Aggregate	Aggregate	Natural Ga	8481.312	647147.6369	647147.6	0	61958.16	0	1.899304	0.119065	0	2.018369	0.003226	0.000114	0	0.00334	0.00642	0.037637	0.047397	0.003508	0.000124	0	0.003632	0.025681	0.107535	0.136848	1066.378	85.57668	0	1151.955	2.337796	0.309644	0	2.64744	0.217388	0.017445	0	0.234834
Statewide Totals	2016	LDA	Aggregate	Aggregate	Gasoline	13947603	537137077.2	5.37E+08	0	65141591	0	73.43249	0	29.24101	102.6735	0.924126	0	0.180989	1.105115	1.184185	1.597552	3.886853	1.004216	0	0.196409	1.200625	4.736742	4.564435	10.5018	189110.9	0	5896.222	195007.1	4.339637	0	8.408682	12.74832	5.723199	0	2.91571	8.63891
Statewide Totals	2016	LDA	Aggregate	Aggregate	Diesel	107641.1	4124057.333	4124057	0	496837.9	0	1.293242	0	0	1.293242	0.100171	0	0	0.100171	0.009092	0.011973	0.121235	0.1047	0	0	0.1047	0.036368	0.034207	0.175276	1140.951	0	0	1140.951	0.007842	0	0	0.007842	0.179429	0	0	0.179429
Statewide Totals	2016	LDA	Aggregate	Aggregate	Electricity	121982.8	4286578.99	0	4286579	621332.6	1654973	0	0	0	0	0	0	0	0	0.00945	0.007206	0.016657	0	0	0	0	0.037801	0.02059	0.058391	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2016	LDA	Aggregate	Aggregate	Plug-in Hyb	92681.65	4570030.501	2476369	2093661	383238.6	632348.2	0.018192	0	0.047826	0.066019	0.003607	0	0.000814	0.004421	0.010075	0.006858	0.021354	0.003923	0	0.000885	0.004808	0.040301	0.019595	0.064704	787.9682	0	29.39363	817.3618	0.002724	0	0.017784	0.020508	0.003435	0	0.009026	0.012461
Statewide Totals	2016	LDT1	Aggregate	Aggregate	Gasoline	1517822	52647459.69	52647460	0	6776157	0	19.01402	0	4.581046	23.59507	0.191023	0	0.034466	0.225489	0.116068	0.188569	0.530125	0.207311	0	0.037375	0.244687	0.464272	0.538768	1.247726	21603.38	0	766.1349	22369.51	1.045442	0	1.314169	2.359611	1.159201	0	0.36002	1.519221
Statewide Totals	2016	LDT1	Aggregate	Aggregate	Diesel	2389.411	47860.58191	47860.58	0	8487.692	0	0.076883	0	0	0.076883	0.009447	0	0	0.009447	0.000106	0.000195	0.009748	0.009874	0	0	0.009874	0.000422	0.000558	0.010855	24.18365	0	0	24.18365	0.000594	0	0	0.000594	0.003803	0	0	0.003803
Statewide Totals	2016	LDT1	Aggregate	Aggregate	Electricity	2448.043	72546.37041	0	72546.37	11771.33	28008.89	0	0	0	0	0	0	0	0	0.00016	0.000123	0.000283	0	0	0	0	0.00064	0.000351	0.00099	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2016	LDT2	Aggregate	Aggregate	Gasoline	4986778	184223198.1	1.84E+08	0	23042597	0	55.66417	0	19.08525	74.74942	0.351984	0	0.065079	0.417063	0.406143	0.654594	1.4778	0.382187	0	0.070632	0.452819	1.624572	1.870268	3.947659	85330.74	0	2777.078	88107.82	2.162334	0	3.869771	6.032105	3.401083	0	1.459457	4.86054
Statewide Totals	2016	LDT2	Aggregate	Aggregate	Diesel	14942.77	669978.4341	669978.4	0	73429.67	0	0.091054	0	0	0.091054	0.010457	0	0	0.010457	0.001477	0.002162	0.014096	0.01093	0	0	0.01093	0.005908	0.006177	0.023015	259.6161	0	0	259.6161	0.000999	0	0	0.000999	0.040828	0	0	0.040828
Statewide Totals	2016	LDT2	Aggregate	Aggregate	Electricity	729.7711	22152.99874	0	22153	3546.046	8552.886	0	0	0	0	0	0	0	0	4.88E-05	3.74E-05	8.63E-05	0	0	0	0	0.000195	0.000107	0.000302	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2016	LDT2	Aggregate	Aggregate	Plug-in Hyb	607.5895	31043.90387	16821.8	14222.1	2512.383	4295.498	0.000124	0	0.000314	0.000438	3.31E-05	0	7.45E-06	4.06E-05	6.84E-05	4.65E-05	0.000156	3.6E-05	0	8.11E-06	4.41E-05	0.000274	0.000133	0.000451	5.357501	0	0.239148	5.596649	1.86E-05	0	0.000117	0.000136	2.36E-05	0	5.97E-05	8.33E-05
Statewide Totals	2016	LHDT1	Aggregate	Aggregate	Gasoline	500619.2	17179773.47	17179773	0	7458481	0	9.01861	0.022994	5.785279	14.82688	0.046665	0	0.007174	0.053839	0.037875	0.516993	0.608707	0.050523	0	0.007716	0.058239	0.1515	1.477122	1.686861	17034.97	68.94331	205.2571	17309.17	0.438697	0.067401	0.392304	0.898401	0.481563	0.001619	0.417352	0.900535
Statewide Totals	2016	LHDT1	Aggregate	Aggregate	Diesel	381350.7	14383013.8	14383014	0	4796912	0	61.04082	1.083853	0	62.12467	0.984425	0.011731	0	0.996157	0.047564	0.432829	1.47655	1.028937	0.012262	0	1.041199	0.190255	1.236656	2.468109	9407.063	59.80575	0	9466.869	0.195421	0.002143	0	0.197564	1.479383	0.009405	0	1.488789
Statewide Totals	2016	LHDT2	Aggregate	Aggregate	Gasoline	69082.32	2388610.153	2388610	0	1029224	0	1.07989	0.003195	0.820811	1.903896	0.004628	0	0.000575	0.005203	0.005266	0.083861	0.094329	0.005032	0	0.000625	0.005657	0.021064	0.239602	0.266323	2639.229	10.98143	30.40676	2680.617	0.040668	0.009563	0.049061	0.099292	0.059435	0.00023	0.059905	0.11957
Statewide Totals	2016	LHDT2	Aggregate	Aggregate	Diesel	119965.3	4721699.251	4721699	0	1509013	0	15.74122	0.341452	0	16.08267	0.274207	0.003584	0	0.277791	0.015614	0.165772	0.459178	0.286605	0.003746	0	0.290351	0.062457	0.473635	0.826444	3822.073	30.06399	0	3852.137	0.054634	0.000674	0	0.055308	0.601071	0.004728	0	0.605799
Statewide Totals	2016	MCY	Aggregate	Aggregate	Gasoline	724849.5	4485487.33	4485487	0	1449699	0	3.774822	0	0.329475	4.104297	0.009366	0	0.007303	0.01667	0.004944	0.020766	0.042381	0.009921	0	0.007694	0.017615	0.019778	0.059333	0.096725	988.0353	0	97.41838	1085.454	1.17905	0	0.377963	1.557013	0.236586	0	0.018756	0.255342
Statewide Totals	2016	MDV	Aggregate	Aggregate	Gasoline	3705270	129735887.5	1.3E+08	0	16905474	0	52.49585	0	18.07622	70.57207	0.270437	0	0.057335	0.327772	0.286019	0.46887	1.082661	0.293328	0	0.062166	0.355494	1.144075	1.339628	2.839197	71657.93	0	2422.109	74080.04	2.070937	0	3.761576	5.832513	3.102925	0	1.231106	4.334031
Statewide Totals	2016	MDV	Aggregate	Aggregate	Diesel	50606	2233881.45	2233881	0	248798.6	0	0.333515	0	0	0.333515	0.023122	0	0	0.023122	0.004925	0.007105	0.035152	0.024167	0	0	0.024167	0.019699	0.020301	0.064168	1116.488	0	0	1116.488	0.002177	0	0	0.002177	0.175582	0	0	0.175582
Statewide Totals	2016	MDV	Aggregate	Aggregate	Electricity	391.7573	8149.875848	0	8149.876	1694.647	3146.525	0	0	0	0	0	0	0	0	1.8E-05	1.4E-05	3.19E-05	0	0	0	0	7.19E-05	3.99E-05	0.000112	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2016	MDV	Aggregate	Aggregate	Plug-in Hyb	2145.533	109181.8589	59162.53	50019.33	8871.777	15107.33	0.000433	0	0.001107	0.001541	0.00012	0	2.74E-05	0.000148	0.000241	0.000163	0.000551	0.000131	0	2.98E-05	0.00016	0.000963	0.000465	0.001588	18.78651	0	1.02116	19.80767	6.48E-05	0	0.000414	0.000478	8.24E-05	0	0.000211	0.000293
Statewide Totals	2016	MH	Aggregate	Aggregate	Gasoline	117255.7	1006197.127	1006197	0	11730.26	0	0.954542	0	0.004783	0.959325	0.002668	0	9.92E-06	0.002678	0.003327	0.01713	0.023136	0.00289	0	1.07E-05	0.0029	0.01331	0.048944	0.065154	2073.069	0	0.451778	2073.52	0.039738	0	0.00064	0.040378	0.04857	0	0.000429	0.048999
Statewide Totals	2016	MH	Aggregate	Aggregate	Diesel	32700.97	323425.4673	323425.5	0	3270.097	0	2.058821	0	0	2.058821	0.060437	0	0	0.060437	0.001426	0.005484	0.067347	0.06317	0	0	0.06317	0.005704	0.015669	0.084542	371.9492	0	0	371.9492	0.002086	0	0	0.002086	0.058494	0	0	0.058494
Statewide Totals	2016	MHDT	Aggregate	Aggregate	Gasoline	56371.22	2811903.722	2811904	0	1127875	0	4.041879	0.005399	0.626644	4.673922	0.005917	0	0.002095	0.008012	0.009299	0.047725	0.065036	0.00638	0	0.002231	0.008611	0.037195	0.136358	0.182164	5661.921	34.94898	72.22177	5769.092	0.150362	0.014225	0.101413	0.266	0.171608	0.000361	0.038496	0.210464
Statewide Totals	2016	MHDT	Aggregate	Aggregate	Diesel	270110.3	11122009.85	11122010	0	3205899	0	73.68228	9.924616	1.772439	85.37934	2.158971	0.077193	0	2.236165	0.03678	0.190197	2.463142	2.25659	0.080684	0	2.337274	0.147119	0.543421	3.027814	14123.87	745.6212	0	14869.49	0.177932	0.011764	0	0.189696	2.221162	0.117259	0	2.338421
Statewide Totals	2016	MHDT	Aggregate	Aggregate	Natural Ga	820.8753	39778.73959	39778.74	0	8456.797	0	0.009169	0.005737	0	0.014906	1.88E-05	1.02E-05	0	2.9E-05	0.000132	0.000677	0.000837	2.05E-05	1.11E-05	0	3.16E-05	0.000526	0.001933	0.002491	39.75157	4.304169	0	44.05574	0.022429	0.017402	0	0.039831	0.008104	0.000877	0	0.008981
Statewide Totals	2016	OBUS	Aggregate	Aggregate	Gasoline	15854.2	848355.5667	848355.6	0	317210.9	0	0.906981	0.00113	0.148514	1.056624	0.000793	0	0.000153	0.000946	0.002805	0.014504	0.018256	0.00086	0	0.000165	0.001024	0.011222	0.041441	0.053687	1707.969	6.837701	12.16078	1726.967	0.025539	0.00333	0.015697	0.044565	0.040092	8.62E-05	0.010512	0.050691
Statewide Totals	2016	OBUS	Aggregate	Aggregate	Diesel	10623.81	704352.6544	704352.7	0	124412.7	0	5.959904	0.365157	0.073758	6.398819	0.254379	0.003939	0	0.258318	0.002329	0.017064	0.277712	0.265881	0.004117	0	0.269998	0.009317	0.048755	0.32807	1083.313	33.0949	0	1116.407	0.024768	0.001229	0	0.025997	0.170365	0.005205	0	0.17557
Statewide Totals	2016	OBUS	Aggregate	Aggregate	Natural Ga	346.0728	22991.23964	22991.24	0	3080.048	0	0.00598	0.000604	0	0.006584	1.16E-05	1.07E-06	0	1.27E-05	7.6E-05	0.000396	0.000485	1.26E-05	1.16E-06	0	1.38E-05	0.000304	0.001133	0.001451	24.38612	0.456879	0	24.843	0.014525	0.001832	0	0.016357	0.004971	9.31E-05	0	0.005064
Statewide Totals	2016	SBUS	Aggregate	Aggregate	Gasoline	5648.847	287023.6671	287023.7	0	22595.39	0	0.548819	0.005564	0.01494	0.569323	0.001923	0	7.57E-05	0.001998	0.000633	0.00506	0.007691	0.00205	0	8.05E-05	0.002131	0.002531	0.014457	0.019119	292.0111	16.82526	1.770977	310.6073	0.04359	0.013555	0.003867	0.061012	0.023304	0.000428	0.001158	0.02489
Statewide Totals	2016	SBUS	Aggregate	Aggregate	Diesel	21683.62	466156.3207	466156.3	0	313978.9	0	4.54389	0.777614	0.059116	5.38062	0.028143	0.001396	0	0.029539	0.001542	0.008184	0.039265	0.029416	0.001459	0	0.030875	0.006166	0.023384	0.060425	627.5972	55.51358	0	683.1108	0.003007	0.00025	0	0.003256	0.098698	0.00873	0	0.107428
Statewide Totals	2016	SBUS	Aggregate	Aggregate	Natural Ga	1976.446	51668.00789	51668.01	0	28618.93	0	0.059491	0.011655	0	0.071146	0.000225	2.07E-05	0	0.000246	0.000171	0.000925	0.001342	0.000245	2.25E-05	0	0.000267	0.000683	0.002643	0.003594	96.99378	8.767987	0	105.7618	0.284355	0.035355	0	0.31971	0.019773	0.001787	0	0.02156
Statewide Totals	2016	UBUS	Aggregate	Aggregate	Gasoline	2874.055	248250.037	248250	0	11496.22	0	0.052725	0	0.011604	0.06433	0.000122	0	2.36E-06	0.000125	0.000698	0.009719	0.010542	0.000133	0	2.57E-06	0.000136	0.002793	0.027768	0.030696	426.725	0	1.105141	427.8302	0.001254	0	0.001392	0.002646	0.004546	0	0.001138	0.005684
Statewide Totals	2016	UBUS	Aggregate	Aggregate	Diesel	4185.354	431775.5405	431775.5	0	16741.41	0	3.639477	0	0	3.639477	0.005975	0	0	0.005975	0.003696	0.018233	0.027905	0.006246	0	0	0.006246	0.014785	0.052095	0.073126	719.6003	0	0	719.6003	0.002583	0	0	0.002583	0.113167	0	0	0.113167
Statewide Totals	2016	UBUS	Aggregate	Aggregate	Electricity	49.81123	2525.64205	0	2525.642	199.2449	5189.819	0	0	0	0	0	0	0	0	9.4E-06	4.11E-05	5.05E-05	0	0	0	0	3.76E-05	0.000117	0.000155	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2016	UBUS	Aggregate	Aggregate	Natural Ga	7295.496	794561.1602	794561.2	0	29181.98	0	3.782948	0	0	3.782948	0.004136	0	0	0.004136	0.006995	0.033612	0.044743	0.004323	0	0	0.004323	0.027979	0.096033	0.128335	1829.907	0	0	1829.907	3.270166	0	0	3.270166	0.373039	0	0	0.373039
Statewide Totals	2017	HHDT	Aggregate	Aggregate	Gasoline	638.8995	21130.71482	21130.71	0	12783.1	0	0.28569	0	0.008529	0.294219	0.000241	0	0.000111	0.000351	0.000116	0.00088	0.001348	0.000255	0	0.000117	0.000372	0.000466	0.002513	0.003351	61.72559	0	1.553799	63.27939	0.014612	0	0	0.014612	0.007217	0	0.000193	0.00741
Statewide Totals	2017	HHDT	Aggregate	Aggregate	Diesel	274958.2	40169431.95	40169432	0	4302856	0	258.4256	24.61049	6.360186	289.3963	5.212156	0.089312	0	5.301468	0.392694	1.321832	7.015994	5.447826	0.093351	0	5.541177	1.570777	3.776663	10.88862	73447.47	4153.069	0	77600.54	0.381821	0.084628	0	0.466449	11.55161	0.653183	0	12.2048
Statewide Totals	2017	HHDT	Aggregate	Aggregate	Natural Ga	9660.106	752825.8603	752825.9	0	71365.01	0	1.949028	0.136254	0	2.085282	0.003242	0.000141	0	0.003383	0.007469	0.043168	0.05402	0.003526	0.000153	0	0.003679	0.029875	0.123336	0.15689	1215.582	97.7253	0	1313.307	2.608616	0.353921	0	2.962537	0.247804	0.019922	0	0.267726
Statewide Totals	2017	LDA	Aggregate	Aggregate	Gasoline	14039797	522168808.9	5.22E+08	0	65699640	0	59.59438	0	27.13025	86.72463	0.876627	0	0.173142	1.049769	1.151186	1.55117	3.752126	0.952937	0	0.188057	1.140994	4.604744	4.431915	10.17765	181211.4	0	5792.579	187004	3.497513	0	7.732125	11.22964	4.837729	0	2.820437	7.658167
Statewide Totals	2017	LDA	Aggregate	Aggregate	Diesel	69213.45	2239072.433	2239072	0	305036.4	0	1.053823	0	0	1.053823	0.079434	0	0	0.079434	0.004936	0.006576	0.090946	0.083026	0	0	0.083026	0.019745	0.018789	0.121559	632.0894	0	0	632.0894	0.005908	0	0	0.005908	0.099413	0	0	0.099413
Statewide Totals	2017	LDA	Aggregate	Aggregate	Electricity	159245.5	5584437.255	0	5584437	809104.5	2156054	0	0	0	0	0	0	0	0	0.012312	0.009392	0.021703	0	0	0	0	0.049246	0.026834	0.07608	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2017	LDA	Aggregate	Aggregate	Plug-in Hyb	133639	6306044.146	3417065	2888979	552597.1	872557.7	0.025097	0	0.068971	0.094068	0.005838	0	0.001388	0.007226	0.013902	0.009463	0.030592	0.00635	0	0.001509	0.007859	0.05561	0.027037	0.090506	1087.535	0	42.115	1129.65	0.003737	0	0.025513	0.029251	0.004694	0	0.012888	0.017582
Statewide Totals	2017	LDT1	Aggregate	Aggregate	Gasoline	1521399	50202272.56	50202273	0	6771081	0	16.64759	0	4.410398	21.05799	0.172395	0	0.03276	0.205156	0.110677	0.180495	0.496328	0.187172	0	0.035547	0.222719	0.442709	0.515701	1.181129	20448.87	0	752.31	21201.18	0.906102	0	1.249288	2.15539	1.029784	0	0.353585	1.383369
Statewide Totals	2017	LDT1	Aggregate	Aggregate	Diesel	2534.799	49275.68944	49275.69	0	8985.517	0	0.074612	0	0	0.074612	0.009203	0	0	0.009203	0.000109	0.000199	0.009511	0.009619	0	0	0.009619	0.000435	0.000569	0.010623	24.95794	0	0	24.95794	0.000585	0	0	0.000585	0.003925	0	0	0.003925
Statewide Totals	2017	LDT1	Aggregate	Aggregate	Electricity	2171.332	60500.66249	0	60500.66	10204.98	23358.25	0	0	0	0	0	0	0	0	0.000133	0.000103	0.000236	0	0	0	0	0.000534	0.000293	0.000826	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2017	LDT1	Aggregate	Aggregate	Plug-in Hyb	19.15487	948.4148877	513.9189	434.4959	79.20539	131.2307	3.8E-06	0	9.93E-06	1.37E-05	1.13E-06	0	2.64E-07	1.39E-06	2.09E-06	1.42E-06	4.9E-06	1.23E-06	0	2.87E-07	1.51E-06	8.36E-06	4.06E-06	1.39E-05	0.163712	0	0.006866	0.170578	5.66E-07	0	3.7E-06	4.27E-06	7.17E-07	0	1.87E-06	2.59E-06
Statewide Totals	2017	LDT2	Aggregate	Aggregate	Gasoline	5407712	195153404.9	1.95E+08	0	25120590	0	48.11812	0	18.4313	66.54942	0.361808	0	0.068214	0.430023	0.43024	0.686709	1.546972	0.393112	0	0.074095	0.467206	1.72096	1.962027	4.150193	87978.18	0	2918.947	90897.13	1.859319	0	3.798349	5.657668	3.026227	0	1.477196	4.503423
Statewide Totals	2017	LDT2	Aggregate	Aggregate	Diesel	16702.82	704904.4049	704904.4	0	81500.26	0	0.091429	0	0	0.091429	0.010944	0	0	0.010944	0.001554	0.002283	0.014781	0.011439	0	0	0.011439	0.006216	0.006523	0.024178	270.0594	0	0	270.0594	0.00105	0	0	0.00105	0.042474	0	0	0.042474
Statewide Totals	2017	LDT2	Aggregate	Aggregate	Electricity	694.1115	18851.30059	0	18851.3	3274.306	7278.158	0	0	0	0	0	0	0	0	4.16E-05	3.19E-05	7.35E-05	0	0	0	0	0.000166	9.12E-05	0.000257	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2017	LDT2	Aggregate	Aggregate	Plug-in Hyb	737.1348	34853.87435	18886.32	15967.56	3048.052	4822.678	0.000139	0	0.000381	0.00052	3.72E-05	0	9.08E-06	4.63E-05	7.68E-05	5.22E-05	0.000175	4.05E-05	0	9.88E-06	5.03E-05	0.000307	0.000149	0.000507	6.006623	0	0.290089	6.296713	2.06E-05	0	0.000141	0.000162	2.6E-05	0	7.12E-05	9.72E-05
Statewide Totals	2017	LHDT1	Aggregate	Aggregate	Gasoline	548014	19075611.57	19075612	0	8164593	0	8.124934	0.025072	6.414152	14.56416	0.043483	0	0.006264	0.049747	0.042055	0.574044	0.665846	0.047147	0	0.006756	0.053903	0.168218	1.640126	1.862248	18241.71	75.20928	227.8074	18544.73	0.378207	0.074548	0.397436	0.85019	0.437289	0.001822	0.474105	0.913217
Statewide Totals	2017	LHDT1	Aggregate	Aggregate	Diesel	395440.7	14437838.27	14437838	0	4974147	0	55.03115	1.10909	0	56.14024	0.899548	0.012086	0	0.911634	0.047745	0.434479	1.393859	0.940222	0.012633	0	0.952855	0.19098	1.241369	2.385204	9528.495	61.679	0	9590.174	0.18218	0.002222	0	0.184403	1.498615	0.009701	0	1.508316
Statewide Totals	2017	LHDT2	Aggregate	Aggregate	Gasoline	77394.04	2649365.363	2649365	0	1153056	0	1.019034	0.003567	0.913317	1.935918	0.004635	0	0.000575	0.00521	0.005841	0.093016	0.104066	0.005039	0	0.000625	0.005664	0.023363	0.265759	0.294786	2835.688	12.27408	34.00044	2881.962	0.038185	0.01076	0.052814	0.101758	0.056434	0.000263	0.067696	0.124393
Statewide Totals	2017	LHDT2	Aggregate	Aggregate	Diesel	127697	4850526.558	4850527	0	1606268	0	14.45747	0.35775	0	14.81522	0.256503	0.003802	0	0.260305	0.01604	0.170295	0.446641	0.268101	0.003974	0	0.272075	0.064161	0.486558	0.822795	3931.007	31.83162	0	3962.839	0.052283	0.000718	0	0.053	0.618258	0.005006	0	0.623264
Statewide Totals	2017	MCY	Aggregate	Aggregate	Gasoline	712947.7	4175209.429	4175209	0	1425895	0	3.383731	0	0.309481	3.693211	0.008877	0	0.007143	0.016019	0.004602	0.01933	0.039952	0.009415	0	0.00753	0.016945	0.01841	0.055229	0.090583	915.0603	0	93.25217	1008.312	1.051769	0	0.359637	1.411406	0.214436	0	0.017643	0.232079
Statewide Totals	2017	MDV	Aggregate	Aggregate	Gasoline	4251623	146486815.6	1.46E+08	0	19543386	0	46.67378	0	17.76958	64.44336	0.278428	0	0.059422	0.337851	0.322948	0.521712	1.182511	0.302212	0	0.064476	0.366688	1.291793	1.490605	3.149087	79003	0	2706.618	81709.61	1.841454	0	3.769221	5.610675	2.82497	0	1.277289	4.10226
Statewide Totals	2017	MDV	Aggregate	Aggregate	Diesel	49970.93	2059917.472	2059917	0	243613.6	0	0.295045	0	0	0.295045	0.021299	0	0	0.021299	0.004541	0.006676	0.032516	0.022262	0	0	0.022262	0.018165	0.019073	0.0595	1024.366	0	0	1024.366	0.002032	0	0	0.002032	0.161109	0	0	0.161109
Statewide Totals	2017	MDV	Aggregate	Aggregate	Electricity	399.9268	8129.677357	0	8129.677	1734.656	3138.726	0	0	0	0	0	0	0	0	1.79E-05	1.39E-05	3.18E-05	0	0	0	0	7.17E-05	3.97E-05	0.000111	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2017	MDV	Aggregate	Aggregate	Plug-in Hyb	4703.243	225486.9048	122184.9	103302	19447.91	31200.28	0.000893	0	0.00243	0.003323	0.000255	0	6.22E-05	0.000317	0.000497	0.000336	0.00115	0.000277	0	6.76E-05	0.000345	0.001988	0.00096	0.003293	38.71745	0	2.224078	40.94153	0.000132	0	0.000902	0.001034	0.000168	0	0.000456	0.000623

Statewide Totals	2017	MH	Aggregate	Aggregate	Gasoline	119897.9	987531.3013	987531.3	0	11994.59	0	0.930791	0	0.004921	0.935712	0.002848	0	1.26E-05	0.002861	0.003266	0.016811	0.022938	0.003076	0	1.35E-05	0.00309	0.013063	0.048032	0.064185	2037.756	0	0.479432	2038.236	0.04407	0	0.000729	0.044799	0.046968	0	0.000447	0.047415
Statewide Totals	2017	MH	Aggregate	Aggregate	Diesel	34637.83	331543.0231	331543	0	3463.783	0	1.958466	0	0	1.958466	0.055935	0	0	0.055935	0.001462	0.005624	0.063021	0.058464	0	0	0.058464	0.005847	0.016068	0.08038	382.1523	0	0	382.1523	0.002044	0	0	0.002044	0.060104	0	0	0.060104
Statewide Totals	2017	MHDT	Aggregate	Aggregate	Gasoline	56515.3	2690514.453	2690514	0	1130758	0	3.633339	0.005425	0.618673	4.257437	0.005306	0	0.001807	0.007112	0.008897	0.045653	0.061663	0.00573	0	0.001929	0.00766	0.035589	0.130437	0.173686	5378.137	34.93189	69.99551	5483.064	0.131604	0.014371	0.095738	0.241714	0.154323	0.000367	0.038431	0.193122
Statewide Totals	2017	MHDT	Aggregate	Aggregate	Diesel	275936.3	11695011.31	11695011	0	3294422	0	69.12591	9.571837	2.18408	80.88182	1.980754	0.071013	0	2.051767	0.038675	0.199993	2.290435	2.070315	0.074224	0	2.144539	0.154699	0.571409	2.870647	14833.96	754.2857	0	15588.24	0.163884	0.011036	0	0.17492	2.333043	0.118632	0	2.451675
Statewide Totals	2017	MHDT	Aggregate	Aggregate	Natural Ga	1245.79	66148.50148	66148.5	0	12267.49	0	0.01353	0.008944	0	0.022474	4.49E-05	1.71E-05	0	6.2E-05	0.000219	0.001129	0.00141	4.88E-05	1.86E-05	0	6.74E-05	0.000875	0.003226	0.004169	66.47121	6.715672	0	73.18688	0.040576	0.02669	0	0.067266	0.013551	0.001369	0	0.01492
Statewide Totals	2017	OBUS	Aggregate	Aggregate	Gasoline	17228.35	853062.9651	853063	0	344704.9	0	0.87011	0.001228	0.161354	1.032692	0.000792	0	0.000165	0.000956	0.002821	0.014586	0.018364	0.000859	0	0.000177	0.001035	0.011284	0.041676	0.053995	1713.218	7.422376	13.18333	1733.823	0.024444	0.003606	0.017082	0.045132	0.038568	9.35E-05	0.011393	0.050055
Statewide Totals	2017	OBUS	Aggregate	Aggregate	Diesel	11023.14	739810.9208	739810.9	0	131433.3	0	5.874453	0.369376	0.090731	6.33456	0.250725	0.003823	0	0.254548	0.002447	0.017662	0.274656	0.262062	0.003996	0	0.266057	0.009786	0.050462	0.326305	1143.857	35.98161	0	1179.839	0.02461	0.001261	0	0.02587	0.179903	0.005659	0	0.185562
Statewide Totals	2017	OBUS	Aggregate	Aggregate	Natural Ga	409.8004	27512.40731	27512.41	0	3647.223	0	0.006563	0.000714	0	0.007278	1.56E-05	1.28E-06	0	1.68E-05	9.1E-05	0.000472	0.00058	1.69E-05	1.4E-06	0	1.83E-05	0.000364	0.001349	0.001731	28.60386	0.538664	0	29.14252	0.017009	0.002161	0	0.019169	0.005831	0.00011	0	0.005941
Statewide Totals	2017	SBUS	Aggregate	Aggregate	Gasoline	5541.309	272388.1589	272388.2	0	22165.24	0	0.417045	0.005517	0.014967	0.437528	0.001188	0	4.7E-05	0.001235	0.000601	0.004801	0.006636	0.001274	0	5.03E-05	0.001324	0.002402	0.013717	0.017444	270.8297	16.42339	1.656975	288.9101	0.027524	0.01378	0.003032	0.044336	0.018233	0.00045	0.001226	0.019909
Statewide Totals	2017	SBUS	Aggregate	Aggregate	Diesel	19823.56	471124.7313	471124.7	0	287045.1	0	4.148071	0.669485	0.072802	4.890358	0.025323	0.001102	0	0.026426	0.001558	0.008263	0.036247	0.026468	0.001152	0	0.027621	0.006232	0.02361	0.057462	629.1494	50.49525	0	679.6446	0.002767	0.000214	0	0.00298	0.098951	0.007942	0	0.106893
Statewide Totals	2017	SBUS	Aggregate	Aggregate	Natural Ga	2797.441	74874.85085	74874.85	0	40506.95	0	0.083223	0.016417	0	0.09964	0.000328	3.11E-05	0	0.000359	0.000248	0.001342	0.001948	0.000356	3.38E-05	0	0.00039	0.00099	0.003834	0.005215	139.8296	12.49676	0	152.3263	0.405667	0.049067	0	0.454734	0.028505	0.002548	0	0.031053
Statewide Totals	2017	UBUS	Aggregate	Aggregate	Gasoline	2798.583	241668.398	241668.4	0	11194.33	0	0.046994	0	0.010935	0.057929	0.000156	0	3.05E-06	0.000159	0.000674	0.009426	0.01026	0.000169	0	3.32E-06	0.000173	0.002698	0.026933	0.029803	403.3199	0	1.055017	404.3749	0.001126	0	0.00131	0.002436	0.004163	0	0.00109	0.005253
Statewide Totals	2017	UBUS	Aggregate	Aggregate	Diesel	3981.042	400479.8869	400479.9	0	15924.17	0	2.716466	0	0	2.716466	0.005157	0	0	0.005157	0.003462	0.016926	0.025545	0.005391	0	0	0.005391	0.013847	0.048359	0.067597	649.2528	0	0	649.2528	0.002289	0	0	0.002289	0.102113	0	0	0.102113
Statewide Totals	2017	UBUS	Aggregate	Aggregate	Electricity	95.99696	5140.267284	0	5140.267	383.9878	10091.08	0	0	0	0	0	0	0	0	3.48E-05	9.62E-05	0.000131	0	0	0	0	0.000139	0.000275	0.000414	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2017	UBUS	Aggregate	Aggregate	Natural Ga	7228.345	806282.3452	806282.3	0	28913.38	0	2.806705	0	0	2.806705	0.002714	0	0	0.002714	0.007129	0.034099	0.043942	0.002836	0	0	0.002836	0.028516	0.097427	0.128779	1911.333	0	0	1911.333	2.867791	0	0	2.867791	0.389638	0	0	0.389638
Statewide Totals	2018	HHDT	Aggregate	Aggregate	Gasoline	572.9556	19463.62777	19463.63	0	11463.7	0	0.249413	0	0.008422	0.257835	0.000194	0	8.45E-05	0.000279	0.000107	0.000801	0.001187	0.000206	0	8.92E-05	0.000296	0.000429	0.002289	0.003014	55.71824	0	1.252476	56.97072	0.013277	0	5.25E-07	0.013277	0.006328	0	0.000193	0.00652
Statewide Totals	2018	HHDT	Aggregate	Aggregate	Diesel	283895.6	39174308.03	39174308	0	4484968	0	220.3201	25.63125	7.692249	253.6436	4.375748	0.076772	0	4.45252	0.382955	1.265211	6.100686	4.5736	0.080243	0	4.653843	1.531821	3.614889	9.800553	71729.91	4463.789	0	76193.7	0.312099	0.089151	0	0.40125	11.28536	0.702294	0	11.98766
Statewide Totals	2018	HHDT	Aggregate	Aggregate	Natural Ga	10970.99	812391.0513	812391.1	0	80762.12	0	1.812116	0.152639	0	1.964755	0.003135	0.000175	0	0.00331	0.00806	0.046185	0.057554	0.00341	0.00019	0	0.0036	0.032238	0.131956	0.167794	1280.902	110.8093	0	1391.711	2.506814	0.392042	0	2.898857	0.26112	0.022589	0	0.283709
Statewide Totals	2018	LDA	Aggregate	Aggregate	Gasoline	13941722	518760540.9	5.19E+08	0	65176046	0	51.14149	0	25.17749	76.31898	0.869924	0	0.170124	1.040048	1.143672	1.539758	3.723478	0.945864	0	0.184882	1.130746	4.574688	4.399309	10.10474	177659.3	0	5629.907	183289.2	2.989642	0	7.163479	10.15312	4.319408	0	2.717924	7.037332
Statewide Totals	2018	LDA	Aggregate	Aggregate	Diesel	61467.66	1934626.84	1934627	0	268007	0	0.917137	0	0	0.917137	0.06762	0	0	0.06762	0.004265	0.005685	0.07757	0.070677	0	0	0.070677	0.017061	0.016243	0.10398	543.2866	0	0	543.2866	0.005054	0	0	0.005054	0.085476	0	0	0.085476
Statewide Totals	2018	LDA	Aggregate	Aggregate	Electricity	215329	7904341.645	0	7904342	1093103	3051728	0	0	0	0	0	0	0	0	0.017426	0.013295	0.030721	0	0	0	0	0.069704	0.037985	0.107689	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2018	LDA	Aggregate	Aggregate	Plug-in Hyb	170226.3	7961284.548	4313993	3647292	703885.9	1101591	0.031633	0	0.087863	0.119496	0.007989	0	0.001932	0.009921	0.017552	0.011947	0.039421	0.008689	0	0.002102	0.01079	0.070207	0.034136	0.115133	1369.319	0	53.38507	1422.704	0.004698	0	0.03247	0.037168	0.005906	0	0.016386	0.022292
Statewide Totals	2018	LDT1	Aggregate	Aggregate	Gasoline	1489629	49263752.23	49263752	0	6627586	0	14.60076	0	4.083729	18.68448	0.157564	0	0.029921	0.187484	0.108608	0.177002	0.473094	0.171211	0	0.032502	0.203712	0.434432	0.505719	1.143864	19820.28	0	719.458	20539.74	0.774521	0	1.152297	1.926818	0.922555	0	0.337197	1.259751
Statewide Totals	2018	LDT1	Aggregate	Aggregate	Diesel	2393.401	45628.07032	45628.07	0	8378.822	0	0.068746	0	0	0.068746	0.008473	0	0	0.008473	0.000101	0.000186	0.00876	0.008856	0	0	0.008856	0.000402	0.00053	0.009789	23.13822	0	0	23.13822	0.00054	0	0	0.00054	0.00364	0	0	0.00364
Statewide Totals	2018	LDT1	Aggregate	Aggregate	Electricity	2045.201	57179.57203	0	57179.57	9482.319	22076.03	0	0	0	0	0	0	0	0	0.000126	9.71E-05	0.000223	0	0	0	0	0.000504	0.000277	0.000782	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2018	LDT1	Aggregate	Aggregate	Plug-in Hyb	19.73876	945.9266195	512.5706	433.356	81.61978	130.8864	3.78E-06	0	1.02E-05	1.4E-05	1.12E-06	0	2.72E-07	1.39E-06	2.09E-06	1.42E-06	4.89E-06	1.22E-06	0	2.96E-07	1.51E-06	8.34E-06	4.05E-06	1.39E-05	0.16259	0	0.007067	0.169657	5.59E-07	0	3.81E-06	4.37E-06	7.08E-07	0	1.92E-06	2.63E-06
Statewide Totals	2018	LDT2	Aggregate	Aggregate	Gasoline	5563437	202680869.1	2.03E+08	0	25889043	0	42.29674	0	17.14366	59.4404	0.372668	0	0.069179	0.441847	0.446835	0.710212	1.598894	0.405083	0	0.075182	0.480265	1.787341	2.029177	4.296782	89359.38	0	2922.122	92281.5	1.637495	0	3.615207	5.252703	2.741334	0	1.435951	4.177285
Statewide Totals	2018	LDT2	Aggregate	Aggregate	Diesel	18603.81	785585.1202	785585.1	0	90804.35	0	0.086669	0	0	0.086669	0.010375	0	0	0.010375	0.001732	0.002543	0.01465	0.010844	0	0	0.010844	0.006928	0.007265	0.025037	296.7089	0	0	296.7089	0.001046	0	0	0.001046	0.046682	0	0	0.046682
Statewide Totals	2018	LDT2	Aggregate	Aggregate	Electricity	575.8118	15369.65083	0	15369.65	2717.022	5933.954	0	0	0	0	0	0	0	0	3.39E-05	2.61E-05	5.99E-05	0	0	0	0	0.000136	7.45E-05	0.00021	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2018	LDT2	Aggregate	Aggregate	Plug-in Hyb	2049.865	99024.14738	53658.36	45365.79	8476.193	13701.82	0.000395	0	0.001059	0.001454	0.000117	0	2.8E-05	0.000145	0.000218	0.000148	0.000512	0.000127	0	3.05E-05	0.000158	0.000873	0.000424	0.001455	17.05576	0	0.794506	17.85027	5.88E-05	0	0.000393	0.000452	7.42E-05	0	0.000199	0.000273
Statewide Totals	2018	LHDT1	Aggregate	Aggregate	Gasoline	552302.4	19542010.86	19542011	0	8228482	0	7.28893	0.025073	6.469034	13.78304	0.04005	0	0.005238	0.045288	0.043083	0.58808	0.67645	0.04348	0	0.005667	0.049147	0.172331	1.680228	1.901706	18283.84	75.32219	233.1737	18592.33	0.322085	0.075335	0.383131	0.78055	0.395524	0.001863	0.485435	0.882822
Statewide Totals	2018	LHDT1	Aggregate	Aggregate	Diesel	397993.4	14475025.3	14475025	0	5006256	0	50.99393	1.097155	0	52.09109	0.846789	0.012074	0	0.858863	0.047868	0.435598	1.34233	0.885077	0.01262	0	0.897697	0.191472	1.244567	2.333736	9555.364	61.63811	0	9617.002	0.173924	0.002237	0	0.176161	1.503358	0.009698	0	1.513056
Statewide Totals	2018	LHDT2	Aggregate	Aggregate	Gasoline	78487.76	2702307.125	2702307	0	1169351	0	0.93452	0.003592	0.922516	1.860628	0.004466	0	0.000533	0.004999	0.005958	0.094874	0.105831	0.004856	0	0.000579	0.005435	0.02383	0.271069	0.300335	2836.043	12.38314	34.25525	2882.682	0.03467	0.010901	0.052185	0.097756	0.052239	0.000269	0.069053	0.121562
Statewide Totals	2018	LHDT2	Aggregate	Aggregate	Diesel	131187	4974951.363	4974951	0	1650167	0	13.48276	0.359495	0	13.84225	0.244155	0.003887	0	0.248042	0.016452	0.174664	0.439157	0.255194	0.004063	0	0.259257	0.065807	0.499039	0.824103	4012.489	32.44197	0	4044.931	0.050651	0.000737	0	0.051388	0.63129	0.005104	0	0.636395
Statewide Totals	2018	MCY	Aggregate	Aggregate	Gasoline	695309.6	4057325.912	4057326	0	1390619	0	3.165533	0	0.287096	3.45263	0.008518	0	0.006472	0.01499	0.004472	0.018784	0.038247	0.00905	0	0.006832	0.015881	0.01789	0.053669	0.08744	882.8494	0	88.18065	971.0301	0.978764	0	0.338117	1.316881	0.203133	0	0.016431	0.219564
Statewide Totals	2018	MDV	Aggregate	Aggregate	Gasoline	4326880	149661300.7	1.5E+08	0	19878720	0	42.26802	0	16.74469	59.01271	0.281939	0	0.058996	0.340935	0.329947	0.531172	1.202054	0.306178	0	0.064049	0.370226	1.319788	1.517634	3.207648	79369	0	2697.664	82066.66	1.660282	0	3.589188	5.24947	2.598711	0	1.238157	3.836868
Statewide Totals	2018	MDV	Aggregate	Aggregate	Diesel	53592.44	2201750.153	2201750	0	260697.6	0	0.274336	0	0	0.274336	0.020619	0	0	0.020619	0.004854	0.007169	0.032642	0.021551	0	0	0.021551	0.019416	0.020482	0.061449	1080.535	0	0	1080.535	0.002031	0	0	0.002031	0.170002	0	0	0.170002
Statewide Totals	2018	MDV	Aggregate	Aggregate	Electricity	389.4634	7659.822652	0	7659.823	1669.966	2957.324	0	0	0	0	0	0	0	0	1.69E-05	1.31E-05	3E-05	0	0	0	0	6.75E-05	3.75E-05	0.000105	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2018	MDV	Aggregate	Aggregate	Plug-in Hyb	10002.96	477765.9435	258887.7	218878.2	41362.22	66107.75	0.00189	0	0.005168	0.007058	0.000563	0	0.000138	0.000701	0.001053	0.000712	0.002466	0.000612	0	0.00015	0.000762	0.004213	0.002034	0.007009	81.82915	0	4.703959	86.53311	0.000279	0	0.001917	0.002196	0.000354	0	0.000969	0.001323
Statewide Totals	2018	MH	Aggregate	Aggregate	Gasoline	117354.4	989500.075	989500.1	0	11740.13	0	0.822385	0	0.004877	0.827262	0.002472	0	9.94E-06	0.002482	0.003272	0.01684	0.022593	0.002676	0	1.07E-05	0.002686	0.013089	0.048113	0.063888	2036.034	0	0.448006	2036.482	0.036268	0	0.00061	0.036879	0.042638	0	0.000461	0.0431
Statewide Totals	2018	MH	Aggregate	Aggregate	Diesel	36044.03	347874.0342	347874	0	3604.403	0	1.921505	0	0	1.921505	0.053262	0	0	0.053262	0.001534	0.005901	0.060696	0.05567	0	0	0.05567	0.006135	0.016859	0.078665	401.4293	0	0	401.4293	0.00205	0	0	0.00205	0.063157	0	0	0.063157
Statewide Totals	2018	MHDT	Aggregate	Aggregate	Gasoline	55429.3	2648242.906	2648243	0	1109029	0	3.235761	0.005336	0.592464	3.83356	0.004796	0	0.001514	0.006309	0.008758	0.044943	0.06001	0.005187	0	0.001621	0.006808	0.03503	0.12841	0.170249	5253.314	34.10176	66.00297	5353.419	0.115403	0.014318	0.08238	0.212101	0.138524	0.000371	0.037801	0.176696
Statewide Totals	2018	MHDT	Aggregate	Aggregate	Diesel	276404.7	11405353.87	11405354	0	3292792	0	61.14776	9.103494	2.52979	72.78104	1.713554	0.062348	0	1.775902	0.037717	0.194981	2.0086	1.791033	0.065168	0	1.856201	0.150867	0.557089	2.564157	14441.97	750.8424	0	15192.82	0.141971	0.009905	0	0.151876	2.272176	0.118131	0	2.390307
Statewide Totals	2018	MHDT	Aggregate	Aggregate	Natural Ga	1601.917	86866.14156	86866.14	0	15097.63	0	0.01484	0.011643	0	0.026483	7.8E-05	2.53E-05	0	0.000103	0.000287	0.001489	0.001879	8.49E-05	2.75E-05	0	0.000112	0.001149	0.004253	0.005515	88.84856	9.03323	0	97.88179	0.057468	0.03363	0	0.091098	0.018112	0.001841	0	0.019954
Statewide Totals	2018	OBUS	Aggregate	Aggregate	Gasoline	16298.82	791703.8255	791703.8	0	326106.8	0	0.722618	0.001163	0.150779	0.874559	0.000723	0	0.000146	0.000869	0.002618	0.013534	0.017022	0.000785	0	0.000157	0.000942	0.010472	0.03867	0.050084	1578.978	6.991935	12.21547	1598.185	0.020395	0.003434	0.015228	0.039057	0.032361	9E-05	0.010846	0.043298
Statewide Totals	2018	OBUS	Aggregate	Aggregate	Diesel	10796.97	719269.3424	719269.3	0	130011.7	0	5.188707	0.333277	0.110384	5.632368	0.226238	0.00317	0	0.229408	0.002379	0.016916	0.248703	0.236467	0.003314	0	0.239781	0.009514	0.048332	0.297627	1119.507	35.83357	0	1155.34	0.022277	0.001121	0	0.023398	0.176134	0.005638	0	0.181771
Statewide Totals	2018	OBUS	Aggregate	Aggregate	Natural Ga	473.0343	30521.82211	30521.82	0	4210.005	0	0.006715	0.000822	0	0.007537	2.07E-05	1.56E-06	0	2.22E-05	0.000101	0.000524	0.000648	2.25E-05	1.69E-06	0	2.42E-05	0.000404	0.001498	0.001926	31.83305	0.625076	0	32.45813	0.019476	0.002456	0	0.021932	0.006489	0.000127	0	0.006617
Statewide Totals	2018	SBUS	Aggregate	Aggregate	Gasoline	7125.176	356985.3603	356985.4	0	28500.71	0	0.534079	0.007099	0.019117	0.560294	0.001633	0	6.6E-05	0.001699	0.000787	0.006291	0.008777	0.001749	0	7.05E-05	0.001819	0.003148	0.017974	0.022942	352.5178	20.96234	2.077138	375.5573	0.038256	0.017776	0.003715	0.059748	0.023256	0.000587	0.001601	0.025444
Statewide Totals	2018	SBUS	Aggregate	Aggregate	Diesel	19788.59	444889.0815	444889.1	0	286538.8	0	3.440775	0.624637	0.094198	4.15961	0.020521	0.000912	0	0.021433	0.001471	0.0078	0.030704	0.021449	0.000953	0	0.022402	0.005885	0.022287	0.050574	589.8412	50.2359	0	640.0771	0.002321	0.0002	0	0.002521	0.092801	0.007904	0	0.100704
Statewide Totals	2018	SBUS	Aggregate	Aggregate	Natural Ga	3450.251	88711.26224	88711.26	0	49959.64	0	0.088879	0.020159	0	0.109037	0.000385	4.05E-05	0	0.000425	0.000293	0.001587	0.002305	0.000418	4.41E-05	0	0.000462	0.001173	0.004533	0.006169	161.0279	15.55073	0	176.5786	0.454214	0.05941	0	0.513624	0.032827	0.00317	0	0.035997
Statewide Totals	2018	UBUS	Aggregate	Aggregate	Gasoline	2722.663	236499.7884	236499.8	0	10890.65	0	0.047603	0	0.010642	0.058245	0.000192	0	3.47E-06	0.000195	0.000669	0.009284	0.010148	0.000209	0	3.77E-06	0.000212	0.002675	0.026525	0.029412	408.2405	0	1.028516	409.269	0.001142	0	0.001291	0.002433	0.004202	0	0.001051	0.005252
Statewide Totals	2018	UBUS	Aggregate	Aggregate	Diesel	4065.703	404503.7707	404503.8	0	16262.81	0	2.085822	0	0	2.085822	0.004507	0	0	0.004507	0.003494	0.017118	0.025119	0.004711	0	0	0.004711	0.013975	0.048909	0.067595	633.619	0	0	633.619	0.002147	0	0	0.002147	0.099688	0	0	0.099688
Statewide Totals	2018	UBUS	Aggregate	Aggregate	Electricity	129.4599	6549.819887	0	6549.82	517.8397	12855.68	0	0	0	0	0	0	0	0	4.94E-05	0.00013	0.00018	0	0	0	0	0.000198	0.000372	0.00057	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2018	UBUS	Aggregate	Aggregate	Natural Ga	7288.064	827479.9184	827479.9	0	29152.26	0	2.474173	0	0	2.474173	0.002398	0	0	0.002398	0.007287	0.03496	0.044645	0.002507	0	0	0.002507	0.029147	0.099886	0.13154	1962.645	0	0	1962.645	2.665761	0	0	2.665761	0.400098	0	0	0.400098
Statewide Totals	2019	HHDT	Aggregate	Aggregate	Gasoline	548.3253	17123.86217	17123.86	0	10970.89	0	0.253839	0	0.012809	0.266648	0.000158	0	6.55E-05	0.000223	9.44E-05	0.000707	0.001025	0.000168	0	6.95E-05	0.000238	0.000378	0.002021	0.002636	48.98904	0	1.03843	50.02747	0.011396	0	0	0.011396	0.006126	0	0.000265	0.006391
Statewide Totals	2019	HHDT	Aggregate	Aggregate	Diesel	270487.7	39244411.55	39244412	0	4305247	0	189.9676	24.8403	8.411813	223.2197	3.51859	0.063599	0	3.582189	0.383631	1.244806	5.210626	3.677685	0.066475	0	3.744159	1.534525	3.55659	8.835274	71902.01	4446.354	0	76348.36	0.251436	0.087548	0	0.338984	11.318	0.699895	0	12.0179
Statewide Totals	2019	HHDT	Aggregate	Aggregate	Natural Ga	11888.24	882259.9965	882260	0	85885.47	0	1.724166	0.157223	0	1.881389	0.003065	0.000193	0	0.003258	0.008753	0.049943	0.061953	0.003333	0.00021	0	0.003543	0.035011	0.142694	0.181247	1364.029	118.8441	0	1482.873	2.486156	0.401489	0	2.887645	0.278066	0.024227	0	0.302293
Statewide Totals	2019	LDA	Aggregate	Aggregate	Gasoline	13805991	513542901.4	5.14E+08	0	64465682	0	43.89692	0	23.41578	67.31271	0.859137	0	0.164746	1.023883	1.132169	1.522679	3.67873	0.93434	0	0.179148	1.113488	4.528676	4.350511	9.992675	174107.7	0	5470.097	179577.8	2.550267	0	6.639391	9.189658	3.875293	0	2.618644	6.493936
Statewide Totals	2019	LDA	Aggregate	Aggregate	Diesel	61677.77	1970022.528	1970023	0	270318.5	0	0.775647	0	0	0.775647	0.057226	0	0	0.057226	0.004343	0.005784	0.067353	0.059813	0	0	0.059813	0.017373	0.016527	0.093712	545.0605	0	0	545.0605	0.004385	0	0	0.004385	0.085797	0	0	0.085797
Statewide Totals	2019	LDA	Aggregate	Aggregate	Electricity	298490.2	10042318.67	0	10042319	1515443	3877164	0	0	0	0	0	0	0	0	0.02214	0.016891	0.039031	0	0	0	0	0.088558	0.048261	0.136819	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2019	LDA	Aggregate	Aggregate	Plug-in Hyb	199593.4	9159191.962	4942175	4217016	825318.8	1273665	0.036193	0	0.103034	0.139227	0.00945	0	0.002355	0.011805	0.020193	0.01375	0.045748	0.010278	0	0.002561	0.012839	0.08077	0.039286	0.132895	1568.184	0	62.4305	1630.614	0.005353	0	0.037976	0.04333	0.006723	0	0.019117	0.02584
Statewide Totals	2019	LDT1	Aggregate	Aggregate	Gasoline	1540249	49062094.83	49062095	0	6750703	0	15.07621	0	4.343943	19.42015	0.15883	0	0.03075	0.18958	0.108163	0.178059	0.475802	0.172695	0	0.033431	0.206126	0.432654	0.50874	1.14752	19744.23	0	737.0302	20481.26	0.777967	0	1.222216	2.000183	0.957863	0	0.352349	1.310212
Statewide Totals	2019	LDT1	Aggregate	Aggregate	Diesel	1159.942	17322.60451	17322.6	0	3632.449	0	0.030691	0	0	0.030691	0.004726	0	0	0.004726	3.82E-05	7.15E-05	0.004836	0.00494	0	0	0.00494	0.000153	0.000204	0.005297	8.179199	0	0	8.179199	0.000281	0	0	0.000281	0.001287	0	0	0.001287
Statewide Totals	2019	LDT1	Aggregate	Aggregate	Electricity	1927.156	48925.30975	0	48925.31	8931.632	18889.21	0	0	0	0	0	0	0	0	0.000108	8.31E-05	0.000191	0	0	0	0	0.000431	0.000237	0.000669	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2019	LDT1	Aggregate	Aggregate	Plug-in Hyb	13.04135	603.2056686	326.8599	276.3457	53.92598	83.46465	2.42E-06	0	6.77E-06	9.19E-06	7.13E-07	0	1.8E-07	8.93E-07	1.33E-06	9.05E-07	3.13E-06	7.76E-07	0	1.96E-07	9.71E-07	5.32E-06	2.58E-06	8.88E-06	0.103682	0	0.004673	0.108355	3.55E-07	0	2.51E-06	2.87E-06	4.49E-07	0	1.26E-06	1.71E-06
Statewide Totals	2019	LDT2	Aggregate	Aggregate	Gasoline	5806444	215050597.7	2.15E+08	0	27151190	0	34.26621	0	15.48995	49.75616	0.381207	0	0.068959	0.450165	0.474106	0.749906	1.674177	0.414523	0	0.07498	0.489502	1.896423	2.142588	4.528514	92643.35	0	2958.361	95601.71	1.337499	0	3.360384	4.697882	2.374117	0	1.392786	3.766903
Statewide Totals	2019	LDT2	Aggregate	Aggregate	Diesel	16976.18	695892.3618	695892.4	0	82400.53	0	0.070996	0	0	0.070996	0.007219	0	0	0.007219	0.001534	0.002325	0.011078	0.007545	0	0	0.007545	0.006137	0.006642	0.020324	263.3738	0	0	263.3738	0.000797	0	0	0.000797	0.041457	0	0	0.041457
Statewide Totals	2019	LDT2	Aggregate	Aggregate	Electricity	791.1012	25990.59856	0	25990.6	3983.135	10034.52	0	0	0	0	0	0	0	0	5.73E-05	4.37E-05	0.000101	0	0	0	0	0.000229	0.000125	0.000354	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2019	LDT2	Aggregate	Aggregate	Plug-in Hyb	7171.642	350497.5215	186203.4	164294.1	29654.74	49621.71	0.00137	0	0.003705	0.005075	0.000405	0	9.81E-05	0.000503	0.000773	0.000527	0.001802	0.00044	0	0.000107	0.000547	0.003091	0.001505	0.005143	59.26554	0	2.696712	61.96225	0.000204	0	0.001374	0.001578	0.000257	0	0.000695	0.000952
Statewide Totals	2019	LHDT1	Aggregate	Aggregate	Gasoline	575267.6	19677545.68	19677546	0	8570631	0	7.205443	0.025982	6.740196	13.97162	0.038301	0	0.004899	0.0432	0.043382	0.592158	0.67874	0.041612	0	0.005311	0.046923	0.173526	1.691881	1.91233	18474.45	78.39304	242.034	18794.88	0.308156	0.078044	0.389606	0.775807	0.390347	0.001928	0.501473	0.893748
Statewide Totals	2019	LHDT1	Aggregate	Aggregate	Diesel	397713.8	14323724.75	14323725	0	5002740	0	47.67494	1.073311	0	48.74825	0.794913	0.012055	0	0.806968	0.047368	0.431045	1.28538	0.830855	0.0126	0	0.843455	0.18947	1.231558	2.264483	9443.381	61.12097	0	9504.502	0.165387	0.002235	0	0.167622	1.486471	0.009621	0	1.496092
Statewide Totals	2019	LHDT2	Aggregate	Aggregate	Gasoline	81302.73	2839781.994	2839782	0	1211290	0	0.860538	0.00367	0.942338	1.806546	0.004415	0	0.000492	0.004907	0.006261	0.099701	0.110869	0.004801	0	0.000535	0.005337	0.025043	0.284859	0.315239	2917.656	12.76806	35.23953	2965.664	0.030849	0.011229	0.052097	0.094175	0.048804	0.00028	0.071434	0.120518
Statewide Totals	2019	LHDT2	Aggregate	Aggregate	Diesel	138980.6	5312960.113	5312960	0	1748201	0	12.7	0.369138	0	13.06914	0.236576	0.004082	0	0.240658	0.01757	0.186531	0.444759	0.247273	0.004267	0	0.25154	0.070278	0.532945	0.854763	4264.361	34.02834	0	4298.389	0.050089	0.000781	0	0.050871	0.671248	0.005356	0	0.676604
Statewide Totals	2019	MCY	Aggregate	Aggregate	Gasoline	691332.9	4003124.24	4003124	0	1382666	0	3.03007	0	0.273447	3.303517	0.008388	0	0.006073	0.014461	0.004413	0.018533	0.037407	0.008923	0	0.006418	0.015342	0.017651	0.052952	0.085945	868.0198	0	85.61793	953.6378	0.932884	0	0.32603	1.258914	0.196453	0	0.015699	0.212151
Statewide Totals	2019	MDV	Aggregate	Aggregate	Gasoline	4248475	148031807.6	1.48E+08	0	19528150	0	36.99604	0	15.14733	52.14337	0.27771	0	0.057225	0.334935	0.326354	0.522942	1.184232	0.301679	0	0.062147	0.363826	1.305418	1.49412	3.163364	77114.51	0	2595.31	79709.82	1.459766	0	3.290039	4.749805	2.306935	0	1.158509	3.465443
Statewide Totals	2019	MDV	Aggregate	Aggregate	Diesel	64326.54	2601267.4	2601267	0	310926.7	0	0.413339	0	0	0.413339	0.026086	0	0	0.026086	0.005735	0.008575	0.040396	0.027266	0	0	0.027266	0.022939	0.024499	0.074705	1274.317	0	0	1274.317	0.002556	0	0	0.002556	0.200589	0	0	0.200589
Statewide Totals	2019	MDV	Aggregate	Aggregate	Electricity	173.7758	3967.14109	0	3967.141	766.8841	1531.644	0	0	0	0	0	0	0	0	8.75E-06	6.76E-06	1.55E-05	0	0	0	0	3.5E-05	1.93E-05	5.43E-05	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2019	MDV	Aggregate	Aggregate	Plug-in Hyb	11811.49	552852.9777	298597.3	254255.6	48840.5	76792.78	0.002174	0	0.006104	0.008278	0.000648	0	0.000164	0.000812	0.001219	0.000824	0.002854	0.000705	0	0.000178	0.000883	0.004875	0.002353	0.008111	94.2493	0	5.531466	99.78077	0.000319	0	0.002259	0.002578	0.000406	0	0.001139	0.001544
Statewide Totals	2019	MH	Aggregate	Aggregate	Gasoline	113280.7	960857.2345	960857.2	0	11332.6	0	0.72493	0	0.004785	0.729715	0.002185	0	8.31E-06	0.002193	0.003177	0.016345	0.021716	0.002368	0	8.96E-06	0.002377	0.01271	0.0467	0.061787	1977.721	0	0.42201	1978.143	0.030516	0	0.000546	0.031061	0.038411	0	0.000466	0.038877
Statewide Totals	2019	MH	Aggregate	Aggregate	Diesel	35851.86	338280.4186	338280.4	0	3585.186	0	1.833488	0	0	1.833488	0.050515	0	0	0.050515	0.001492	0.005736	0.057742	0.052799	0	0	0.052799	0.005966	0.016389	0.075154	390.1215	0	0	390.1215	0.001996	0	0	0.001996	0.061409	0	0	0.061409
Statewide Totals	2019	MHDT	Aggregate	Aggregate	Gasoline	59029.3	2833588.979	2833589	0	1181058	0	3.014882	0.005701	0.613334	3.633916	0.004644	0	0.001355	0.005999	0.00937	0.048066	0.063435	0.00503	0	0.001456	0.006486	0.037482	0.137331	0.181299	5591.2	36.23857	67.75397	5695.192	0.106227	0.015548	0.07747	0.199245	0.130905	0.000411	0.040552	0.171868
Statewide Totals	2019	MHDT	Aggregate	Aggregate	Diesel	276258.4	11442537.44	11442537	0	3265874	0	53.53498	8.559144	2.941341	65.03546	1.411497	0.053151	0	1.464648	0.03784	0.195537	1.698024	1.475319	0.055554	0	1.530872	0.151359	0.558676	2.240908	14454.36	747.7016	0	15202.06	0.121631	0.008751	0	0.130383	2.275243	0.117695	0	2.392938
Statewide Totals	2019	MHDT	Aggregate	Aggregate	Natural Ga	1765.568	89908.56703	89908.57	0	16375.37	0	0.014557	0.012872	0	0.027429	8.44E-05	2.95E-05	0	0.000114	0.000297	0.001541	0.001952	9.17E-05	3.21E-05	0	0.000124	0.001189	0.004402	0.005715	92.07747	10.16608	0	102.2435	0.05981	0.03662	0	0.09643	0.018771	0.002072	0	0.020843
Statewide Totals	2019	OBUS	Aggregate	Aggregate	Gasoline	15836.48	762289.1291	762289.1	0	316856.3	0	0.628727	0.001131	0.144351	0.774208	0.000697	0	0.000125	0.000822	0.002521	0.013029	0.016372	0.000757	0	0.000135	0.000892	0.010083	0.037225	0.048201	1512.362	6.774849	11.63579	1530.773	0.01767	0.003358	0.013922	0.03495	0.028517	8.89E-05	0.010558	0.039164
Statewide Totals	2019	OBUS	Aggregate	Aggregate	Diesel	10405.25	717602.7801	717602.8	0	120963.8	0	4.602099	0.269848	0.113007	4.984953	0.194152	0.00241	0	0.196562	0.002373	0.016711	0.215647	0.202931	0.002519	0	0.20545	0.009492	0.047747	0.262689	1120.121	30.68567	0	1150.807	0.019608	0.00087	0	0.020478	0.176317	0.00483	0	0.181147
Statewide Totals	2019	OBUS	Aggregate	Aggregate	Natural Ga	517.7037	34449.68963	34449.69	0	4607.563	0	0.007241	0.000898	0	0.008139	2.46E-05	1.74E-06	0	2.64E-05	0.000114	0.000591	0.000731	2.68E-05	1.89E-06	0	2.87E-05	0.000456	0.001688	0.002172	35.66549	0.684432	0	36.34992	0.021997	0.00267	0	0.024667	0.007271	0.00014	0	0.00741
Statewide Totals	2019	SBUS	Aggregate	Aggregate	Gasoline	6993.405	351270.7201	351270.7	0	27973.62	0	0.508466	0.006983	0.018805	0.534254	0.001347	0	5.25E-05	0.001399	0.000774	0.006191	0.008365	0.00145	0	5.64E-05	0.001506	0.003098	0.017689	0.022293	343.6745	20.49879	1.992712	366.166	0.032358	0.017616	0.003013	0.052987	0.022109	0.000585	0.001598	0.024293
Statewide Totals	2019	SBUS	Aggregate	Aggregate	Diesel	19655.93	442821.4563	442821.5	0	284617.8	0	3.301434	0.604477	0.099198	4.00511	0.019481	0.000913	0	0.020394	0.001464	0.007762	0.029621	0.020361	0.000955	0	0.021316	0.005858	0.022178	0.049352	586.2098	49.55493	0	635.7648	0.002293	0.000203	0	0.002495	0.092275	0.0078	0	0.100075
Statewide Totals	2019	SBUS	Aggregate	Aggregate	Natural Ga	3581.074	92654.09991	92654.1	0	51853.95	0	0.086756	0.020803	0	0.107559	0.000402	4.49E-05	0	0.000447	0.000306	0.001658	0.002411	0.000438	4.88E-05	0	0.000486	0.001226	0.004736	0.006448	166.8605	16.36098	0	183.2215	0.460332	0.060183	0	0.520515	0.034016	0.003335	0	0.037351
Statewide Totals	2019	UBUS	Aggregate	Aggregate	Gasoline	2718.338	233743.2583	233743.3	0	10873.35	0	0.040426	0	0.01015	0.050576	0.00019	0	3.4E-06	0.000194	0.000629	0.008962	0.009784	0.000207	0	3.69E-06	0.000211	0.002515	0.025604	0.028331	348.629	0	0.936652	349.5656	0.000912	0	0.001208	0.002119	0.003655	0	0.001032	0.004687
Statewide Totals	2019	UBUS	Aggregate	Aggregate	Diesel	3856.541	382199.7338	382199.7	0	15426.16	0	1.347144	0	0	1.347144	0.003551	0	0	0.003551	0.003303	0.016202	0.023057	0.003712	0	0	0.003712	0.013213	0.046291	0.063216	578.1144	0	0	578.1144	0.001873	0	0	0.001873	0.091	0	0	0.091
Statewide Totals	2019	UBUS	Aggregate	Aggregate	Electricity	199.805	9703.630511	0	9703.631	799.22	19096.85	0	0	0	0	0	0	0	0	8.16E-05	0.000203	0.000284	0	0	0	0	0.000327	0.000579	0.000906	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2019	UBUS	Aggregate	Aggregate	Natural Ga	7135.633	842516.6455	842516.6	0	28542.53	0	2.184147	0	0	2.184147	0.001978	0	0	0.001978	0.007584	0.035658	0.045219	0.002067	0	0	0.002067	0.030336	0.101879	0.134282	2043.305	0	0	2043.305	2.568758	0	0	2.568758	0.416541	0	0	0.416541
Statewide Totals	2020	HHDT	Aggregate	Aggregate	Gasoline	381.1448	12286.79893	12286.8	0	7625.945	0	0.162624	0	0.007928	0.170552	7.16E-05	0	2.79E-05	9.95E-05	6.77E-05	0.000496	0.000663	7.72E-05	0	2.99E-05	0.000107	0.000271	0.001417	0.001795	33.90564	0	0.559777	34.46542	0.005939	0	2.3E-07	0.005939	0.004019	0	0.000164	0.004183
Statewide Totals	2020	HHDT	Aggregate	Aggregate	Diesel	274445.5	39811871.29	39811871	0	4414648	0	145.6651	25.28201	10.01214	180.9593	2.351608	0.037735	0	2.389343	0.389181	1.233014	4.011538	2.457937	0.039441	0	2.497378	1.556726	3.522897	7.577001	72626.72	4673.854	0	77300.58	0.145937	0.08853	0	0.234467	11.44237	0.736368	0	12.17874
Statewide Totals	2020	HHDT	Aggregate	Aggregate	Natural Ga	13840.94	997993.0041	997993	0	100528.6	0	1.673344	0.173953	0	1.847297	0.003058	0.00024	0	0.003298	0.009901	0.056343	0.069542	0.003326	0.000261	0	0.003587	0.039604	0.160981	0.204171	1514.496	138.8544	0	1653.35	2.533796	0.447428	0	2.981224	0.30874	0.028306	0	0.337046
Statewide Totals	2020	LDA	Aggregate	Aggregate	Gasoline	13489082	443837354.9	4.44E+08	0	62803005	0	33.71723	0	21.71379	55.43102	0.731464	0	0.156691	0.888155	0.978495	1.318725	3.185375	0.795502	0	0.170395	0.965898	3.913978	3.767786	8.647662	149072	0	5252.064	154324.1	1.949128	0	6.061937	8.011065	3.051305	0	2.458945	5.51025
Statewide Totals	2020	LDA	Aggregate	Aggregate	Diesel	58547.88	1622484.95	1622485	0	254224	0	0.59462	0	0	0.59462	0.045132	0	0	0.045132	0.003577	0.004788	0.053497	0.047173	0	0	0.047173	0.014308	0.01368	0.075161	446.5133	0	0	446.5133	0.003484	0	0	0.003484	0.070348	0	0	0.070348

Statewide Totals	2020	LDA	Aggregate	Aggregate	Electricity	354856.5	12482199.59	0	12482200	1791978	4819159	0	0	0	0	0	0	0	0	0.027519	0.021012	0.04853	0	0	0	0	0.110074	0.060034	0.170108	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2020	LDA	Aggregate	Aggregate	Plug-in Hyb	222044.5	8985954.433	4822037	4163917	918154.2	1257627	0.035316	0	0.11466	0.149977	0.009028	0	0.002577	0.011605	0.019811	0.013508	0.044924	0.009819	0	0.002803	0.012622	0.079243	0.038594	0.130459	1530.856	0	69.14478	1600.001	0.005141	0	0.04161	0.04675	0.006368	0	0.020645	0.027013
Statewide Totals	2020	LDT1	Aggregate	Aggregate	Gasoline	1481705	41864928.04	41864928	0	6473872	0	11.86971	0	3.986581	15.85629	0.129044	0	0.028102	0.157146	0.092296	0.152677	0.40212	0.140326	0	0.030557	0.170883	0.369186	0.43622	0.976289	16717.03	0	695.5651	17412.59	0.603001	0	1.103284	1.706285	0.756603	0	0.32644	1.083044
Statewide Totals	2020	LDT1	Aggregate	Aggregate	Diesel	1034.588	13459.38506	13459.39	0	3182.057	0	0.023782	0	0	0.023782	0.003669	0	0	0.003669	2.97E-05	5.56E-05	0.003755	0.003835	0	0	0.003835	0.000119	0.000159	0.004113	6.352326	0	0	6.352326	0.000218	0	0	0.000218	0.001001	0	0	0.001001
Statewide Totals	2020	LDT1	Aggregate	Aggregate	Electricity	1861.209	49055.81776	0	49055.82	8556.084	18939.59	0	0	0	0	0	0	0	0	0.000108	8.34E-05	0.000192	0	0	0	0	0.000433	0.000238	0.000671	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2020	LDT1	Aggregate	Aggregate	Plug-in Hyb	76.05391	3334.542792	1739.634	1594.908	314.4829	481.7099	1.28E-05	0	3.93E-05	5.21E-05	2.87E-06	0	7.95E-07	3.67E-06	7.35E-06	5.02E-06	1.6E-05	3.12E-06	0	8.65E-07	3.99E-06	2.94E-05	1.44E-05	4.77E-05	0.554215	0	0.026397	0.580612	1.88E-06	0	1.44E-05	1.62E-05	2.33E-06	0	7.16E-06	9.49E-06
Statewide Totals	2020	LDT2	Aggregate	Aggregate	Gasoline	5815850	191758272.6	1.92E+08	0	27160595	0	26.83232	0	14.24525	41.07757	0.333772	0	0.067516	0.401288	0.422755	0.670805	1.494848	0.362993	0	0.073426	0.436419	1.69102	1.916586	4.044024	81336	0	2900.651	84236.65	1.046219	0	3.135139	4.181358	1.894131	0	1.310712	3.204843
Statewide Totals	2020	LDT2	Aggregate	Aggregate	Diesel	17642.69	636167.7575	636167.8	0	85291.53	0	0.0579	0	0	0.0579	0.00577	0	0	0.00577	0.001403	0.00215	0.009322	0.006031	0	0	0.006031	0.00561	0.006142	0.017783	238.5517	0	0	238.5517	0.000675	0	0	0.000675	0.037584	0	0	0.037584
Statewide Totals	2020	LDT2	Aggregate	Aggregate	Electricity	1418.488	42582.70558	0	42582.71	7205.089	16440.44	0	0	0	0	0	0	0	0	9.39E-05	7.16E-05	0.000165	0	0	0	0	0.000376	0.000205	0.00058	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2020	LDT2	Aggregate	Aggregate	Plug-in Hyb	11538.88	496463.6927	261279.7	235184	47713.25	71032.56	0.001921	0	0.005961	0.007882	0.00051	0	0.000142	0.000652	0.001095	0.000748	0.002494	0.000554	0	0.000155	0.000709	0.004378	0.002136	0.007223	83.20063	0	4.316013	87.51665	0.000282	0	0.002175	0.002457	0.000349	0	0.001084	0.001433
Statewide Totals	2020	LHDT1	Aggregate	Aggregate	Gasoline	561742	17084289.35	17084289	0	8369119	0	5.74868	0.025083	6.512483	12.28625	0.03128	0	0.004218	0.035497	0.037664	0.514119	0.587281	0.03401	0	0.004583	0.038593	0.150658	1.468912	1.658163	15790.95	76.31892	237.5813	16104.85	0.239216	0.074787	0.360375	0.674378	0.307537	0.00184	0.475415	0.784792
Statewide Totals	2020	LHDT1	Aggregate	Aggregate	Diesel	393958	12430567.32	12430567	0	4955496	0	38.91484	1.043409	0	39.95824	0.666062	0.011843	0	0.677905	0.041107	0.374074	1.093086	0.696178	0.012378	0	0.708556	0.164428	1.068784	1.941768	8163.257	60.16969	0	8223.427	0.13904	0.002214	0	0.141254	1.286124	0.00948	0	1.295604
Statewide Totals	2020	LHDT2	Aggregate	Aggregate	Gasoline	80150.95	2466937.474	2466937	0	1194130	0	0.686263	0.003571	0.920304	1.610137	0.003674	0	0.000448	0.004122	0.005439	0.086611	0.096172	0.003996	0	0.000487	0.004483	0.021755	0.247459	0.273697	2499.534	12.5516	34.57645	2546.662	0.023633	0.010821	0.049279	0.083734	0.038668	0.000268	0.068177	0.107114
Statewide Totals	2020	LHDT2	Aggregate	Aggregate	Diesel	140951.3	4705516.762	4705517	0	1772991	0	10.4988	0.365565	0	10.86436	0.202184	0.004132	0	0.206316	0.015561	0.165204	0.387081	0.211326	0.004319	0	0.215645	0.062243	0.472012	0.7499	3750.498	34.27427	0	3784.773	0.042842	0.000792	0	0.043634	0.590893	0.0054	0	0.596292
Statewide Totals	2020	MCY	Aggregate	Aggregate	Gasoline	687073	3460608.325	3460608	0	1374146	0	2.578174	0	0.262957	2.841131	0.007267	0	0.005799	0.013065	0.003815	0.016022	0.032902	0.007737	0	0.006134	0.013871	0.015259	0.045776	0.074906	749.9925	0	83.68254	833.6751	0.788944	0	0.315347	1.104291	0.167776	0	0.015047	0.182823
Statewide Totals	2020	MDV	Aggregate	Aggregate	Gasoline	4210868	129955428	1.3E+08	0	19309995	0	29.23972	0	13.93921	43.17893	0.238817	0	0.054955	0.293772	0.286503	0.460903	1.041178	0.259494	0	0.059699	0.319193	1.146011	1.316867	2.782071	66895.51	0	2527.323	69422.83	1.145017	0	3.027929	4.172946	1.832087	0	1.081122	2.913209
Statewide Totals	2020	MDV	Aggregate	Aggregate	Diesel	64658.28	2266982.386	2266982	0	310001.8	0	0.336439	0	0	0.336439	0.022086	0	0	0.022086	0.004998	0.007608	0.034692	0.023085	0	0	0.023085	0.019991	0.021736	0.064812	1104.246	0	0	1104.246	0.002199	0	0	0.002199	0.173974	0	0	0.173974
Statewide Totals	2020	MDV	Aggregate	Aggregate	Electricity	1934.124	59770.35346	0	59770.35	9916.462	23076.29	0	0	0	0	0	0	0	0	0.000132	0.0001	0.000232	0	0	0	0	0.000527	0.000287	0.000814	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2020	MDV	Aggregate	Aggregate	Plug-in Hyb	13353.97	542758.0767	291580.6	251177.5	55218.65	75863.09	0.002125	0	0.006902	0.009027	0.000611	0	0.000179	0.00079	0.001197	0.000811	0.002797	0.000664	0	0.000195	0.000859	0.004786	0.002317	0.007962	92.14946	0	6.22981	98.37927	0.000307	0	0.00251	0.002817	0.000383	0	0.001245	0.001629
Statewide Totals	2020	MH	Aggregate	Aggregate	Gasoline	106435.6	797947.4509	797947.5	0	10647.82	0	0.556167	0	0.004545	0.560713	0.001653	0	6.49E-06	0.001659	0.002639	0.013573	0.017871	0.001795	0	7.02E-06	0.001802	0.010555	0.03878	0.051136	1641.998	0	0.386023	1642.384	0.022037	0	0.000479	0.022516	0.030028	0	0.000453	0.030481
Statewide Totals	2020	MH	Aggregate	Aggregate	Diesel	35765.27	293682.8741	293682.9	0	3576.527	0	1.557882	0	0	1.557882	0.042489	0	0	0.042489	0.001295	0.004979	0.048763	0.04441	0	0	0.04441	0.00518	0.014227	0.063817	338.4207	0	0	338.4207	0.001716	0	0	0.001716	0.053318	0	0	0.053318
Statewide Totals	2020	MHDT	Aggregate	Aggregate	Gasoline	55656.99	2427237.2	2427237	0	1113585	0	2.250945	0.0054	0.567071	2.823415	0.003371	0	0.000813	0.004184	0.008027	0.041163	0.053374	0.003666	0	0.000885	0.004551	0.032107	0.117609	0.154266	4763.293	34.09554	60.2239	4857.612	0.073109	0.014857	0.062846	0.150812	0.098579	0.000398	0.038112	0.13709
Statewide Totals	2020	MHDT	Aggregate	Aggregate	Diesel	271763.6	11585754.25	11585754	0	3221070	0	34.78748	6.607566	4.110847	45.50589	0.731831	0.027412	0	0.759244	0.038313	0.197929	0.995486	0.764921	0.028652	0	0.793573	0.153253	0.565511	1.512338	14362.19	721.9888	0	15084.18	0.064095	0.005549	0	0.069645	2.262769	0.11375	0	2.376519
Statewide Totals	2020	MHDT	Aggregate	Aggregate	Natural Ga	2138.985	106294.3429	106294.3	0	19557.73	0	0.015901	0.015597	0	0.031498	0.000105	3.84E-05	0	0.000144	0.000352	0.00182	0.002315	0.000115	4.17E-05	0	0.000156	0.001406	0.005199	0.006762	108.9831	12.60877	0	121.5919	0.071441	0.043414	0	0.114854	0.022217	0.00257	0	0.024787
Statewide Totals	2020	OBUS	Aggregate	Aggregate	Gasoline	15203.77	633793.8345	633793.8	0	304196.9	0	0.493501	0.001086	0.137711	0.632298	0.000574	0	0.000102	0.000676	0.002096	0.010832	0.013604	0.000624	0	0.000111	0.000735	0.008384	0.030949	0.040068	1253.684	6.497183	10.97871	1271.16	0.01359	0.003193	0.012618	0.029401	0.022297	8.44E-05	0.009946	0.032327
Statewide Totals	2020	OBUS	Aggregate	Aggregate	Diesel	9759.428	713789.4429	713789.4	0	114409	0	2.555652	0.206573	0.156725	2.91895	0.064073	0.000707	0	0.06478	0.00236	0.016424	0.083565	0.06697	0.000739	0	0.067709	0.009442	0.046927	0.124078	1088.223	29.40335	0	1117.626	0.00703	0.000543	0	0.007574	0.17145	0.004633	0	0.176082
Statewide Totals	2020	OBUS	Aggregate	Aggregate	Natural Ga	661.1598	41136.59804	41136.6	0	5884.322	0	0.008178	0.001141	0	0.009318	3.15E-05	2.36E-06	0	3.39E-05	0.000136	0.000705	0.000875	3.43E-05	2.57E-06	0	3.69E-05	0.000544	0.002014	0.002595	42.70037	0.887933	0	43.5883	0.026534	0.003335	0	0.029869	0.008705	0.000181	0	0.008886
Statewide Totals	2020	SBUS	Aggregate	Aggregate	Gasoline	6177.615	273770.1174	273770.1	0	24710.46	0	0.229522	0.006257	0.018428	0.254206	0.000422	0	1.79E-05	0.00044	0.000604	0.00483	0.005874	0.000459	0	1.94E-05	0.000479	0.002414	0.0138	0.016693	262.3801	18.05365	1.669598	282.1033	0.006533	0.01615	0.002088	0.024771	0.011246	0.000555	0.001591	0.013391
Statewide Totals	2020	SBUS	Aggregate	Aggregate	Diesel	19505.23	439830.0535	439830.1	0	282435.7	0	3.129918	0.592319	0.103885	3.826122	0.017692	0.000818	0	0.01851	0.001454	0.007709	0.027673	0.018492	0.000855	0	0.019347	0.005818	0.022026	0.04719	580.1635	49.16727	0	629.3308	0.002185	0.000191	0	0.002376	0.091405	0.007746	0	0.099151
Statewide Totals	2020	SBUS	Aggregate	Aggregate	Natural Ga	3681.665	95645.50264	95645.5	0	53310.51	0	0.086514	0.021355	0	0.107869	0.000415	4.7E-05	0	0.000462	0.000316	0.001711	0.00249	0.000452	5.11E-05	0	0.000503	0.001265	0.004889	0.006657	171.381	16.86993	0	188.2509	0.46785	0.061469	0	0.529319	0.034937	0.003439	0	0.038376
Statewide Totals	2020	UBUS	Aggregate	Aggregate	Gasoline	2745.123	236020.2255	236020.2	0	10980.49	0	0.034681	0	0.009447	0.044128	0.000223	0	4.27E-06	0.000228	0.000635	0.00905	0.009913	0.000243	0	4.64E-06	0.000248	0.002541	0.025857	0.028645	350.2712	0	0.942471	351.2137	0.000824	0	0.001145	0.001969	0.003372	0	0.001003	0.004374
Statewide Totals	2020	UBUS	Aggregate	Aggregate	Diesel	3621.709	361783.5742	361783.6	0	14486.84	0	0.481379	0	0	0.481379	0.002783	0	0	0.002783	0.00311	0.015337	0.02123	0.002909	0	0	0.002909	0.012438	0.043819	0.059167	517.1798	0	0	517.1798	0.001692	0	0	0.001692	0.081482	0	0	0.081482
Statewide Totals	2020	UBUS	Aggregate	Aggregate	Electricity	194.7265	9517.787961	0	9517.788	778.9062	18709.7	0	0	0	0	0	0	0	0	8.11E-05	0.000201	0.000283	0	0	0	0	0.000325	0.000575	0.0009	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2020	UBUS	Aggregate	Aggregate	Natural Ga	7487.993	875471.4235	875471.4	0	29951.97	0	1.0453	0	0	1.0453	0.000759	0	0	0.000759	0.00789	0.037053	0.045701	0.000793	0	0	0.000793	0.03156	0.105866	0.138218	2125.777	0	0	2125.777	2.33071	0	0	2.33071	0.433354	0	0	0.433354
Statewide Totals	2021	HHDT	Aggregate	Aggregate	Gasoline	297.3703	12525.04866	12525.05	0	5949.786	0	0.154345	0	0.00631	0.160655	5.19E-05	0	1.3E-05	6.49E-05	6.9E-05	0.000494	0.000628	5.64E-05	0	1.42E-05	7.06E-05	0.000276	0.001411	0.001758	33.61093	0	0.356275	33.9672	0.00469	0	2.77E-07	0.00469	0.003875	0	0.000127	0.004001
Statewide Totals	2021	HHDT	Aggregate	Aggregate	Diesel	280809.4	40518102.46	40518102	0	4535953	0	120.9866	25.64796	11.3497	157.9843	1.74722	0.023254	0	1.770474	0.396146	1.234609	3.40123	1.826222	0.024306	0	1.850527	1.584585	3.527455	6.962568	73353.67	4824.118	0	78177.79	0.091025	0.090602	0	0.181626	11.5569	0.760042	0	12.31694
Statewide Totals	2021	HHDT	Aggregate	Aggregate	Natural Ga	15132.1	1070718.216	1070718	0	110511.5	0	1.60695	0.184741	0	1.791691	0.002989	0.000275	0	0.003263	0.010622	0.060554	0.07444	0.00325	0.000299	0	0.003549	0.04249	0.173013	0.219051	1597.632	151.837	0	1749.469	2.53783	0.477007	0	3.014837	0.325688	0.030953	0	0.356641
Statewide Totals	2021	LDA	Aggregate	Aggregate	Gasoline	13261741	508431764.6	5.08E+08	0	61620786	0	34.19421	0	20.2287	54.42292	0.807646	0	0.148052	0.955699	1.120901	1.510795	3.587395	0.878365	0	0.161007	1.039372	4.483604	4.316557	9.839533	168585.6	0	5064.561	173650.2	2.023782	0	5.722282	7.746064	3.291259	0	2.410839	5.702098
Statewide Totals	2021	LDA	Aggregate	Aggregate	Diesel	55460.92	1751915.894	1751916	0	238653.6	0	0.593441	0	0	0.593441	0.046273	0	0	0.046273	0.003862	0.005189	0.055324	0.048365	0	0	0.048365	0.015449	0.014827	0.078641	479.4331	0	0	479.4331	0.003606	0	0	0.003606	0.075535	0	0	0.075535
Statewide Totals	2021	LDA	Aggregate	Aggregate	Electricity	426202.6	18018951.17	0	18018951	2143579	6956802	0	0	0	0	0	0	0	0	0.039725	0.030349	0.070074	0	0	0	0	0.1589	0.08671	0.24561	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2021	LDA	Aggregate	Aggregate	Plug-in Hyb	250952.6	11746558.21	6243355	5503203	1037689	1662131	0.045756	0	0.129622	0.175378	0.01088	0	0.002732	0.013612	0.025897	0.017683	0.057191	0.011833	0	0.002971	0.014804	0.103587	0.050522	0.168913	1982.213	0	77.39149	2059.605	0.00677	0	0.047817	0.054587	0.008508	0	0.024067	0.032576
Statewide Totals	2021	LDT1	Aggregate	Aggregate	Gasoline	1431765	47246754.96	47246755	0	6242429	0	12.26295	0	3.661028	15.92398	0.137173	0	0.025642	0.162815	0.104161	0.172646	0.439622	0.149169	0	0.027883	0.177052	0.416645	0.493274	1.086972	18664.65	0	658.34	19322.99	0.631396	0	1.02207	1.653466	0.802151	0	0.312397	1.114548
Statewide Totals	2021	LDT1	Aggregate	Aggregate	Diesel	929.8843	13811.26075	13811.26	0	2807.695	0	0.024359	0	0	0.024359	0.003762	0	0	0.003762	3.04E-05	5.71E-05	0.003849	0.003932	0	0	0.003932	0.000122	0.000163	0.004217	6.519728	0	0	6.519728	0.000224	0	0	0.000224	0.001027	0	0	0.001027
Statewide Totals	2021	LDT1	Aggregate	Aggregate	Electricity	1861.372	59159.25246	0	59159.25	8529.175	22840.35	0	0	0	0	0	0	0	0	0.00013	0.000101	0.000231	0	0	0	0	0.000522	0.000287	0.000809	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2021	LDT1	Aggregate	Aggregate	Plug-in Hyb	249.6842	12838.65615	6537.294	6301.362	1032.444	1903.199	4.81E-05	0	0.000129	0.000177	7.73E-06	0	1.87E-06	9.6E-06	2.83E-05	1.94E-05	5.73E-05	8.4E-06	0	2.03E-06	1.04E-05	0.000113	5.54E-05	0.000179	2.083842	0	0.084356	2.168198	7.18E-06	0	4.78E-05	5.5E-05	9.03E-06	0	2.42E-05	3.33E-05
Statewide Totals	2021	LDT2	Aggregate	Aggregate	Gasoline	5866045	226498420.2	2.26E+08	0	27380953	0	27.72282	0	13.16651	40.88933	0.377314	0	0.065445	0.442759	0.499344	0.792666	1.734769	0.410353	0	0.071175	0.481529	1.997376	2.264759	4.743664	94189.5	0	2856.373	97045.87	1.128536	0	3.027315	4.155851	2.060874	0	1.288024	3.348899
Statewide Totals	2021	LDT2	Aggregate	Aggregate	Diesel	18603.36	775449.3284	775449.3	0	89565.66	0	0.063535	0	0	0.063535	0.006433	0	0	0.006433	0.00171	0.002639	0.010782	0.006723	0	0	0.006723	0.006838	0.007541	0.021103	286.98	0	0	286.98	0.000787	0	0	0.000787	0.045214	0	0	0.045214
Statewide Totals	2021	LDT2	Aggregate	Aggregate	Electricity	5636.924	205522.9121	0	205522.9	29031.74	79348.81	0	0	0	0	0	0	0	0	0.000453	0.000345	0.000798	0	0	0	0	0.001812	0.000986	0.002798	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2021	LDT2	Aggregate	Aggregate	Plug-in Hyb	18983.4	948639.7119	490471.3	458168.4	78496.37	138380.5	0.003605	0	0.009806	0.013411	0.000763	0	0.000188	0.00095	0.002091	0.001432	0.004473	0.00083	0	0.000204	0.001034	0.008366	0.004091	0.01349	156.1883	0	6.942341	163.1307	0.000537	0	0.003635	0.004172	0.000676	0	0.001837	0.002512
Statewide Totals	2021	LHDT1	Aggregate	Aggregate	Gasoline	551145.4	19675740.94	19675741	0	8211246	0	6.052077	0.024209	6.287498	12.36378	0.03444	0	0.003798	0.038239	0.043378	0.592104	0.67372	0.037457	0	0.004131	0.041588	0.17351	1.691726	1.906824	17851.4	74.50393	234.0167	18159.92	0.25361	0.073887	0.346118	0.673615	0.330163	0.001865	0.47897	0.810998
Statewide Totals	2021	LHDT1	Aggregate	Aggregate	Diesel	390871.3	14355664.17	14355664	0	4916670	0	41.74261	1.010492	0	42.7531	0.734784	0.011673	0	0.746456	0.047473	0.432006	1.225936	0.768007	0.012201	0	0.780208	0.189893	1.234304	2.204405	9385.921	59.32203	0	9445.243	0.15396	0.002197	0	0.156156	1.478756	0.009346	0	1.488102
Statewide Totals	2021	LHDT2	Aggregate	Aggregate	Gasoline	78747.06	2814534.973	2814535	0	1173214	0	0.716788	0.003451	0.892262	1.6125	0.00403	0	0.000407	0.004436	0.006205	0.098814	0.109456	0.004382	0	0.000442	0.004825	0.02482	0.282327	0.311972	2810.55	12.28016	33.76446	2856.595	0.024155	0.010688	0.047745	0.082588	0.041642	0.00027	0.068615	0.110528
Statewide Totals	2021	LHDT2	Aggregate	Aggregate	Diesel	143030.6	5537001.156	5537001	0	1799145	0	11.41972	0.360126	0	11.77984	0.228068	0.004189	0	0.232258	0.01831	0.194396	0.444965	0.23838	0.004379	0	0.242759	0.073242	0.555418	0.87142	4378.097	34.53671	0	4412.634	0.048389	0.000804	0	0.049193	0.689771	0.005441	0	0.695212
Statewide Totals	2021	MCY	Aggregate	Aggregate	Gasoline	685404.8	3984080.095	3984080	0	1370810	0	2.898794	0	0.253379	3.152173	0.008415	0	0.005622	0.014037	0.004392	0.018445	0.036874	0.008967	0	0.005953	0.01492	0.017567	0.0527	0.085187	861.1563	0	81.90786	943.0641	0.890146	0	0.30927	1.199415	0.190831	0	0.01461	0.205441
Statewide Totals	2021	MDV	Aggregate	Aggregate	Gasoline	4190533	151246828.8	1.51E+08	0	19190249	0	30.08821	0	12.7931	42.88132	0.265863	0	0.0522	0.318062	0.333442	0.537271	1.188776	0.288949	0	0.056722	0.345671	1.33377	1.535061	3.214502	76597.93	0	2463.054	79060.99	1.200074	0	2.863382	4.063457	1.964449	0	1.045262	3.00971
Statewide Totals	2021	MDV	Aggregate	Aggregate	Diesel	65072.29	2611473.537	2611474	0	309642.3	0	0.358107	0	0	0.358107	0.024337	0	0	0.024337	0.005757	0.008895	0.038989	0.025437	0	0	0.025437	0.023029	0.025414	0.073881	1262.706	0	0	1262.706	0.00246	0	0	0.00246	0.19894	0	0	0.19894
Statewide Totals	2021	MDV	Aggregate	Aggregate	Electricity	5940.702	216576.5827	0	216576.6	30589.7	83616.44	0	0	0	0	0	0	0	0	0.000477	0.000363	0.000841	0	0	0	0	0.00191	0.001039	0.002948	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2021	MDV	Aggregate	Aggregate	Plug-in Hyb	15475.14	722212.8124	384153.6	338059.2	63989.71	102104	0.002804	0	0.007999	0.010803	0.000739	0	0.000191	0.000931	0.001592	0.001082	0.003605	0.000804	0	0.000208	0.001012	0.006369	0.003092	0.010473	121.4949	0	7.137042	128.632	0.000412	0	0.002954	0.003365	0.000521	0	0.001486	0.002007
Statewide Totals	2021	MH	Aggregate	Aggregate	Gasoline	100319.7	877900.8489	877900.8	0	10035.99	0	0.561117	0	0.004343	0.56546	0.001664	0	5.14E-06	0.001669	0.002903	0.014932	0.019504	0.001809	0	5.59E-06	0.001815	0.011613	0.042662	0.056089	1804.913	0	0.355812	1805.269	0.02099	0	0.000429	0.021419	0.031011	0	0.000442	0.031453
Statewide Totals	2021	MH	Aggregate	Aggregate	Diesel	35718.1	337610.2483	337610.2	0	3571.81	0	1.749951	0	0	1.749951	0.047283	0	0	0.047283	0.001489	0.005723	0.054495	0.049421	0	0	0.049421	0.005954	0.016353	0.071728	389.0843	0	0	389.0843	0.001952	0	0	0.001952	0.0613	0	0	0.0613
Statewide Totals	2021	MHDT	Aggregate	Aggregate	Gasoline	53467.09	2746553.128	2746553	0	1069769	0	2.21118	0.005203	0.534908	2.751291	0.003616	0	0.000717	0.004333	0.009083	0.046576	0.059991	0.003933	0	0.00078	0.004713	0.036331	0.133073	0.174117	5337.588	32.57273	57.05183	5427.212	0.070207	0.014733	0.059748	0.144688	0.099596	0.000405	0.037661	0.137662
Statewide Totals	2021	MHDT	Aggregate	Aggregate	Diesel	268011	11734361.35	11734361	0	3180879	0	23.63049	4.867546	4.990366	33.4884	0.285675	0.014299	0	0.299974	0.038805	0.200461	0.539239	0.298591	0.014946	0	0.313537	0.155219	0.572746	1.041502	14564.69	692.2458	0	15256.94	0.029272	0.004137	0	0.033409	2.294673	0.109064	0	2.403736
Statewide Totals	2021	MHDT	Aggregate	Aggregate	Natural Ga	2446.806	119909.7504	119909.8	0	22356.8	0	0.017321	0.017799	0	0.03512	0.000122	4.51E-05	0	0.000167	0.000397	0.002053	0.002616	0.000133	4.9E-05	0	0.000182	0.001586	0.005865	0.007633	122.151	14.41918	0	136.5701	0.081078	0.049078	0	0.130156	0.024901	0.002939	0	0.027841
Statewide Totals	2021	OBUS	Aggregate	Aggregate	Gasoline	14659.93	693577.9256	693577.9	0	293315.9	0	0.510747	0.001047	0.132619	0.644413	0.000635	0	9.41E-05	0.000729	0.002294	0.011853	0.014875	0.00069	0	0.000102	0.000793	0.009174	0.033865	0.043832	1362.913	6.242808	10.48171	1379.638	0.014063	0.003131	0.012055	0.02925	0.023396	8.36E-05	0.009808	0.033287
Statewide Totals	2021	OBUS	Aggregate	Aggregate	Diesel	9623.847	712971.807	712971.8	0	112541.8	0	1.866065	0.168194	0.173483	2.207743	0.039144	0.000361	0	0.039505	0.002358	0.016293	0.058155	0.040914	0.000377	0	0.041291	0.009431	0.04655	0.097272	1084.721	28.49312	0	1113.214	0.004013	0.000463	0	0.004476	0.170898	0.004489	0	0.175387
Statewide Totals	2021	OBUS	Aggregate	Aggregate	Natural Ga	746.8969	44802.67849	44802.68	0	6647.383	0	0.008758	0.001287	0	0.010045	3.48E-05	2.71E-06	0	3.75E-05	0.000148	0.000767	0.000953	3.78E-05	2.94E-06	0	4.07E-05	0.000593	0.002193	0.002826	46.36847	1.005403	0	47.37388	0.028862	0.003749	0	0.032611	0.009453	0.000205	0	0.009657
Statewide Totals	2021	SBUS	Aggregate	Aggregate	Gasoline	6233.8	323255.3912	323255.4	0	24935.2	0	0.261666	0.006324	0.018782	0.286772	0.000454	0	1.67E-05	0.000471	0.000713	0.005704	0.006887	0.000494	0	1.82E-05	0.000512	0.002851	0.016297	0.019659	308.5956	18.15274	1.668267	328.4166	0.007174	0.016673	0.002124	0.025971	0.012921	0.000572	0.001661	0.015154
Statewide Totals	2021	SBUS	Aggregate	Aggregate	Diesel	19483.18	436716.2457	436716.2	0	282116.4	0	2.963146	0.581061	0.110184	3.654391	0.01642	0.000743	0	0.017163	0.001444	0.007653	0.026261	0.017163	0.000777	0	0.017939	0.005777	0.021866	0.045582	573.4678	49.01572	0	622.4835	0.002086	0.000184	0	0.00227	0.09035	0.007722	0	0.098073
Statewide Totals	2021	SBUS	Aggregate	Aggregate	Natural Ga	3842.419	98759.31043	98759.31	0	55638.23	0	0.086279	0.022235	0	0.108514	0.000429	5.03E-05	0	0.000479	0.000327	0.001767	0.002573	0.000466	5.47E-05	0	0.000521	0.001306	0.005048	0.006876	175.6534	17.63945	0	193.2929	0.475818	0.063508	0	0.539326	0.035808	0.003596	0	0.039404
Statewide Totals	2021	UBUS	Aggregate	Aggregate	Gasoline	2766.632	237775.1406	237775.1	0	11066.53	0	0.036897	0	0.009651	0.046549	0.00023	0	4.46E-06	0.000235	0.00064	0.009118	0.009993	0.00025	0	4.85E-06	0.000255	0.00256	0.026051	0.028867	352.6787	0	0.949558	353.6282	0.000821	0	0.001182	0.002003	0.003525	0	0.001012	0.004537
Statewide Totals	2021	UBUS	Aggregate	Aggregate	Diesel	3606.232	361214.0732	361214.1	0	14424.93	0	0.415954	0	0	0.415954	0.00274	0	0	0.00274	0.003116	0.015312	0.021168	0.002864	0	0	0.002864	0.012464	0.04375	0.059078	513.5775	0	0	513.5775	0.001693	0	0	0.001693	0.080914	0	0	0.080914
Statewide Totals	2021	UBUS	Aggregate	Aggregate	Electricity	194.6433	9509.746024	0	9509.746	778.5731	18695.44	0	0	0	0	0	0	0	0	8.11E-05	0.000201	0.000282	0	0	0	0	0.000324	0.000575	0.000899	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2021	UBUS	Aggregate	Aggregate	Natural Ga	7587.414	885375.8348	885375.8	0	30349.66	0	0.611465	0	0	0.611465	0.00041	0	0	0.00041	0.007967	0.037473	0.045849	0.000428	0	0	0.000428	0.031869	0.107065	0.139361	2154.096	0	0	2154.096	2.148014	0	0	2.148014	0.439127	0	0	0.439127
Statewide Totals	2022	HHDT	Aggregate	Aggregate	Gasoline	235.5107	11307.09268	11307.09	0	4712.098	0	0.114391	0	0.003113	0.117503	3.96E-05	0	9.48E-06	4.91E-05	6.23E-05	0.000435	0.000546	4.31E-05	0	1.03E-05	5.34E-05	0.000249	0.001242	0.001545	29.55704	0	0.281845	29.83888	0.003535	0	3.23E-07	0.003535	0.003061	0	7.55E-05	0.003136
Statewide Totals	2022	HHDT	Aggregate	Aggregate	Diesel	289296.3	41279363.01	41279363	0	4687045	0	105.7867	26.14852	12.62802	144.5632	1.320833	0.012835	0	1.333668	0.403618	1.24267	2.979956	1.380555	0.013416	0	1.393971	1.614471	3.550485	6.558927	73941.38	4948.229	0	78889.61	0.058759	0.093204	0	0.151963	11.64949	0.779595	0	12.42909
Statewide Totals	2022	HHDT	Aggregate	Aggregate	Natural Ga	16256.35	1128074.17	1128074	0	119081.8	0	1.534225	0.193564	0	1.727789	0.002919	0.000309	0	0.003228	0.011191	0.063951	0.07837	0.003175	0.000336	0	0.003511	0.044766	0.182716	0.230992	1656.531	162.6335	0	1819.165	2.520909	0.499849	0	3.020758	0.337695	0.033154	0	0.370849
Statewide Totals	2022	LDA	Aggregate	Aggregate	Gasoline	13143383	510193142.8	5.1E+08	0	61016807	0	30.35824	0	18.96884	49.32708	0.778693	0	0.140947	0.91964	1.124784	1.515757	3.56018	0.846885	0	0.153284	1.00017	4.499136	4.330734	9.83004	166466.3	0	4916.56	171382.8	1.813789	0	5.355302	7.169091	3.061639	0	2.330851	5.392489
Statewide Totals	2022	LDA	Aggregate	Aggregate	Diesel	52549.89	1638915.898	1638916	0	224018.3	0	0.511769	0	0	0.511769	0.041166	0	0	0.041166	0.003613	0.004873	0.049652	0.043027	0	0	0.043027	0.014453	0.013922	0.071402	445.8747	0	0	445.8747	0.003234	0	0	0.003234	0.070248	0	0	0.070248
Statewide Totals	2022	LDA	Aggregate	Aggregate	Electricity	514826	22671752.72	0	22671753	2581275	8753168	0	0	0	0	0	0	0	0	0.049983	0.038199	0.088182	0	0	0	0	0.199931	0.10914	0.309071	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2022	LDA	Aggregate	Aggregate	Plug-in Hyb	286134.2	13453824.58	6983076	6470749	1183165	1954359	0.05117	0	0.147822	0.198992	0.011342	0	0.002913	0.014255	0.029661	0.020316	0.064232	0.012335	0	0.003168	0.015503	0.118642	0.058046	0.192192	2216.104	0	87.0665	2303.171	0.007549	0	0.054415	0.061963	0.009474	0	0.027328	0.036802
Statewide Totals	2022	LDT1	Aggregate	Aggregate	Gasoline	1390472	46559751.09	46559751	0	6056811	0	10.9647	0	3.363926	14.32862	0.126531	0	0.023425	0.149956	0.102647	0.17019	0.422792	0.137601	0	0.025473	0.163074	0.410587	0.486257	1.059918	18147.62	0	625.5507	18773.17	0.565021	0	0.935316	1.500338	0.729711	0	0.295069	1.02478
Statewide Totals	2022	LDT1	Aggregate	Aggregate	Diesel	835.1995	12284.15051	12284.15	0	2475.373	0	0.021609	0	0	0.021609	0.003338	0	0	0.003338	2.71E-05	5.08E-05	0.003416	0.003489	0	0	0.003489	0.000108	0.000145	0.003743	5.799326	0	0	5.799326	0.000198	0	0	0.000198	0.000914	0	0	0.000914
Statewide Totals	2022	LDT1	Aggregate	Aggregate	Electricity	2056.446	71368.05233	0	71368.05	9517.803	27553.96	0	0	0	0	0	0	0	0	0.000157	0.000121	0.000278	0	0	0	0	0.000629	0.000346	0.000975	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2022	LDT1	Aggregate	Aggregate	Plug-in Hyb	562.6718	29065.96212	13923.21	15142.75	2326.648	4573.562	0.000102	0	0.00029	0.000393	1.48E-05	0	3.76E-06	1.85E-05	6.41E-05	4.43E-05	0.000127	1.61E-05	0	4.09E-06	2.02E-05	0.000256	0.000126	0.000403	4.436842	0	0.185572	4.622415	1.52E-05	0	0.000107	0.000122	1.9E-05	0	5.39E-05	7.29E-05
Statewide Totals	2022	LDT2	Aggregate	Aggregate	Gasoline	5974705	234480220.8	2.34E+08	0	27900440	0	25.01555	0	12.26888	37.28443	0.373309	0	0.064233	0.437542	0.516941	0.819766	1.774249	0.406	0	0.069858	0.475858	2.067763	2.342189	4.88581	95283.81	0	2835.771	98119.58	1.052449	0	2.902264	3.954714	1.93591	0	1.253993	3.189903
Statewide Totals	2022	LDT2	Aggregate	Aggregate	Diesel	19744.24	825357.1672	825357.2	0	94698.92	0	0.061447	0	0	0.061447	0.006438	0	0	0.006438	0.00182	0.002824	0.011081	0.006729	0	0	0.006729	0.007278	0.008069	0.022076	300.6021	0	0	300.6021	0.000811	0	0	0.000811	0.04736	0	0	0.04736
Statewide Totals	2022	LDT2	Aggregate	Aggregate	Electricity	14292.26	527979.6753	0	527979.7	73625.96	203843.7	0	0	0	0	0	0	0	0	0.001164	0.000887	0.002051	0	0	0	0	0.004656	0.002533	0.007189	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2022	LDT2	Aggregate	Aggregate	Plug-in Hyb	28288.06	1415176.803	701739.6	713437.2	116971.1	215479.3	0.005155	0	0.014613	0.019768	0.000951	0	0.000242	0.001194	0.00312	0.002147	0.006461	0.001034	0	0.000264	0.001298	0.01248	0.006135	0.019913	223.339	0	10.11201	233.451	0.000763	0	0.00539	0.006154	0.000957	0	0.002712	0.00367
Statewide Totals	2022	LHDT1	Aggregate	Aggregate	Gasoline	544428.9	19918185.31	19918185	0	8111179	0	5.507017	0.023363	6.073305	11.60368	0.033499	0	0.003497	0.036995	0.043912	0.5994	0.680307	0.036433	0	0.003803	0.040236	0.175648	1.712571	1.928455	17660.44	73.09471	231.3403	17964.87	0.231846	0.071879	0.329423	0.633148	0.301747	0.001836	0.469315	0.772898
Statewide Totals	2022	LHDT1	Aggregate	Aggregate	Diesel	389745.9	14556630.88	14556631	0	4902513	0	38.71576	0.975411	0	39.69117	0.703236	0.011563	0	0.714799	0.048138	0.438054	1.200991	0.735034	0.012086	0	0.747119	0.192551	1.251583	2.191254	9457.101	58.67358	0	9515.774	0.147994	0.00219	0	0.150185	1.48997	0.009244	0	1.499214
Statewide Totals	2022	LHDT2	Aggregate	Aggregate	Gasoline	77809.99	2819605.111	2819605	0	1159253	0	0.648812	0.00333	0.865052	1.517194	0.003882	0	0.000369	0.004251	0.006216	0.098992	0.10946	0.004222	0	0.000401	0.004623	0.024865	0.282836	0.312324	2766.276	12.06448	33.14875	2811.49	0.021275	0.010375	0.045578	0.077228	0.038178	0.000264	0.067061	0.105503
Statewide Totals	2022	LHDT2	Aggregate	Aggregate	Diesel	146007.3	5721386.57	5721387	0	1836589	0	10.76615	0.353629	0	11.11977	0.223772	0.004275	0	0.228047	0.01892	0.20087	0.447837	0.23389	0.004468	0	0.238358	0.075681	0.573914	0.887953	4477.189	34.94392	0	4512.133	0.047607	0.000821	0	0.048428	0.705383	0.005505	0	0.710888
Statewide Totals	2022	MCY	Aggregate	Aggregate	Gasoline	688600.8	4045590.915	4045591	0	1377202	0	2.854007	0	0.244712	3.09872	0.008608	0	0.005512	0.01412	0.00446	0.01873	0.03731	0.009181	0	0.005842	0.015022	0.017838	0.053514	0.086374	870.9139	0	80.49857	951.4125	0.874191	0	0.302671	1.176862	0.189876	0	0.01416	0.204036
Statewide Totals	2022	MDV	Aggregate	Aggregate	Gasoline	4194606	153878564.3	1.54E+08	0	19210125	0	26.35456	0	11.7273	38.08186	0.255663	0	0.04936	0.305023	0.339244	0.546451	1.190718	0.278014	0	0.053673	0.331686	1.356977	1.561288	3.249951	76389.19	0	2408.209	78797.4	1.0417	0	2.669231	3.710932	1.79439	0	0.997398	2.791788
Statewide Totals	2022	MDV	Aggregate	Aggregate	Diesel	65562.93	2614655.725	2614656	0	309843	0	0.328435	0	0	0.328435	0.023128	0	0	0.023128	0.005764	0.009015	0.037907	0.024173	0	0	0.024173	0.023057	0.025758	0.072989	1252.407	0	0	1252.407	0.002369	0	0	0.002369	0.197317	0	0	0.197317
Statewide Totals	2022	MDV	Aggregate	Aggregate	Electricity	14432.6	532367.6994	0	532367.7	74304.77	205537.9	0	0	0	0	0	0	0	0	0.001174	0.000894	0.002067	0	0	0	0	0.004695	0.002554	0.007248	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2022	MDV	Aggregate	Aggregate	Plug-in Hyb	19497.13	913414.9003	469582.9	443832	80620.62	134050.5	0.003431	0	0.010077	0.013508	0.000806	0	0.000214	0.00102	0.002014	0.001376	0.00441	0.000877	0	0.000233	0.001109	0.008055	0.003932	0.013096	148.6208	0	8.796865	157.4177	0.000502	0	0.003707	0.00421	0.000633	0	0.001859	0.002492
Statewide Totals	2022	MH	Aggregate	Aggregate	Gasoline	94610.42	842891.6435	842891.6	0	9464.827	0	0.485364	0	0.004186	0.48955	0.001499	0	4.54E-06	0.001504	0.002787	0.014335	0.018627	0.001631	0	4.93E-06	0.001636	0.01115	0.040958	0.053743	1731.713	0	0.333148	1732.046	0.017598	0	0.0004	0.017998	0.027664	0	0.000433	0.028097

Statewide Totals	2022	MH	Aggregate	Aggregate	Diesel	35746.93	339063.7117	339063.7	0	3574.693	0	1.710434	0	0	1.710434	0.045748	0	0	0.045748	0.001495	0.005747	0.05299	0.047817	0	0	0.047817	0.00598	0.016421	0.070217	390.818	0	0	390.818	0.001929	0	0	0.001929	0.061574	0	0	0.061574
Statewide Totals	2022	MHDT	Aggregate	Aggregate	Gasoline	51781.25	2721967.294	2721967	0	1036039	0	1.874817	0.005053	0.508166	2.388036	0.00344	0	0.000643	0.004083	0.009001	0.046159	0.059243	0.003742	0	0.000699	0.004441	0.036005	0.131883	0.172329	5229.841	31.32963	54.37556	5315.546	0.058064	0.014505	0.056485	0.129054	0.086727	0.000406	0.036837	0.12397
Statewide Totals	2022	MHDT	Aggregate	Aggregate	Diesel	269999.8	11888586.82	11888587	0	3210829	0	21.32226	4.60538	5.196791	31.12443	0.227931	0.011792	0	0.239723	0.039315	0.203088	0.482126	0.238237	0.012326	0	0.250562	0.157259	0.580252	0.988074	14726.24	691.9275	0	15418.17	0.024534	0.003863	0	0.028398	2.320126	0.109013	0	2.429139
Statewide Totals	2022	MHDT	Aggregate	Aggregate	Natural Ga	2682.505	130841.2014	130841.2	0	24275.95	0	0.017974	0.019535	0	0.037509	0.000138	5.12E-05	0	0.00019	0.000433	0.00224	0.002863	0.00015	5.57E-05	0	0.000206	0.001731	0.006401	0.008338	132.6671	15.90223	0	148.5694	0.089404	0.053221	0	0.142626	0.027045	0.003242	0	0.030287
Statewide Totals	2022	OBUS	Aggregate	Aggregate	Gasoline	14156.38	662542.8815	662542.9	0	283240.9	0	0.456245	0.001012	0.127871	0.585128	0.00062	0	9.1E-05	0.000711	0.002191	0.011321	0.014223	0.000674	0	9.9E-05	0.000773	0.008764	0.032345	0.041882	1290.585	6.000156	10.04872	1306.633	0.012533	0.00303	0.011516	0.027078	0.021071	8.13E-05	0.009503	0.030656
Statewide Totals	2022	OBUS	Aggregate	Aggregate	Diesel	9619.51	714733.6466	714733.6	0	112668.2	0	1.632651	0.147583	0.184918	1.965153	0.029325	0.000201	0	0.029525	0.002364	0.016252	0.04814	0.03065	0.00021	0	0.03086	0.009454	0.046433	0.086748	1089.674	28.25897	0	1117.933	0.003042	0.000434	0	0.003476	0.171679	0.004452	0	0.176131
Statewide Totals	2022	OBUS	Aggregate	Aggregate	Natural Ga	785.017	46358.22531	46358.23	0	6986.651	0	0.009073	0.001352	0	0.010425	3.62E-05	2.85E-06	0	3.9E-05	0.000153	0.000794	0.000987	3.93E-05	3.1E-06	0	4.24E-05	0.000613	0.00227	0.002926	47.97119	1.055733	0	49.02692	0.030001	0.003937	0	0.033938	0.009779	0.000215	0	0.009994
Statewide Totals	2022	SBUS	Aggregate	Aggregate	Gasoline	6320.118	332566.391	332566.4	0	25280.47	0	0.258091	0.00642	0.01929	0.283801	0.00043	0	1.6E-05	0.000446	0.000733	0.005869	0.007048	0.000468	0	1.74E-05	0.000485	0.002933	0.016768	0.020186	316.1102	18.33239	1.674504	336.1171	0.006764	0.016998	0.002149	0.025911	0.012832	0.000583	0.001721	0.015136
Statewide Totals	2022	SBUS	Aggregate	Aggregate	Diesel	19453.89	433547.7509	433547.8	0	281692.3	0	2.793233	0.568614	0.116595	3.478442	0.01521	0.000679	0	0.015889	0.001434	0.007596	0.024919	0.015898	0.000709	0	0.016607	0.005735	0.021704	0.044046	566.4898	48.80455	0	615.2943	0.001989	0.000178	0	0.002167	0.089251	0.007689	0	0.09694
Statewide Totals	2022	SBUS	Aggregate	Aggregate	Natural Ga	4005.238	101927.8052	101927.8	0	57995.84	0	0.085887	0.023125	0	0.109012	0.000443	5.36E-05	0	0.000496	0.000337	0.001824	0.002657	0.000481	5.83E-05	0	0.00054	0.001348	0.00521	0.007098	179.8133	18.40684	0	198.2201	0.483551	0.065558	0	0.549109	0.036656	0.003752	0	0.040408
Statewide Totals	2022	UBUS	Aggregate	Aggregate	Gasoline	2788.073	239525.6947	239525.7	0	11152.29	0	0.036164	0	0.009476	0.045639	0.000252	0	5.15E-06	0.000257	0.000645	0.009186	0.010088	0.000274	0	5.6E-06	0.00028	0.002579	0.026246	0.029105	354.7719	0	0.95509	355.727	0.00082	0	0.001167	0.001987	0.003483	0	0.001001	0.004484
Statewide Totals	2022	UBUS	Aggregate	Aggregate	Diesel	3556.206	356650.3672	356650.4	0	14224.83	0	0.34285	0	0	0.34285	0.002673	0	0	0.002673	0.003079	0.015118	0.02087	0.002794	0	0	0.002794	0.012317	0.043195	0.058305	500.8795	0	0	500.8795	0.001562	0	0	0.001562	0.078914	0	0	0.078914
Statewide Totals	2022	UBUS	Aggregate	Aggregate	Electricity	194.5299	9498.305625	0	9498.306	778.1197	18675.05	0	0	0	0	0	0	0	0	8.11E-05	0.000201	0.000282	0	0	0	0	0.000324	0.000574	0.000899	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2022	UBUS	Aggregate	Aggregate	Natural Ga	7721.321	899268.9507	899269	0	30885.28	0	0.557222	0	0	0.557222	0.000441	0	0	0.000441	0.008088	0.038062	0.04659	0.000461	0	0	0.000461	0.032351	0.108748	0.14156	2154.644	0	0	2154.644	2.38846	0	0	2.38846	0.439238	0	0	0.439238
Statewide Totals	2023	HHDT	Aggregate	Aggregate	Gasoline	189.0791	10317.75033	10317.75	0	3783.095	0	0.09335	0	0.003757	0.097107	3.05E-05	0	6.83E-06	3.73E-05	5.69E-05	0.000387	0.000481	3.32E-05	0	7.43E-06	4.06E-05	0.000227	0.001106	0.001374	26.26915	0	0.22852	26.49767	0.002779	0	3.23E-07	0.00278	0.002559	0	8.56E-05	0.002644
Statewide Totals	2023	HHDT	Aggregate	Aggregate	Diesel	296921.7	42074958.62	42074959	0	4821966	0	85.71613	25.2184	14.49003	125.4246	1.289313	0.012169	0	1.301482	0.411444	1.247138	2.960063	1.34761	0.012719	0	1.360329	1.645775	3.563251	6.569355	74442.26	4893.694	0	79335.95	0.033761	0.095664	0	0.129425	11.72841	0.771004	0	12.49941
Statewide Totals	2023	HHDT	Aggregate	Aggregate	Electricity	239.3567	17275.84091	0	17275.84	4122.884	31347.02	0	0	0	0	0	0	0	0	0.000169	0.000253	0.000422	0	0	0	0	0.000675	0.000722	0.001398	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2023	HHDT	Aggregate	Aggregate	Natural Ga	17070.81	1143013.93	1143014	0	122957.8	0	1.435068	0.19544	0	1.630509	0.002818	0.000333	0	0.003151	0.01134	0.065885	0.080375	0.003065	0.000362	0	0.003427	0.045358	0.188243	0.237028	1646.271	167.8743	0	1814.145	2.448759	0.501763	0	2.950522	0.335603	0.034222	0	0.369825
Statewide Totals	2023	LDA	Aggregate	Aggregate	Gasoline	13036208	510256808.6	5.1E+08	0	60476336	0	27.02733	0	17.855	44.88234	0.750647	0	0.134706	0.885354	1.124924	1.516665	3.526943	0.816389	0	0.1465	0.96289	4.499698	4.333328	9.795915	163510.7	0	4772.946	168283.7	1.627698	0	5.019629	6.647327	2.856833	0	2.254891	5.111724
Statewide Totals	2023	LDA	Aggregate	Aggregate	Diesel	49454.89	1518369.794	1518370	0	209056.5	0	0.434496	0	0	0.434496	0.035786	0	0	0.035786	0.003347	0.004533	0.043666	0.037404	0	0	0.037404	0.01339	0.012951	0.063744	410.2041	0	0	410.2041	0.00284	0	0	0.00284	0.064628	0	0	0.064628
Statewide Totals	2023	LDA	Aggregate	Aggregate	Electricity	606057.4	27655354.17	0	27655354	3028420	10677249	0	0	0	0	0	0	0	0	0.06097	0.046615	0.107584	0	0	0	0	0.243878	0.133185	0.377063	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2023	LDA	Aggregate	Aggregate	Plug-in Hyb	320429.2	15076548.37	7636700	7439848	1324975	2247056	0.055958	0	0.165568	0.221525	0.011693	0	0.003085	0.014777	0.033238	0.022847	0.070863	0.012717	0	0.003355	0.016072	0.132952	0.065278	0.214302	2422.846	0	96.09198	2518.938	0.008226	0	0.060782	0.069008	0.010305	0	0.030443	0.040748
Statewide Totals	2023	LDT1	Aggregate	Aggregate	Gasoline	1352185	45737125.5	45737126	0	5886607	0	9.724748	0	3.091171	12.81592	0.11621	0	0.021407	0.137617	0.100833	0.167296	0.405746	0.126382	0	0.023281	0.149663	0.403333	0.477987	1.030983	17558.67	0	594.8146	18153.49	0.501139	0	0.855204	1.356343	0.659771	0	0.278756	0.938526
Statewide Totals	2023	LDT1	Aggregate	Aggregate	Diesel	750.0103	10858.45515	10858.46	0	2181.39	0	0.019033	0	0	0.019033	0.002941	0	0	0.002941	2.39E-05	4.49E-05	0.00301	0.003074	0	0	0.003074	9.58E-05	0.000128	0.003298	5.12392	0	0	5.12392	0.000175	0	0	0.000175	0.000807	0	0	0.000807
Statewide Totals	2023	LDT1	Aggregate	Aggregate	Electricity	2390.36	91017.42167	0	91017.42	11216.68	35140.24	0	0	0	0	0	0	0	0	0.000201	0.000154	0.000355	0	0	0	0	0.000803	0.00044	0.001243	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2023	LDT1	Aggregate	Aggregate	Plug-in Hyb	1000.889	51641.57594	23797.04	27844.53	4138.674	8409.879	0.000175	0	0.000517	0.000692	2.42E-05	0	6.42E-06	3.06E-05	0.000114	7.9E-05	0.000223	2.63E-05	0	6.98E-06	3.33E-05	0.000455	0.000226	0.000714	7.581456	0	0.322735	7.904191	2.58E-05	0	0.00019	0.000215	3.22E-05	0	9.5E-05	0.000127
Statewide Totals	2023	LDT2	Aggregate	Aggregate	Gasoline	6085859	241447853.3	2.41E+08	0	28427214	0	22.59349	0	11.51314	34.10663	0.369274	0	0.063355	0.432628	0.532302	0.844183	1.809113	0.401615	0	0.068903	0.470519	2.129207	2.411951	5.011677	95779.07	0	2814.023	98593.1	0.980137	0	2.785933	3.766069	1.823887	0	1.225264	3.049151
Statewide Totals	2023	LDT2	Aggregate	Aggregate	Diesel	20752.73	867791.8579	867791.9	0	99255.56	0	0.057865	0	0	0.057865	0.006085	0	0	0.006085	0.001913	0.002985	0.010983	0.00636	0	0	0.00636	0.007653	0.008529	0.022541	310.4064	0	0	310.4064	0.000808	0	0	0.000808	0.048905	0	0	0.048905
Statewide Totals	2023	LDT2	Aggregate	Aggregate	Electricity	24333.42	895821.3357	0	895821.3	124904.6	345861	0	0	0	0	0	0	0	0	0.001975	0.001505	0.00348	0	0	0	0	0.0079	0.004301	0.012201	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2023	LDT2	Aggregate	Aggregate	Plug-in Hyb	38200.55	1902625.986	912437.3	990188.7	157959.3	299066.5	0.006701	0	0.019735	0.026435	0.00114	0	0.000302	0.001441	0.004195	0.0029	0.008536	0.00124	0	0.000328	0.001568	0.016778	0.008285	0.026631	290.2837	0	13.36989	303.6535	0.000987	0	0.007247	0.008234	0.001234	0	0.003632	0.004866
Statewide Totals	2023	LHDT1	Aggregate	Aggregate	Gasoline	539256.9	20090803.94	20090804	0	8034124	0	4.969435	0.022549	5.869257	10.86124	0.032582	0	0.003224	0.035806	0.044293	0.604595	0.684693	0.035436	0	0.003506	0.038942	0.177171	1.727413	1.943526	17385.29	71.81242	228.8792	17685.98	0.210476	0.069896	0.313947	0.594319	0.27357	0.001805	0.45998	0.735354
Statewide Totals	2023	LHDT1	Aggregate	Aggregate	Diesel	388878.7	14676625.81	14676626	0	4891605	0	35.56237	0.939524	0	36.5019	0.666651	0.011475	0	0.678126	0.048535	0.441665	1.168325	0.696794	0.011994	0	0.708788	0.194139	1.2619	2.164827	9461.182	58.00267	0	9519.185	0.140869	0.002185	0	0.143054	1.490613	0.009138	0	1.499751
Statewide Totals	2023	LHDT2	Aggregate	Aggregate	Gasoline	76955.76	2814627.274	2814627	0	1146526	0	0.580932	0.003207	0.837038	1.421178	0.003737	0	0.000334	0.004071	0.006205	0.098818	0.109094	0.004064	0	0.000364	0.004428	0.024821	0.282336	0.311585	2708.079	11.84942	32.55597	2752.485	0.018544	0.010047	0.04345	0.072042	0.034653	0.000258	0.065435	0.100346
Statewide Totals	2023	LHDT2	Aggregate	Aggregate	Diesel	148912.6	5867400.094	5867400	0	1873134	0	10.06171	0.346251	0	10.40796	0.217796	0.004359	0	0.222155	0.019403	0.205996	0.447555	0.227644	0.004556	0	0.2322	0.077612	0.588561	0.898373	4538.252	35.2879	0	4573.54	0.046437	0.000837	0	0.047274	0.715004	0.00556	0	0.720563
Statewide Totals	2023	MCY	Aggregate	Aggregate	Gasoline	691728.1	4087441.342	4087441	0	1383456	0	2.800819	0	0.23542	3.036239	0.008696	0	0.005273	0.013969	0.004506	0.018924	0.037398	0.009283	0	0.005595	0.014878	0.018023	0.054068	0.086968	876.5502	0	78.98516	955.5353	0.855859	0	0.295784	1.151644	0.188283	0	0.013683	0.201967
Statewide Totals	2023	MDV	Aggregate	Aggregate	Gasoline	4197951	155724580.2	1.56E+08	0	19227799	0	23.28018	0	10.77067	34.05085	0.245618	0	0.046829	0.292447	0.343314	0.553296	1.189058	0.267106	0	0.050925	0.318031	1.373257	1.580847	3.272134	75671.51	0	2353.76	78025.27	0.934257	0	2.487326	3.421583	1.640266	0	0.952408	2.592675
Statewide Totals	2023	MDV	Aggregate	Aggregate	Diesel	65867.56	2599891.912	2599892	0	309207.4	0	0.297298	0	0	0.297298	0.021789	0	0	0.021789	0.005732	0.009067	0.036588	0.022774	0	0	0.022774	0.022927	0.025906	0.071607	1231.535	0	0	1231.535	0.002262	0	0	0.002262	0.194029	0	0	0.194029
Statewide Totals	2023	MDV	Aggregate	Aggregate	Electricity	26135.37	962892.3313	0	962892.3	134177.1	371755.9	0	0	0	0	0	0	0	0	0.002123	0.001617	0.00374	0	0	0	0	0.008491	0.004621	0.013113	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2023	MDV	Aggregate	Aggregate	Plug-in Hyb	23912.36	1118719.665	556974.2	561745.4	98877.62	169663.9	0.004072	0	0.012359	0.016431	0.000873	0	0.000239	0.001112	0.002466	0.001694	0.005272	0.000949	0	0.00026	0.001209	0.009865	0.004841	0.015916	176.375	0	10.55466	186.9296	0.000594	0	0.004528	0.005122	0.000746	0	0.002262	0.003008
Statewide Totals	2023	MH	Aggregate	Aggregate	Gasoline	89319.86	806575.8756	806575.9	0	8935.559	0	0.41528	0	0.004041	0.419322	0.001343	0	4E-06	0.001347	0.002667	0.013715	0.01773	0.001461	0	4.35E-06	0.001465	0.010669	0.039186	0.051321	1655.66	0	0.31231	1655.972	0.014497	0	0.000374	0.014871	0.024523	0	0.000424	0.024947
Statewide Totals	2023	MH	Aggregate	Aggregate	Diesel	35755.26	338930.5392	338930.5	0	3575.526	0	1.661372	0	0	1.661372	0.043943	0	0	0.043943	0.001494	0.005744	0.051181	0.04593	0	0	0.04593	0.005978	0.016411	0.068318	390.6641	0	0	390.6641	0.001892	0	0	0.001892	0.061549	0	0	0.061549
Statewide Totals	2023	MHDT	Aggregate	Aggregate	Gasoline	50417.15	2694425.773	2694426	0	1008746	0	1.576546	0.004931	0.486883	2.068361	0.003305	0	0.000585	0.00389	0.00891	0.045687	0.058487	0.003595	0	0.000636	0.004231	0.035641	0.130535	0.170407	5117.481	30.28345	52.11752	5199.882	0.047795	0.014321	0.053635	0.115751	0.075393	0.000406	0.036209	0.112008
Statewide Totals	2023	MHDT	Aggregate	Aggregate	Diesel	273233.3	12042683.62	12042684	0	3255560	0	16.40557	4.136614	5.788263	26.33045	0.188069	0.009901	0	0.19797	0.039824	0.205694	0.443489	0.196573	0.010349	0	0.206922	0.159297	0.587697	0.953917	14851.41	681.0071	0	15532.41	0.01732	0.003584	0	0.020904	2.339845	0.107293	0	2.447138
Statewide Totals	2023	MHDT	Aggregate	Aggregate	Electricity	140.7839	3172.906362	0	3172.906	1743.929	3374.733	0	0	0	0	0	0	0	0	1.05E-05	2.71E-05	3.76E-05	0	0	0	0	4.2E-05	7.74E-05	0.000119	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2023	MHDT	Aggregate	Aggregate	Natural Ga	2886.251	141697.1144	141697.1	0	25731.04	0	0.017926	0.021041	0	0.038968	0.000159	5.78E-05	0	0.000216	0.000469	0.002427	0.003112	0.000173	6.29E-05	0	0.000235	0.001874	0.006934	0.009043	142.7534	17.2308	0	159.9842	0.098311	0.056363	0	0.154674	0.029101	0.003513	0	0.032614
Statewide Totals	2023	OBUS	Aggregate	Aggregate	Gasoline	13662.36	631183.225	631183.2	0	273356.5	0	0.405569	0.000977	0.12285	0.529396	0.000601	0	8.67E-05	0.000688	0.002087	0.010783	0.013559	0.000654	0	9.43E-05	0.000748	0.008349	0.03081	0.039907	1218.097	5.762044	9.634171	1233.493	0.011024	0.002931	0.011031	0.024986	0.018907	7.9E-05	0.009178	0.028163
Statewide Totals	2023	OBUS	Aggregate	Aggregate	Diesel	9734.29	721872.4661	721872.5	0	113900.7	0	1.376111	0.133869	0.202342	1.712322	0.028259	0.000189	0	0.028448	0.002387	0.016287	0.047123	0.029537	0.000198	0	0.029735	0.009549	0.046535	0.085818	1099.621	27.8232	0	1127.444	0.002586	0.000435	0	0.003022	0.173246	0.004384	0	0.177629
Statewide Totals	2023	OBUS	Aggregate	Aggregate	Natural Ga	698.4803	42569.08851	42569.09	0	6216.475	0	0.008095	0.0012	0	0.009295	3.51E-05	2.62E-06	0	3.77E-05	0.000141	0.00073	0.000909	3.82E-05	2.85E-06	0	4.1E-05	0.000563	0.002086	0.002691	43.86601	0.936012	0	44.80202	0.02804	0.00346	0	0.0315	0.008942	0.000191	0	0.009133
Statewide Totals	2023	SBUS	Aggregate	Aggregate	Gasoline	6403.731	339813.0891	339813.1	0	25614.92	0	0.254366	0.006512	0.019972	0.28085	0.000409	0	1.55E-05	0.000425	0.000749	0.005997	0.007171	0.000445	0	1.69E-05	0.000462	0.002997	0.017135	0.020594	321.6418	18.50448	1.68119	341.8275	0.006376	0.0173	0.00217	0.025846	0.012704	0.000593	0.001788	0.015084
Statewide Totals	2023	SBUS	Aggregate	Aggregate	Diesel	19414.91	430279.1865	430279.2	0	281127.9	0	2.624215	0.555175	0.122982	3.302371	0.014092	0.000622	0	0.014714	0.001423	0.007538	0.023675	0.014729	0.00065	0	0.015379	0.005692	0.021537	0.042608	559.4635	48.54663	0	608.0101	0.001895	0.000174	0	0.002069	0.088144	0.007649	0	0.095792
Statewide Totals	2023	SBUS	Aggregate	Aggregate	Electricity	11.11701	129.1349043	0	129.1349	160.9744	141.657	0	0	0	0	0	0	0	0	4.27E-07	1.14E-06	1.57E-06	0	0	0	0	1.71E-06	3.25E-06	4.96E-06	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2023	SBUS	Aggregate	Aggregate	Natural Ga	4168.045	105067.2347	105067.2	0	60353.29	0	0.085443	0.024015	0	0.109459	0.000456	5.7E-05	0	0.000513	0.000347	0.00188	0.002741	0.000496	6.2E-05	0	0.000558	0.00139	0.005371	0.007319	183.9127	19.17418	0	203.0868	0.491089	0.067606	0	0.558696	0.037492	0.003909	0	0.041401
Statewide Totals	2023	UBUS	Aggregate	Aggregate	Gasoline	2809.41	241270.1909	241270.2	0	11237.64	0	0.036036	0	0.009387	0.045424	0.000271	0	5.67E-06	0.000276	0.00065	0.009254	0.01018	0.000294	0	6.16E-06	0.0003	0.002599	0.026439	0.029338	356.4943	0	0.960782	357.4551	0.000817	0	0.001162	0.001979	0.003483	0	0.000994	0.004477
Statewide Totals	2023	UBUS	Aggregate	Aggregate	Diesel	3568.888	358275.8377	358275.8	0	14275.55	0	0.310931	0	0	0.310931	0.002673	0	0	0.002673	0.003091	0.015187	0.020951	0.002794	0	0	0.002794	0.012363	0.043391	0.058548	499.411	0	0	499.411	0.001513	0	0	0.001513	0.078682	0	0	0.078682
Statewide Totals	2023	UBUS	Aggregate	Aggregate	Electricity	194.4701	9492.540803	0	9492.541	777.8803	18663.86	0	0	0	0	0	0	0	0	8.1E-05	0.000201	0.000282	0	0	0	0	0.000324	0.000574	0.000898	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2023	UBUS	Aggregate	Aggregate	Natural Ga	7792.238	906946.2194	906946.2	0	31168.95	0	0.51948	0	0	0.51948	0.00047	0	0	0.00047	0.00816	0.038387	0.047017	0.000491	0	0	0.000491	0.032639	0.109678	0.142808	2149.247	0	0	2149.247	2.59985	0	0	2.59985	0.438138	0	0	0.438138
Statewide Totals	2024	HHDT	Aggregate	Aggregate	Gasoline	150.1222	9389.358933	9389.359	0	3003.645	0	0.079921	0	0.002624	0.082545	2.24E-05	0	4.63E-06	2.7E-05	5.17E-05	0.000343	0.000421	2.43E-05	0	5.03E-06	2.94E-05	0.000207	0.000979	0.001215	23.21137	0	0.181106	23.39248	0.002162	0	2.75E-07	0.002162	0.002251	0	6.31E-05	0.002314
Statewide Totals	2024	HHDT	Aggregate	Aggregate	Diesel	307158.3	42799671.17	42799671	0	4993670	0	83.68647	25.65034	15.2435	124.5803	1.29903	0.01202	0	1.31105	0.418577	1.264842	2.994469	1.357767	0.012563	0	1.37033	1.674306	3.613834	6.658471	74657.32	4955.324	0	79612.64	0.032976	0.098576	0	0.131553	11.76229	0.780713	0	12.543
Statewide Totals	2024	HHDT	Aggregate	Aggregate	Electricity	918.0862	104803.1987	0	104803.2	13920.56	190780.1	0	0	0	0	0	0	0	0	0.001011	0.001579	0.002591	0	0	0	0	0.004046	0.004512	0.008558	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2024	HHDT	Aggregate	Aggregate	Natural Ga	17975.31	1182489.028	1182489	0	129220.4	0	1.349618	0.199683	0	1.549301	0.00275	0.000361	0	0.003111	0.011731	0.068612	0.083455	0.002991	0.000393	0	0.003383	0.046925	0.196036	0.246344	1675.765	175.8829	0	1851.648	2.380699	0.511478	0	2.892177	0.341616	0.035855	0	0.377471
Statewide Totals	2024	LDA	Aggregate	Aggregate	Gasoline	12932359	508129292.9	5.08E+08	0	59956651	0	24.16913	0	16.87067	41.0398	0.721321	0	0.129196	0.850516	1.120234	1.506025	3.476775	0.784502	0	0.140512	0.925014	4.480936	4.302928	9.708878	159617.2	0	4630.758	164247.9	1.461001	0	4.709303	6.170304	2.673761	0	2.182114	4.855875
Statewide Totals	2024	LDA	Aggregate	Aggregate	Diesel	46051.86	1393608.456	1393608	0	193568.4	0	0.360682	0	0	0.360682	0.029534	0	0	0.029534	0.003072	0.004164	0.036771	0.03087	0	0	0.03087	0.01229	0.011897	0.055056	373.2551	0	0	373.2551	0.002382	0	0	0.002382	0.058806	0	0	0.058806
Statewide Totals	2024	LDA	Aggregate	Aggregate	Electricity	698861	32845574.25	0	32845574	3479885	12681103	0	0	0	0	0	0	0	0	0.072412	0.055386	0.127798	0	0	0	0	0.289648	0.158245	0.447894	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2024	LDA	Aggregate	Aggregate	Plug-in Hyb	352849.7	16532073.19	8174940	8357133	1459034	2524103	0.059784	0	0.182349	0.242133	0.01189	0	0.003242	0.015132	0.036447	0.025108	0.076688	0.012931	0	0.003526	0.016458	0.145788	0.071738	0.233984	2588.904	0	104.2021	2693.106	0.00874	0	0.066728	0.075468	0.01094	0	0.033317	0.044258
Statewide Totals	2024	LDT1	Aggregate	Aggregate	Gasoline	1316922	44795753.09	44795753	0	5731283	0	8.594696	0	2.843147	11.43784	0.106275	0	0.019594	0.125869	0.098758	0.163406	0.388034	0.115581	0	0.02131	0.136891	0.395031	0.466875	0.998798	16908.48	0	566.2977	17474.78	0.442141	0	0.782146	1.224287	0.594626	0	0.263539	0.858165
Statewide Totals	2024	LDT1	Aggregate	Aggregate	Diesel	676.7857	9607.209403	9607.209	0	1931.286	0	0.016783	0	0	0.016783	0.002591	0	0	0.002591	2.12E-05	3.97E-05	0.002651	0.002708	0	0	0.002708	8.47E-05	0.000113	0.002906	4.528503	0	0	4.528503	0.000154	0	0	0.000154	0.000713	0	0	0.000713
Statewide Totals	2024	LDT1	Aggregate	Aggregate	Electricity	2849.747	117980.0806	0	117980.1	13553.72	45550.05	0	0	0	0	0	0	0	0	0.00026	0.0002	0.00046	0	0	0	0	0.00104	0.00057	0.00161	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2024	LDT1	Aggregate	Aggregate	Plug-in Hyb	1560.429	79994.38415	35736.68	44257.7	6452.374	13367.14	0.000262	0	0.000806	0.001068	3.55E-05	0	9.81E-06	4.53E-05	0.000176	0.000123	0.000344	3.86E-05	0	1.07E-05	4.92E-05	0.000705	0.000351	0.001105	11.36378	0	0.492054	11.85583	3.84E-05	0	0.000294	0.000333	4.78E-05	0	0.000147	0.000195
Statewide Totals	2024	LDT2	Aggregate	Aggregate	Gasoline	6196168	247080529.8	2.47E+08	0	28942872	0	20.49462	0	10.88476	31.37938	0.36405	0	0.062756	0.426806	0.54472	0.861421	1.832947	0.395937	0	0.068253	0.46419	2.178879	2.461204	5.104272	95585.04	0	2789.632	98374.68	0.910577	0	2.673122	3.583699	1.725206	0	1.200233	2.925439
Statewide Totals	2024	LDT2	Aggregate	Aggregate	Diesel	21611.88	901223.1187	901223.1	0	103163	0	0.052806	0	0	0.052806	0.005379	0	0	0.005379	0.001987	0.003104	0.01047	0.005623	0	0	0.005623	0.007947	0.008868	0.022438	315.937	0	0	315.937	0.000773	0	0	0.000773	0.049776	0	0	0.049776
Statewide Totals	2024	LDT2	Aggregate	Aggregate	Electricity	35461.74	1293238.061	0	1293238	181272.4	499296.6	0	0	0	0	0	0	0	0	0.002851	0.002175	0.005026	0	0	0	0	0.011404	0.006213	0.017617	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2024	LDT2	Aggregate	Aggregate	Plug-in Hyb	47478.44	2337538.051	1091736	1245802	196323.3	376269.5	0.007999	0	0.024531	0.03253	0.001294	0	0.000357	0.001651	0.005153	0.003572	0.010376	0.001408	0	0.000388	0.001796	0.020614	0.010205	0.032614	346.6135	0	16.3035	362.917	0.00117	0	0.008969	0.010139	0.001461	0	0.004476	0.005936
Statewide Totals	2024	LHDT1	Aggregate	Aggregate	Gasoline	533444	20083806.48	20083806	0	7947521	0	4.454073	0.021734	5.659367	10.13517	0.031559	0	0.002968	0.034528	0.044277	0.604384	0.683189	0.034324	0	0.003228	0.037552	0.177109	1.726811	1.941472	16986.23	70.45167	226.1084	17282.79	0.18863	0.067834	0.299126	0.55559	0.24622	0.001769	0.449305	0.697294
Statewide Totals	2024	LHDT1	Aggregate	Aggregate	Diesel	387023.5	14655800.96	14655801	0	4868269	0	32.3735	0.90263	0	33.27614	0.626548	0.011363	0	0.63791	0.048466	0.441038	1.127415	0.654877	0.011876	0	0.666754	0.193863	1.26011	2.120727	9378.892	57.19366	0	9436.086	0.132704	0.002175	0	0.134879	1.477648	0.009011	0	1.486659
Statewide Totals	2024	LHDT1	Aggregate	Aggregate	Electricity	1635.665	123189.2944	0	123189.3	22849.2	74239.79	0	0	0	0	0	0	0	0	0.000272	0.001854	0.002125	0	0	0	0	0.001086	0.005296	0.006382	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2024	LHDT2	Aggregate	Aggregate	Gasoline	76015.03	2788467.09	2788467	0	1132511	0	0.517988	0.003086	0.807372	1.328446	0.003598	0	0.000305	0.003903	0.006148	0.097899	0.10795	0.003914	0	0.000331	0.004245	0.02459	0.279712	0.308547	2632.668	11.62224	31.93345	2676.224	0.016132	0.009712	0.041402	0.067246	0.031313	0.000251	0.063617	0.095181
Statewide Totals	2024	LHDT2	Aggregate	Aggregate	Diesel	151207.2	5947359.815	5947360	0	1901996	0	9.335175	0.337941	0	9.673116	0.210004	0.004428	0	0.214432	0.019668	0.208804	0.442903	0.219499	0.004628	0	0.224128	0.07867	0.596582	0.899379	4550.864	35.48906	0	4586.353	0.044773	0.00085	0	0.045623	0.71699	0.005591	0	0.722582
Statewide Totals	2024	LHDT2	Aggregate	Aggregate	Electricity	423.3612	30210.37351	0	30210.37	5604.02	18069.62	0	0	0	0	0	0	0	0	6.66E-05	0.00053	0.000597	0	0	0	0	0.000266	0.001515	0.001782	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2024	MCY	Aggregate	Aggregate	Gasoline	694600.9	4105358.564	4105359	0	1389202	0	2.740083	0	0.226535	2.966617	0.008715	0	0.005035	0.01375	0.004525	0.019007	0.037282	0.00931	0	0.005351	0.014661	0.018102	0.054305	0.087067	877.1475	0	77.5431	954.6906	0.834442	0	0.289204	1.123646	0.185977	0	0.013224	0.1992
Statewide Totals	2024	MDV	Aggregate	Aggregate	Gasoline	4197181	156615967.6	1.57E+08	0	19226777	0	20.39704	0	9.883717	30.28076	0.234636	0	0.044483	0.279119	0.345279	0.555102	1.179501	0.25518	0	0.048377	0.303557	1.381117	1.586007	3.270681	74374.91	0	2295.878	76670.79	0.829541	0	2.311019	3.140559	1.493126	0	0.90889	2.402016
Statewide Totals	2024	MDV	Aggregate	Aggregate	Diesel	65919.21	2563762.706	2563763	0	307396.5	0	0.268296	0	0	0.268296	0.020486	0	0	0.020486	0.005652	0.009006	0.035144	0.021412	0	0	0.021412	0.022609	0.025731	0.069752	1199.138	0	0	1199.138	0.002144	0	0	0.002144	0.188925	0	0	0.188925
Statewide Totals	2024	MDV	Aggregate	Aggregate	Electricity	38622.03	1409204.243	0	1409204	197450.8	544069.1	0	0	0	0	0	0	0	0	0.003107	0.002369	0.005476	0	0	0	0	0.012427	0.006769	0.019196	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2024	MDV	Aggregate	Aggregate	Plug-in Hyb	29857.22	1395121.492	669668.5	725453	123459.6	219108.4	0.00489	0	0.015431	0.020321	0.000958	0	0.000272	0.00123	0.003076	0.002122	0.006428	0.001042	0	0.000296	0.001338	0.012303	0.006063	0.019704	211.8657	0	12.82572	224.6914	0.00071	0	0.005627	0.006337	0.000888	0	0.0028	0.003688
Statewide Totals	2024	MH	Aggregate	Aggregate	Gasoline	84519.02	770352.3129	770352.3	0	8455.283	0	0.358835	0	0.003908	0.362744	0.001218	0	3.59E-06	0.001222	0.002548	0.013095	0.016865	0.001325	0	3.9E-06	0.001329	0.01019	0.037415	0.048934	1580.849	0	0.293749	1581.142	0.012159	0	0.00035	0.01251	0.021895	0	0.000415	0.02231
Statewide Totals	2024	MH	Aggregate	Aggregate	Diesel	35749.86	337480.3941	337480.4	0	3574.986	0	1.607655	0	0	1.607655	0.04211	0	0	0.04211	0.001488	0.005718	0.049316	0.044014	0	0	0.044014	0.005952	0.016336	0.066302	388.931	0	0	388.931	0.001848	0	0	0.001848	0.061276	0	0	0.061276
Statewide Totals	2024	MHDT	Aggregate	Aggregate	Gasoline	49136.2	2647286.254	2647286	0	983117.1	0	1.329173	0.004816	0.463373	1.797362	0.00319	0	0.000541	0.003731	0.008754	0.044872	0.057357	0.00347	0	0.000588	0.004058	0.035018	0.128205	0.167281	4976.102	29.30065	50.03658	5055.439	0.039542	0.01411	0.050909	0.104561	0.065751	0.000405	0.035374	0.10153
Statewide Totals	2024	MHDT	Aggregate	Aggregate	Diesel	277729.4	12176258.56	12176259	0	3314941	0	15.23975	4.058646	5.955458	25.25385	0.168451	0.008391	0	0.176842	0.040266	0.207909	0.425017	0.176068	0.00877	0	0.184838	0.161064	0.594026	0.939929	14960.3	687.0363	0	15647.33	0.015444	0.003437	0	0.01888	2.357001	0.108243	0	2.465244
Statewide Totals	2024	MHDT	Aggregate	Aggregate	Electricity	845.6621	47203.33616	0	47203.34	10926.66	50979.04	0	0	0	0	0	0	0	0	0.000156	0.000403	0.000559	0	0	0	0	0.000624	0.001151	0.001775	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2024	MHDT	Aggregate	Aggregate	Natural Ga	3069.098	148297.3761	148297.4	0	27145.41	0	0.017959	0.022405	0	0.040364	0.00017	6.31E-05	0	0.000233	0.00049	0.002539	0.003263	0.000185	6.87E-05	0	0.000253	0.001962	0.007256	0.009471	148.62	18.41299	0	167.033	0.103488	0.059451	0	0.162938	0.030297	0.003754	0	0.034051
Statewide Totals	2024	OBUS	Aggregate	Aggregate	Gasoline	13168.72	597323.1986	597323.2	0	263479.8	0	0.358595	0.000942	0.118731	0.478268	0.000583	0	8.33E-05	0.000666	0.001975	0.010211	0.012853	0.000634	0	9.06E-05	0.000725	0.007901	0.029175	0.037801	1142.871	5.526333	9.224805	1157.622	0.009629	0.002827	0.010525	0.02298	0.016869	7.64E-05	0.008867	0.025813
Statewide Totals	2024	OBUS	Aggregate	Aggregate	Diesel	9912.905	724559.1469	724559.1	0	116162.5	0	1.375859	0.136154	0.207084	1.719097	0.028235	0.000183	0	0.028418	0.002396	0.016357	0.047171	0.029512	0.000191	0	0.029703	0.009584	0.046735	0.086022	1099.178	28.24725	0	1127.426	0.0026	0.000444	0	0.003044	0.173176	0.00445	0	0.177626
Statewide Totals	2024	OBUS	Aggregate	Aggregate	Electricity	25.1136	2191.950299	0	2191.95	502.4729	2370.847	0	0	0	0	0	0	0	0	7.25E-06	1.87E-05	2.59E-05	0	0	0	0	2.9E-05	5.34E-05	8.24E-05	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2024	OBUS	Aggregate	Aggregate	Natural Ga	719.5198	43318.57774	43318.58	0	6403.726	0	0.007962	0.001233	0	0.009195	3.76E-05	2.77E-06	0	4.04E-05	0.000143	0.000744	0.000928	4.09E-05	3.01E-06	0	4.39E-05	0.000573	0.002126	0.002743	44.50784	0.963965	0	45.47181	0.028966	0.003527	0	0.032493	0.009073	0.000197	0	0.00927
Statewide Totals	2024	SBUS	Aggregate	Aggregate	Gasoline	6487.546	345599.5183	345599.5	0	25950.18	0	0.246014	0.006603	0.020649	0.273267	0.000403	0	1.57E-05	0.000419	0.000762	0.0061	0.007281	0.000439	0	1.7E-05	0.000456	0.003048	0.017428	0.020932	325.887	18.68163	1.684178	346.2528	0.005993	0.017582	0.002185	0.025759	0.012453	0.000602	0.001851	0.014906
Statewide Totals	2024	SBUS	Aggregate	Aggregate	Diesel	19340.78	426182.5409	426182.5	0	280054.5	0	2.456633	0.539742	0.128802	3.125178	0.013069	0.000571	0	0.01364	0.001409	0.007465	0.022514	0.01366	0.000596	0	0.014256	0.005637	0.021329	0.041222	551.5071	48.18731	0	599.6944	0.001806	0.00017	0	0.001976	0.08689	0.007592	0	0.094482
Statewide Totals	2024	SBUS	Aggregate	Aggregate	Electricity	70.00474	2045.092783	0	2045.093	869.3358	2237.458	0	0	0	0	0	0	0	0	5.99E-06	1.8E-05	2.4E-05	0	0	0	0	2.4E-05	5.15E-05	7.54E-05	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2024	SBUS	Aggregate	Aggregate	Natural Ga	4326.797	107950.3757	107950.4	0	62652.02	0	0.084916	0.024883	0	0.109799	0.000469	6.03E-05	0	0.000529	0.000357	0.001931	0.002818	0.00051	6.56E-05	0	0.000576	0.001428	0.005519	0.007522	187.6298	19.92242	0	207.5522	0.497744	0.069604	0	0.567347	0.03825	0.004061	0	0.042311
Statewide Totals	2024	UBUS	Aggregate	Aggregate	Gasoline	2828.539	242804.0638	242804.1	0	11314.15	0	0.033579	0	0.008982	0.042561	0.000311	0	6.34E-06	0.000317	0.000654	0.009312	0.010283	0.000338	0	6.9E-06	0.000345	0.002615	0.026607	0.029567	354.6929	0	0.963002	355.6559	0.000807	0	0.001117	0.001923	0.003304	0	0.000963	0.004267

Statewide Totals	2024	UBUS	Aggregate	Aggregate	Diesel	3498.152	350115.7745	350115.8	0	13992.61	0	0.145421	0	0	0.145421	0.002546	0	0	0.002546	0.003016	0.014837	0.0204	0.002661	0	0	0.002661	0.012066	0.042392	0.05712	472.6904	0	0	472.6904	0.001206	0	0	0.001206	0.074473	0	0	0.074473
Statewide Totals	2024	UBUS	Aggregate	Aggregate	Electricity	313.7353	24321.75384	0	24321.75	1254.941	46816.64	0	0	0	0	0	0	0	0	0.00022	0.000516	0.000735	0	0	0	0	0.000878	0.001473	0.002351	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2024	UBUS	Aggregate	Aggregate	Natural Ga	7829.208	909762.2065	909762.2	0	31316.83	0	0.481057	0	0	0.481057	0.000464	0	0	0.000464	0.008181	0.038509	0.047154	0.000485	0	0	0.000485	0.032725	0.110026	0.143236	2132.111	0	0	2132.111	2.773741	0	0	2.773741	0.434645	0	0	0.434645
Statewide Totals	2025	HHDT	Aggregate	Aggregate	Gasoline	126.6604	8734.328026	8734.328	0	2534.221	0	0.066097	0	0.001825	0.067922	1.81E-05	0	3.45E-06	2.15E-05	4.81E-05	0.000312	0.000382	1.97E-05	0	3.75E-06	2.34E-05	0.000193	0.000892	0.001108	21.0604	0	0.153339	21.21374	0.001684	0	2.73E-07	0.001684	0.001935	0	4.57E-05	0.001981
Statewide Totals	2025	HHDT	Aggregate	Aggregate	Diesel	315961.6	43487031.15	43487031	0	5139397	0	81.88764	25.82029	15.84766	123.5556	1.301437	0.011872	0	1.31331	0.425361	1.285225	3.023895	1.360283	0.012409	0	1.372692	1.701442	3.672071	6.746204	74649.07	4989.487	0	79638.56	0.032354	0.101053	0	0.133407	11.76099	0.786096	0	12.54709
Statewide Totals	2025	HHDT	Aggregate	Aggregate	Electricity	2016.602	241557.247	0	241557.2	29746.78	439847	0	0	0	0	0	0	0	0	0.002324	0.0037	0.006024	0	0	0	0	0.009296	0.01057	0.019867	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2025	HHDT	Aggregate	Aggregate	Natural Ga	18819.84	1219353.786	1219354	0	135122.5	0	1.269296	0.20322	0	1.472516	0.00269	0.000389	0	0.003079	0.012097	0.07117	0.086346	0.002925	0.000423	0	0.003348	0.048388	0.203342	0.255079	1706.423	183.2992	0	1889.722	2.314852	0.519258	0	2.834109	0.347865	0.037367	0	0.385232
Statewide Totals	2025	LDA	Aggregate	Aggregate	Gasoline	12837663	503812695	5.04E+08	0	59480990	0	21.78249	0	15.97934	37.76183	0.694046	0	0.124743	0.818789	1.110718	1.492202	3.421709	0.754838	0	0.135669	0.890508	4.442871	4.263434	9.596813	154977.9	0	4491.924	159469.8	1.317941	0	4.414764	5.732705	2.511239	0	2.107709	4.618949
Statewide Totals	2025	LDA	Aggregate	Aggregate	Diesel	42627.75	1266876.471	1266876	0	178260.3	0	0.296086	0	0	0.296086	0.024901	0	0	0.024901	0.002793	0.003794	0.031488	0.026027	0	0	0.026027	0.011172	0.010841	0.04804	336.1906	0	0	336.1906	0.002044	0	0	0.002044	0.052967	0	0	0.052967
Statewide Totals	2025	LDA	Aggregate	Aggregate	Electricity	792351.3	38110990.41	0	38110990	3931211	14713988	0	0	0	0	0	0	0	0	0.08402	0.064291	0.148312	0	0	0	0	0.336081	0.183689	0.519771	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2025	LDA	Aggregate	Aggregate	Plug-in Hyb	383663.1	17814254.34	8595793	9218461	1586447	2784250	0.062849	0	0.198304	0.261153	0.011977	0	0.003386	0.015363	0.039274	0.02714	0.081777	0.013026	0	0.003683	0.016709	0.157095	0.077542	0.251345	2721.071	0	111.4725	2832.544	0.009145	0	0.072283	0.081428	0.011414	0	0.035954	0.047367
Statewide Totals	2025	LDT1	Aggregate	Aggregate	Gasoline	1284222	43707488.99	43707489	0	5587632	0	7.577018	0	2.616372	10.19339	0.097434	0	0.018045	0.115479	0.096359	0.159348	0.371186	0.105968	0	0.019626	0.125594	0.385434	0.455281	0.966309	16205.92	0	539.5178	16745.43	0.389447	0	0.714837	1.104284	0.534729	0	0.248933	0.783662
Statewide Totals	2025	LDT1	Aggregate	Aggregate	Diesel	610.9429	8457.802623	8457.803	0	1710.135	0	0.014708	0	0	0.014708	0.002271	0	0	0.002271	1.86E-05	3.49E-05	0.002325	0.002374	0	0	0.002374	7.46E-05	9.97E-05	0.002548	3.984422	0	0	3.984422	0.000135	0	0	0.000135	0.000628	0	0	0.000628
Statewide Totals	2025	LDT1	Aggregate	Aggregate	Electricity	3472.828	154253.7054	0	154253.7	16713.3	59554.66	0	0	0	0	0	0	0	0	0.00034	0.000261	0.000601	0	0	0	0	0.00136	0.000744	0.002105	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2025	LDT1	Aggregate	Aggregate	Plug-in Hyb	2255.843	114380.1735	49613.65	64766.53	9327.91	19561.42	0.000364	0	0.001165	0.001528	4.86E-05	0	1.4E-05	6.27E-05	0.000252	0.000176	0.000491	5.29E-05	0	1.52E-05	6.82E-05	0.001009	0.000503	0.00158	15.77097	0	0.695256	16.46623	5.3E-05	0	0.000423	0.000476	6.57E-05	0	0.00021	0.000276
Statewide Totals	2025	LDT2	Aggregate	Aggregate	Gasoline	6307224	251275667.7	2.51E+08	0	29454216	0	18.68909	0	10.36782	29.05691	0.358823	0	0.062371	0.421194	0.553968	0.876119	1.851281	0.390253	0	0.067834	0.458087	2.215874	2.503196	5.177156	94786.08	0	2763.38	97549.46	0.847395	0	2.564429	3.411824	1.63754	0	1.179123	2.816663
Statewide Totals	2025	LDT2	Aggregate	Aggregate	Diesel	22395.21	926401.2108	926401.2	0	106650.1	0	0.048693	0	0	0.048693	0.005102	0	0	0.005102	0.002042	0.003201	0.010345	0.005333	0	0	0.005333	0.008169	0.009146	0.022648	318.0267	0	0	318.0267	0.000769	0	0	0.000769	0.050105	0	0	0.050105
Statewide Totals	2025	LDT2	Aggregate	Aggregate	Electricity	47977.69	1724693.602	0	1724694	244230.9	665874.1	0	0	0	0	0	0	0	0	0.003802	0.002902	0.006704	0	0	0	0	0.015209	0.008291	0.0235	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2025	LDT2	Aggregate	Aggregate	Plug-in Hyb	57212.96	2772425.406	1261716	1510709	236575.6	456279.2	0.009242	0	0.029564	0.038806	0.001441	0	0.000414	0.001856	0.006112	0.00425	0.012218	0.001568	0	0.000451	0.002019	0.024449	0.012143	0.03861	400.3858	0	19.2592	419.645	0.001345	0	0.010755	0.0121	0.001672	0	0.005342	0.007014
Statewide Totals	2025	LHDT1	Aggregate	Aggregate	Gasoline	527137.6	19931916.9	19931917	0	7853565	0	3.946329	0.020924	5.436326	9.403579	0.030366	0	0.002716	0.033082	0.043942	0.599813	0.676838	0.033026	0	0.002954	0.03598	0.175769	1.713752	1.925501	16512.57	69.05067	223.0748	16804.69	0.164532	0.065729	0.285158	0.515419	0.219283	0.001731	0.437152	0.658166
Statewide Totals	2025	LHDT1	Aggregate	Aggregate	Diesel	384627.7	14526241.97	14526242	0	4838133	0	29.22327	0.865577	0	30.08884	0.584378	0.01125	0	0.595628	0.048037	0.43714	1.080805	0.610801	0.011759	0	0.62256	0.192149	1.24897	2.063679	9236.446	56.32389	0	9292.769	0.124032	0.002162	0	0.126194	1.455206	0.008874	0	1.46408
Statewide Totals	2025	LHDT1	Aggregate	Aggregate	Electricity	4531.776	316257.0674	0	316257.1	63376.29	190691.6	0	0	0	0	0	0	0	0	0.000697	0.004759	0.005456	0	0	0	0	0.002789	0.013596	0.016385	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2025	LHDT2	Aggregate	Aggregate	Gasoline	74953.44	2743021.41	2743021	0	1116695	0	0.459186	0.002963	0.775797	1.237946	0.003462	0	0.000279	0.003741	0.006047	0.096304	0.106092	0.003765	0	0.000304	0.004069	0.024189	0.275153	0.303412	2545.185	11.38034	31.27185	2587.837	0.014139	0.009363	0.039355	0.062856	0.028097	0.000243	0.061593	0.089934
Statewide Totals	2025	LHDT2	Aggregate	Aggregate	Diesel	153118.8	5976481.729	5976482	0	1926042	0	8.605494	0.329133	0	8.934627	0.201233	0.004489	0	0.205722	0.019764	0.209826	0.435312	0.210332	0.004692	0	0.215024	0.079055	0.599503	0.893582	4529.551	35.60768	0	4565.158	0.042884	0.00086	0	0.043744	0.713633	0.00561	0	0.719243
Statewide Totals	2025	LHDT2	Aggregate	Aggregate	Electricity	1164.199	77205.83207	0	77205.83	15438.42	46194.57	0	0	0	0	0	0	0	0	0.00017	0.001355	0.001526	0	0	0	0	0.000681	0.003872	0.004553	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2025	MCY	Aggregate	Aggregate	Gasoline	697353.7	4101196.767	4101197	0	1394707	0	2.67134	0	0.217601	2.888941	0.008784	0	0.00502	0.013804	0.004521	0.018987	0.037312	0.00939	0	0.005339	0.014728	0.018083	0.05425	0.087061	873.7689	0	76.18971	949.9586	0.811951	0	0.283029	1.09498	0.182972	0	0.012766	0.195737
Statewide Totals	2025	MDV	Aggregate	Aggregate	Gasoline	4198402	156680570.6	1.57E+08	0	19230832	0	17.90432	0	9.083029	26.98735	0.225681	0	0.042813	0.268494	0.345422	0.555317	1.169233	0.245447	0	0.046563	0.29201	1.381687	1.586621	3.260318	72663.49	0	2239.024	74902.51	0.740716	0	2.146245	2.886961	1.361038	0	0.868305	2.229343
Statewide Totals	2025	MDV	Aggregate	Aggregate	Diesel	65690.95	2509511.049	2509511	0	304580.2	0	0.238782	0	0	0.238782	0.018829	0	0	0.018829	0.005533	0.008883	0.033245	0.019681	0	0	0.019681	0.02213	0.02538	0.067191	1157.314	0	0	1157.314	0.002008	0	0	0.002008	0.182335	0	0	0.182335
Statewide Totals	2025	MDV	Aggregate	Aggregate	Electricity	51965.81	1867218.688	0	1867219	264486.3	720900.5	0	0	0	0	0	0	0	0	0.004117	0.003142	0.007258	0	0	0	0	0.016466	0.008976	0.025442	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2025	MDV	Aggregate	Aggregate	Plug-in Hyb	36338.1	1684033.635	781746.1	902287.6	150258	272517.7	0.00571	0	0.01878	0.02449	0.001044	0	0.000309	0.001353	0.003713	0.002573	0.007638	0.001135	0	0.000336	0.001471	0.014851	0.00735	0.023672	247.367	0	15.2072	262.5742	0.000825	0	0.006814	0.007639	0.001027	0	0.003375	0.004402
Statewide Totals	2025	MH	Aggregate	Aggregate	Gasoline	80354.92	735820.0839	735820.1	0	8038.706	0	0.312837	0	0.003792	0.316629	0.001117	0	3.28E-06	0.001121	0.002433	0.012507	0.016061	0.001215	0	3.57E-06	0.001219	0.009733	0.035735	0.046687	1509.166	0	0.277762	1509.443	0.010443	0	0.000329	0.010773	0.019666	0	0.000407	0.020073
Statewide Totals	2025	MH	Aggregate	Aggregate	Diesel	35686.68	334282.7873	334282.8	0	3568.668	0	1.547715	0	0	1.547715	0.040023	0	0	0.040023	0.001474	0.005663	0.047159	0.041832	0	0	0.041832	0.005896	0.016179	0.063907	385.2881	0	0	385.2881	0.001794	0	0	0.001794	0.060702	0	0	0.060702
Statewide Totals	2025	MHDT	Aggregate	Aggregate	Gasoline	47979.48	2589381.432	2589381	0	959973.4	0	1.120606	0.004621	0.440357	1.565584	0.003094	0	0.000507	0.003601	0.008563	0.043893	0.056057	0.003365	0	0.000551	0.003916	0.034252	0.125407	0.163575	4815.788	28.39855	48.16081	4892.347	0.032839	0.013896	0.048493	0.095228	0.057328	0.000395	0.034324	0.092046
Statewide Totals	2025	MHDT	Aggregate	Aggregate	Diesel	283391.9	12272299.68	12272300	0	3387538	0	14.00337	3.936493	6.094554	24.03442	0.149214	0.007058	0	0.156272	0.040584	0.209542	0.406397	0.155961	0.007377	0	0.163338	0.162335	0.59869	0.924363	14993.93	694.6095	0	15688.54	0.013619	0.003322	0	0.016941	2.3623	0.109436	0	2.471736
Statewide Totals	2025	MHDT	Aggregate	Aggregate	Electricity	2457.805	136285.2157	0	136285.2	31554.2	146451.6	0	0	0	0	0	0	0	0	0.000451	0.001163	0.001614	0	0	0	0	0.001803	0.003322	0.005125	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2025	MHDT	Aggregate	Aggregate	Natural Ga	3268.742	154575.5549	154575.6	0	28802.85	0	0.01788	0.023847	0	0.041727	0.000182	6.88E-05	0	0.000251	0.000511	0.002647	0.003409	0.000198	7.49E-05	0	0.000272	0.002045	0.007564	0.009881	154.2185	19.66339	0	173.8819	0.108708	0.062684	0	0.171392	0.031438	0.004009	0	0.035447
Statewide Totals	2025	OBUS	Aggregate	Aggregate	Gasoline	12688.14	562871.6385	562871.6	0	253864.3	0	0.317506	0.000896	0.113957	0.43236	0.000563	0	8.03E-05	0.000643	0.001861	0.009621	0.012125	0.000612	0	8.73E-05	0.000699	0.007446	0.027488	0.035633	1066.555	5.297397	8.832418	1080.685	0.008401	0.002723	0.010043	0.021167	0.015004	7.26E-05	0.00851	0.023587
Statewide Totals	2025	OBUS	Aggregate	Aggregate	Diesel	10199.29	727468.079	727468.1	0	120075.9	0	1.335519	0.136205	0.213092	1.684816	0.02738	0.000176	0	0.027557	0.002406	0.016433	0.046396	0.028618	0.000184	0	0.028803	0.009623	0.046952	0.085378	1092.699	29.0576	0	1121.757	0.002531	0.000464	0	0.002995	0.172155	0.004578	0	0.176733
Statewide Totals	2025	OBUS	Aggregate	Aggregate	Electricity	61.64718	5272.884086	0	5272.884	1233.437	5703.46	0	0	0	0	0	0	0	0	1.74E-05	4.5E-05	6.24E-05	0	0	0	0	6.97E-05	0.000128	0.000198	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2025	OBUS	Aggregate	Aggregate	Natural Ga	755.5383	44530.78426	44530.78	0	6724.291	0	0.007575	0.001289	0	0.008864	4.18E-05	3.05E-06	0	4.48E-05	0.000147	0.000765	0.000957	4.55E-05	3.31E-06	0	4.88E-05	0.000589	0.002185	0.002823	45.10853	1.009095	0	46.11763	0.030215	0.003633	0	0.033848	0.009196	0.000206	0	0.009401
Statewide Totals	2025	SBUS	Aggregate	Aggregate	Gasoline	6558.351	348706.6724	348706.7	0	26233.4	0	0.232549	0.006589	0.021207	0.260344	0.000392	0	1.57E-05	0.000408	0.000769	0.006156	0.007332	0.000427	0	1.71E-05	0.000444	0.003075	0.017587	0.021106	327.5916	18.8198	1.68328	348.0947	0.005538	0.017819	0.002188	0.025545	0.011986	0.000601	0.001906	0.014493
Statewide Totals	2025	SBUS	Aggregate	Aggregate	Diesel	19238.84	421680.3185	421680.3	0	278578.5	0	2.289389	0.521008	0.13364	2.944038	0.012127	0.000523	0	0.01265	0.001394	0.007385	0.02143	0.012676	0.000546	0	0.013222	0.005578	0.0211	0.0399	543.1055	47.73781	0	590.8433	0.001718	0.000167	0	0.001885	0.085566	0.007521	0	0.093088
Statewide Totals	2025	SBUS	Aggregate	Aggregate	Electricity	151.4873	4630.488753	0	4630.489	1878.889	5066.355	0	0	0	0	0	0	0	0	1.36E-05	4.08E-05	5.44E-05	0	0	0	0	5.45E-05	0.000117	0.000171	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2025	SBUS	Aggregate	Aggregate	Natural Ga	4484.09	110694.4559	110694.5	0	64929.62	0	0.084326	0.025743	0	0.11007	0.000481	6.35E-05	0	0.000544	0.000366	0.001981	0.002891	0.000523	6.91E-05	0	0.000592	0.001464	0.005659	0.007715	191.1301	20.66377	0	211.7939	0.503875	0.071583	0	0.575458	0.038963	0.004212	0	0.043176
Statewide Totals	2025	UBUS	Aggregate	Aggregate	Gasoline	2845.621	244141.1428	244141.1	0	11382.49	0	0.033457	0	0.008779	0.042236	0.000332	0	6.72E-06	0.000339	0.000657	0.009363	0.010359	0.000361	0	7.3E-06	0.000368	0.002629	0.026751	0.029749	353.3199	0	0.965426	354.2853	0.000792	0	0.001101	0.001893	0.003303	0	0.000941	0.004243
Statewide Totals	2025	UBUS	Aggregate	Aggregate	Diesel	3484.198	348958.0094	348958	0	13936.79	0	0.144571	0	0	0.144571	0.002539	0	0	0.002539	0.003001	0.014786	0.020326	0.002654	0	0	0.002654	0.012002	0.042247	0.056903	471.1033	0	0	471.1033	0.001201	0	0	0.001201	0.074223	0	0	0.074223
Statewide Totals	2025	UBUS	Aggregate	Aggregate	Electricity	395.5557	35355.34247	0	35355.34	1582.223	68611.1	0	0	0	0	0	0	0	0	0.000317	0.00075	0.001067	0	0	0	0	0.001268	0.002142	0.00341	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2025	UBUS	Aggregate	Aggregate	Natural Ga	7848.692	909542.8261	909542.8	0	31394.77	0	0.453127	0	0	0.453127	0.000472	0	0	0.000472	0.008187	0.038501	0.047159	0.000493	0	0	0.000493	0.032746	0.110002	0.143242	2110.718	0	0	2110.718	2.886391	0	0	2.886391	0.430284	0	0	0.430284
Statewide Totals	2026	HHDT	Aggregate	Aggregate	Gasoline	102.1698	8117.226111	8117.226	0	2044.214	0	0.046717	0	0.000517	0.047235	1.35E-05	0	2.16E-06	1.56E-05	4.47E-05	0.000285	0.000346	1.47E-05	0	2.35E-06	1.7E-05	0.000179	0.000815	0.001011	18.99201	0	0.122818	19.11483	0.001244	0	2.71E-07	0.001244	0.001541	0	1.8E-05	0.001559
Statewide Totals	2026	HHDT	Aggregate	Aggregate	Diesel	323622.8	44147347.53	44147348	0	5266387	0	80.36823	25.85841	16.34897	122.5756	1.313826	0.011707	0	1.325532	0.431887	1.311603	3.069023	1.373231	0.012236	0	1.385467	1.727548	3.747438	6.860453	74562.4	5007.23	0	79569.63	0.031842	0.103239	0	0.135081	11.74734	0.788891	0	12.53623
Statewide Totals	2026	HHDT	Aggregate	Aggregate	Electricity	3519.608	425340.4079	0	425340.4	52038.79	774421.8	0	0	0	0	0	0	0	0	0.004094	0.006721	0.010815	0	0	0	0	0.016377	0.019202	0.035579	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2026	HHDT	Aggregate	Aggregate	Natural Ga	19576.3	1252668.279	1252668	0	140280.1	0	1.189501	0.205494	0	1.394995	0.002634	0.000415	0	0.003049	0.012427	0.073549	0.089025	0.002865	0.000451	0	0.003316	0.04971	0.210139	0.263164	1732.772	189.6642	0	1922.436	2.239846	0.523555	0	2.763401	0.353237	0.038664	0	0.391901
Statewide Totals	2026	LDA	Aggregate	Aggregate	Gasoline	12771098	500207112.7	5E+08	0	59152857	0	19.86115	0	15.21853	35.07968	0.664233	0	0.120636	0.784869	1.102769	1.478121	3.365759	0.722414	0	0.131202	0.853617	4.411075	4.223203	9.487894	150638.1	0	4367.68	155005.8	1.198625	0	4.151946	5.350571	2.377976	0	2.042531	4.420507
Statewide Totals	2026	LDA	Aggregate	Aggregate	Diesel	38753.58	1143624.674	1143625	0	162077.9	0	0.235621	0	0	0.235621	0.01992	0	0	0.01992	0.002521	0.003424	0.025865	0.02082	0	0	0.02082	0.010085	0.009782	0.040687	299.9251	0	0	299.9251	0.001688	0	0	0.001688	0.047253	0	0	0.047253
Statewide Totals	2026	LDA	Aggregate	Aggregate	Electricity	870559.2	41201804.22	0	41201804	4299875	15907297	0	0	0	0	0	0	0	0	0.090834	0.069543	0.160377	0	0	0	0	0.363338	0.198694	0.562032	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2026	LDA	Aggregate	Aggregate	Plug-in Hyb	409333.9	18705424.72	8848460	9856964	1692595	2977097	0.064631	0	0.211605	0.276236	0.011776	0	0.003464	0.015241	0.041238	0.028556	0.085035	0.012807	0	0.003768	0.016575	0.164954	0.081588	0.263117	2798.271	0	117.262	2915.533	0.009355	0	0.076808	0.086162	0.011642	0	0.038049	0.049691
Statewide Totals	2026	LDT1	Aggregate	Aggregate	Gasoline	1253937	42656830.63	42656831	0	5456153	0	6.688779	0	2.412918	9.101697	0.08944	0	0.01669	0.106129	0.094042	0.155136	0.355307	0.097274	0	0.018152	0.115425	0.376169	0.443245	0.934839	15531.96	0	514.7663	16046.73	0.343015	0	0.653965	0.99698	0.481967	0	0.235643	0.71761
Statewide Totals	2026	LDT1	Aggregate	Aggregate	Diesel	518.9082	7018.170847	7018.171	0	1429.139	0	0.012025	0	0	0.012025	0.001857	0	0	0.001857	1.55E-05	2.88E-05	0.001901	0.001941	0	0	0.001941	6.19E-05	8.24E-05	0.002085	3.291924	0	0	3.291924	0.00011	0	0	0.00011	0.000519	0	0	0.000519
Statewide Totals	2026	LDT1	Aggregate	Aggregate	Electricity	4237.206	192705.142	0	192705.1	20575.31	74400.09	0	0	0	0	0	0	0	0	0.000425	0.000325	0.00075	0	0	0	0	0.001699	0.000929	0.002629	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2026	LDT1	Aggregate	Aggregate	Plug-in Hyb	2993.044	149253.9306	63631.08	85622.86	12376.24	25860.65	0.000466	0	0.001546	0.002011	5.98E-05	0	1.79E-05	7.76E-05	0.000329	0.00023	0.000637	6.5E-05	0	1.94E-05	8.45E-05	0.001316	0.000658	0.002058	20.20768	0	0.907971	21.11565	6.76E-05	0	0.000559	0.000627	8.36E-05	0	0.000277	0.000361
Statewide Totals	2026	LDT2	Aggregate	Aggregate	Gasoline	6421310	254927112.9	2.55E+08	0	29974810	0	17.16018	0	9.951558	27.11174	0.350244	0	0.061635	0.411879	0.562018	0.88773	1.861627	0.380922	0	0.067034	0.447956	2.248074	2.536371	5.232401	93878.62	0	2740.63	96619.25	0.791892	0	2.46762	3.259512	1.563345	0	1.164413	2.727758
Statewide Totals	2026	LDT2	Aggregate	Aggregate	Diesel	23123.46	946334.4932	946334.5	0	109779.1	0	0.046022	0	0	0.046022	0.005007	0	0	0.005007	0.002086	0.003273	0.010367	0.005234	0	0	0.005234	0.008345	0.009351	0.02293	318.3892	0	0	318.3892	0.000771	0	0	0.000771	0.050162	0	0	0.050162
Statewide Totals	2026	LDT2	Aggregate	Aggregate	Electricity	60082.44	2125562.725	0	2125563	304367.6	820642.6	0	0	0	0	0	0	0	0	0.004686	0.003579	0.008265	0	0	0	0	0.018744	0.010225	0.028969	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2026	LDT2	Aggregate	Aggregate	Plug-in Hyb	66397.59	3154315.371	1409311	1745004	274554	527043.3	0.010312	0	0.034315	0.044627	0.001538	0	0.000461	0.001999	0.006954	0.004845	0.013798	0.001673	0	0.000501	0.002174	0.027816	0.013843	0.043833	446.756	0	22.00969	468.7657	0.001492	0	0.012426	0.013919	0.001849	0	0.006145	0.007995
Statewide Totals	2026	LHDT1	Aggregate	Aggregate	Gasoline	521613	19776450.43	19776450	0	7771256	0	3.511954	0.020172	5.221635	8.753762	0.029451	0	0.002515	0.031966	0.0436	0.595135	0.6707	0.032031	0	0.002735	0.034766	0.174398	1.700385	1.909549	16080.6	67.78633	220.2515	16368.64	0.145763	0.063749	0.272262	0.481773	0.196111	0.001695	0.425197	0.623004
Statewide Totals	2026	LHDT1	Aggregate	Aggregate	Diesel	381362.9	14367442.99	14367443	0	4797065	0	26.2514	0.827497	0	27.07889	0.544706	0.011125	0	0.555831	0.047512	0.432361	1.035704	0.569335	0.011628	0	0.580963	0.190049	1.235317	2.006329	9090.356	55.34332	0	9145.7	0.115763	0.002143	0	0.117906	1.432189	0.008719	0	1.440909
Statewide Totals	2026	LHDT1	Aggregate	Aggregate	Electricity	8665.64	577819.8459	0	577819.8	121229.6	348649.3	0	0	0	0	0	0	0	0	0.001274	0.008694	0.009968	0	0	0	0	0.005095	0.024841	0.029936	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2026	LHDT2	Aggregate	Aggregate	Gasoline	73861.92	2697682.938	2697683	0	1100432	0	0.402293	0.002843	0.744675	1.149811	0.003329	0	0.000254	0.003583	0.005947	0.094712	0.104242	0.003621	0	0.000276	0.003897	0.023789	0.270605	0.298292	2463.037	11.13821	30.60697	2504.783	0.01201	0.009024	0.037412	0.058447	0.02505	0.000236	0.059605	0.084891
Statewide Totals	2026	LHDT2	Aggregate	Aggregate	Diesel	154585.8	5988412.496	5988412	0	1944495	0	7.923938	0.319705	0	8.243642	0.192678	0.004539	0	0.197216	0.019803	0.210245	0.427265	0.20139	0.004744	0	0.206134	0.079213	0.6007	0.886046	4503.23	35.63004	0	4538.861	0.041042	0.000869	0	0.04191	0.709486	0.005614	0	0.715099
Statewide Totals	2026	LHDT2	Aggregate	Aggregate	Electricity	2220.937	140970.4011	0	140970.4	29461.59	84383.84	0	0	0	0	0	0	0	0	0.000311	0.002475	0.002785	0	0	0	0	0.001243	0.00707	0.008314	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2026	MCY	Aggregate	Aggregate	Gasoline	700014.8	4099379.526	4099380	0	1400030	0	2.609878	0	0.208997	2.818874	0.008842	0	0.005001	0.013843	0.004519	0.018979	0.037341	0.009456	0	0.005323	0.014779	0.018075	0.054226	0.08708	870.9426	0	74.89659	945.8392	0.791376	0	0.277133	1.068509	0.18032	0	0.012326	0.192646
Statewide Totals	2026	MDV	Aggregate	Aggregate	Gasoline	4204929	156640983.8	1.57E+08	0	19259444	0	15.82118	0	8.393793	24.21497	0.216555	0	0.041355	0.257909	0.345334	0.554358	1.157602	0.235522	0	0.044977	0.280499	1.381338	1.583881	3.245718	70968.41	0	2187.485	73155.89	0.666564	0	2.000194	2.666758	1.248928	0	0.834185	2.083112
Statewide Totals	2026	MDV	Aggregate	Aggregate	Diesel	65283.43	2448103.62	2448104	0	301015.7	0	0.211938	0	0	0.211938	0.017263	0	0	0.017263	0.005397	0.008706	0.031365	0.018043	0	0	0.018043	0.021589	0.024873	0.064505	1112.453	0	0	1112.453	0.001872	0	0	0.001872	0.175267	0	0	0.175267
Statewide Totals	2026	MDV	Aggregate	Aggregate	Electricity	64706.91	2287087.487	0	2287087	327700.7	883004.5	0	0	0	0	0	0	0	0	0.005042	0.003851	0.008893	0	0	0	0	0.020169	0.011003	0.031172	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2026	MDV	Aggregate	Aggregate	Plug-in Hyb	42277.36	1931382.074	875768.6	1055613	174816.9	318826.7	0.006393	0	0.021851	0.028243	0.001093	0	0.000337	0.00143	0.004258	0.002958	0.008646	0.001189	0	0.000366	0.001555	0.017032	0.008452	0.027039	276.9496	0	17.3453	294.2949	0.000919	0	0.007891	0.008811	0.00114	0	0.003892	0.005032
Statewide Totals	2026	MH	Aggregate	Aggregate	Gasoline	76490.35	705607.6077	705607.6	0	7652.094	0	0.272111	0	0.003689	0.2758	0.00103	0	3.01E-06	0.001033	0.002333	0.011993	0.015359	0.00112	0	3.27E-06	0.001123	0.009334	0.034266	0.044723	1446.518	0	0.263053	1446.781	0.008908	0	0.00031	0.009218	0.0177	0	0.0004	0.0181
Statewide Totals	2026	MH	Aggregate	Aggregate	Diesel	35579.5	331268.2017	331268.2	0	3557.95	0	1.490545	0	0	1.490545	0.037953	0	0	0.037953	0.001461	0.005611	0.045024	0.039669	0	0	0.039669	0.005843	0.016032	0.061543	381.8867	0	0	381.8867	0.001742	0	0	0.001742	0.060166	0	0	0.060166
Statewide Totals	2026	MHDT	Aggregate	Aggregate	Gasoline	46911.62	2534575.211	2534575	0	938607.6	0	0.949769	0.004424	0.417374	1.371567	0.003028	0	0.000482	0.003509	0.008382	0.04297	0.054861	0.003293	0	0.000524	0.003817	0.033527	0.12277	0.160114	4666.192	27.55791	46.42256	4740.172	0.027679	0.013683	0.046286	0.087649	0.050344	0.000383	0.033231	0.083958
Statewide Totals	2026	MHDT	Aggregate	Aggregate	Diesel	288372.5	12351100.12	12351100	0	3451074	0	12.831	3.800149	6.194135	22.82528	0.132621	0.005893	0	0.138515	0.040844	0.210893	0.390252	0.138618	0.00616	0	0.144778	0.163377	0.602552	0.910707	15004.61	700.4243	0	15705.04	0.011991	0.003223	0	0.015214	2.363983	0.110352	0	2.474335
Statewide Totals	2026	MHDT	Aggregate	Aggregate	Electricity	4528.83	248001.2211	0	248001.2	58038.19	266048.2	0	0	0	0	0	0	0	0	0.00082	0.002116	0.002936	0	0	0	0	0.00328	0.006046	0.009326	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2026	MHDT	Aggregate	Aggregate	Natural Ga	3462.308	160559.3354	160559.3	0	30435.34	0	0.017756	0.025231	0	0.042987	0.000193	7.44E-05	0	0.000268	0.000531	0.00275	0.003549	0.00021	8.1E-05	0	0.000291	0.002124	0.007858	0.010273	159.6005	20.87482	0	180.4754	0.113793	0.065734	0	0.179527	0.032536	0.004255	0	0.036791
Statewide Totals	2026	OBUS	Aggregate	Aggregate	Gasoline	12243.46	532273.1222	532273.1	0	244967.1	0	0.278129	0.00085	0.108951	0.38793	0.000544	0	7.76E-05	0.000622	0.00176	0.009097	0.011479	0.000592	0	8.44E-05	0.000676	0.007041	0.02599	0.033707	998.6248	5.084963	8.461861	1012.172	0.007288	0.002626	0.009615	0.019529	0.013291	6.87E-05	0.008143	0.021503
Statewide Totals	2026	OBUS	Aggregate	Aggregate	Diesel	10464.82	730601.5406	730601.5	0	123670.3	0	1.296863	0.135467	0.218153	1.650483	0.026491	0.000169	0	0.02666	0.002416	0.016566	0.045642	0.027689	0.000176	0	0.027865	0.009664	0.047333	0.084862	1086.259	29.78158	0	1116.04	0.002448	0.000481	0	0.002929	0.171141	0.004692	0	0.175833
Statewide Totals	2026	OBUS	Aggregate	Aggregate	Electricity	103.3381	8689.381708	0	8689.382	2067.59	9399.347	0	0	0	0	0	0	0	0	2.87E-05	7.41E-05	0.000103	0	0	0	0	0.000115	0.000212	0.000327	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2026	OBUS	Aggregate	Aggregate	Natural Ga	788.3341	45677.11762	45677.12	0	7016.173	0	0.007187	0.00134	0	0.008527	4.58E-05	3.3E-06	0	4.91E-05	0.000151	0.000784	0.000984	4.98E-05	3.59E-06	0	5.34E-05	0.000604	0.002241	0.002898	45.64694	1.049912	0	46.69685	0.031399	0.003725	0	0.035124	0.009305	0.000214	0	0.009519
Statewide Totals	2026	SBUS	Aggregate	Aggregate	Gasoline	6624.107	351597.208	351597.2	0	26496.43	0	0.219923	0.006575	0.021931	0.248428	0.000382	0	1.58E-05	0.000398	0.000775	0.006207	0.00738	0.000415	0	1.72E-05	0.000432	0.003101	0.017735	0.021268	329.1096	18.94402	1.681561	349.7352	0.005087	0.018041	0.002199	0.025328	0.011551	0.0006	0.001968	0.01412
Statewide Totals	2026	SBUS	Aggregate	Aggregate	Diesel	19101.17	416834.1622	416834.2	0	276584.9	0	2.121891	0.499823	0.1382	2.759913	0.011292	0.000477	0	0.011769	0.001378	0.007299	0.020446	0.011803	0.000498	0	0.012301	0.005514	0.020854	0.038668	534.3531	47.17943	0	581.5326	0.001629	0.000164	0	0.001793	0.084188	0.007433	0	0.091621
Statewide Totals	2026	SBUS	Aggregate	Aggregate	Electricity	256.4759	7814.459589	0	7814.46	3196.046	8550.601	0	0	0	0	0	0	0	0	2.31E-05	6.89E-05	9.19E-05	0	0	0	0	9.23E-05	0.000197	0.000289	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2026	SBUS	Aggregate	Aggregate	Natural Ga	4640.348	113342.526	113342.5	0	67192.24	0	0.083683	0.026597	0	0.110281	0.000493	6.68E-05	0	0.000559	0.000375	0.002028	0.002962	0.000536	7.26E-05	0	0.000608	0.001499	0.005795	0.007902	194.4774	21.40025	0	215.8777	0.509624	0.073549	0	0.583173	0.039645	0.004363	0	0.044008
Statewide Totals	2026	UBUS	Aggregate	Aggregate	Gasoline	2866.615	245862.3347	245862.3	0	11466.46	0	0.032883	0	0.008615	0.041498	0.000343	0	6.95E-06	0.00035	0.000662	0.00943	0.010442	0.000373	0	7.56E-06	0.000381	0.002648	0.026942	0.029971	353.9684	0	0.970275	354.9387	0.000785	0	0.001089	0.001874	0.00325	0	0.000927	0.004178
Statewide Totals	2026	UBUS	Aggregate	Aggregate	Diesel	3446.208	345145.9405	345145.9	0	13784.83	0	0.143217	0	0	0.143217	0.002519	0	0	0.002519	0.002971	0.014625	0.020115	0.002633	0	0	0.002633	0.011884	0.041786	0.056303	465.4938	0	0	465.4938	0.001189	0	0	0.001189	0.073339	0	0	0.073339
Statewide Totals	2026	UBUS	Aggregate	Aggregate	Electricity	442.4493	40601.23967	0	40601.24	1769.797	78601.1	0	0	0	0	0	0	0	0	0.000368	0.000861	0.001229	0	0	0	0	0.001471	0.00246	0.003931	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2026	UBUS	Aggregate	Aggregate	Natural Ga	7923.085	917370.5012	917370.5	0	31692.34	0	0.437643	0	0	0.437643	0.000482	0	0	0.000482	0.008249	0.038832	0.047562	0.000503	0	0	0.000503	0.032995	0.110948	0.144446	2107.083	0	0	2107.083	2.973577	0	0	2.973577	0.429543	0	0	0.429543
Statewide Totals	2027	HHDT	Aggregate	Aggregate	Gasoline	90.74515	7752.555127	7752.555	0	1815.629	0	0.040917	0	0.000464	0.04138	1.19E-05	0	1.67E-06	1.36E-05	4.27E-05	0.000269	0.000326	1.3E-05	0	1.81E-06	1.48E-05	0.000171	0.000769	0.000955	17.7424	0	0.108327	17.85073	0.001047	0	2.53E-07	0.001047	0.001391	0	1.68E-05	0.001408
Statewide Totals	2027	HHDT	Aggregate	Aggregate	Diesel	330234.7	44752670.6	44752671	0	5376907	0	79.03278	25.82761	16.67923	121.5396	1.32907	0.011571	0	1.34064	0.437893	1.338146	3.11668	1.389164	0.012094	0	1.401258	1.751572	3.823275	6.976105	74279.71	5012.574	0	79292.28	0.031397	0.105192	0	0.13659	11.7028	0.789733	0	12.49253
Statewide Totals	2027	HHDT	Aggregate	Aggregate	Electricity	5656.524	687472.2337	0	687472.2	83337.72	1251949	0	0	0	0	0	0	0	0	0.006618	0.011068	0.017686	0	0	0	0	0.026472	0.031622	0.058094	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2027	HHDT	Aggregate	Aggregate	Natural Ga	20221.61	1280254.21	1280254	0	144752.3	0	1.108909	0.206773	0	1.315682	0.002576	0.000439	0	0.003015	0.012701	0.075475	0.091191	0.002802	0.000478	0	0.003279	0.050805	0.215643	0.269727	1747.151	195.0125	0	1942.163	2.149576	0.525309	0	2.674886	0.356168	0.039755	0	0.395923
Statewide Totals	2027	LDA	Aggregate	Aggregate	Gasoline	12713197	497958751.9	4.98E+08	0	58870071	0	18.33474	0	14.56801	32.90275	0.632563	0	0.115863	0.748426	1.097812	1.469654	3.315893	0.68797	0	0.126012	0.813982	4.391248	4.199013	9.404242	147062.3	0	4254.026	151316.3	1.103581	0	3.916933	5.020514	2.273476	0	1.985479	4.258955

Statewide Totals	2027	LDA	Aggregate	Aggregate	Diesel	34811	1027855.35	1027855	0	146035.5	0	0.182651	0	0	0.182651	0.015259	0	0	0.015259	0.002266	0.003083	0.020608	0.015948	0	0	0.015948	0.009064	0.00881	0.033822	266.3242	0	0	266.3242	0.00136	0	0	0.00136	0.041959	0	0	0.041959
Statewide Totals	2027	LDA	Aggregate	Aggregate	Electricity	945896.6	44182412.22	0	44182412	4651606	17058058	0	0	0	0	0	0	0	0	0.097406	0.074611	0.172016	0	0	0	0	0.389622	0.213173	0.602795	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2027	LDA	Aggregate	Aggregate	Plug-in Hyb	432800	19519039.91	9073044	10445996	1789628	3155002	0.066296	0	0.223765	0.290061	0.011457	0	0.003487	0.014944	0.043032	0.029859	0.087835	0.012461	0	0.003792	0.016253	0.172128	0.085312	0.273693	2869.52	0	122.4309	2991.951	0.009562	0	0.080924	0.090486	0.011857	0	0.039944	0.051801
Statewide Totals	2027	LDT1	Aggregate	Aggregate	Gasoline	1225903	41758052.73	41758053	0	5335952	0	5.910033	0	2.231009	8.141043	0.082123	0	0.015397	0.09752	0.092061	0.151761	0.341342	0.089316	0	0.016746	0.106062	0.368243	0.433603	0.907909	14944.46	0	492.021	15436.48	0.303277	0	0.59916	0.902437	0.435803	0	0.223665	0.659468
Statewide Totals	2027	LDT1	Aggregate	Aggregate	Diesel	249.3117	3462.722922	3462.723	0	693.1231	0	0.005056	0	0	0.005056	0.000803	0	0	0.000803	7.63E-06	1.41E-05	0.000824	0.000839	0	0	0.000839	3.05E-05	4.02E-05	0.00091	1.568068	0	0	1.568068	4.9E-05	0	0	4.9E-05	0.000247	0	0	0.000247
Statewide Totals	2027	LDT1	Aggregate	Aggregate	Electricity	5171.971	239464.3737	0	239464.4	25277.92	92453.01	0	0	0	0	0	0	0	0	0.000528	0.000404	0.000932	0	0	0	0	0.002112	0.001154	0.003266	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2027	LDT1	Aggregate	Aggregate	Plug-in Hyb	3840.471	189145.5041	79691.28	109454.2	15880.35	33058.44	0.000584	0	0.001983	0.002567	6.97E-05	0	2.14E-05	9.11E-05	0.000417	0.000292	0.0008	7.58E-05	0	2.33E-05	9.9E-05	0.001668	0.000835	0.002602	25.30737	0	1.15217	26.45954	8.45E-05	0	0.000716	0.0008	0.000104	0	0.000353	0.000457
Statewide Totals	2027	LDT2	Aggregate	Aggregate	Gasoline	6533170	258779163.7	2.59E+08	0	30476806	0	15.89455	0	9.614331	25.50888	0.339493	0	0.060329	0.399822	0.570511	0.901622	1.871955	0.369229	0	0.065613	0.434843	2.282043	2.576064	5.29295	93278.55	0	2721.177	95999.73	0.748263	0	2.381884	3.130148	1.504277	0	1.154804	2.659081
Statewide Totals	2027	LDT2	Aggregate	Aggregate	Diesel	23723.73	964704.5217	964704.5	0	112405.8	0	0.042857	0	0	0.042857	0.004789	0	0	0.004789	0.002127	0.003345	0.010261	0.005006	0	0	0.005006	0.008507	0.009556	0.023069	318.7653	0	0	318.7653	0.000769	0	0	0.000769	0.050222	0	0	0.050222
Statewide Totals	2027	LDT2	Aggregate	Aggregate	Electricity	73247.28	2552568.148	0	2552568	369377.4	985502	0	0	0	0	0	0	0	0	0.005627	0.0043	0.009928	0	0	0	0	0.02251	0.012287	0.034797	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2027	LDT2	Aggregate	Aggregate	Plug-in Hyb	75958.15	3551639.766	1563720	1987920	314086.9	600411	0.011444	0	0.03926	0.050703	0.001608	0	0.000497	0.002106	0.00783	0.005465	0.0154	0.001749	0	0.000541	0.00229	0.03132	0.015614	0.049224	495.6652	0	24.869	520.5342	0.00165	0	0.014164	0.015815	0.002038	0	0.00698	0.009018
Statewide Totals	2027	LHDT1	Aggregate	Aggregate	Gasoline	515800.2	19563402.48	19563402	0	7684654	0	3.134463	0.019443	5.001477	8.155383	0.02863	0	0.002339	0.030968	0.04313	0.588723	0.662822	0.031138	0	0.002543	0.033681	0.17252	1.682067	1.888268	15632.95	66.52153	217.2596	15916.73	0.128684	0.061795	0.260192	0.450671	0.1758	0.001658	0.412569	0.590028
Statewide Totals	2027	LHDT1	Aggregate	Aggregate	Diesel	377439.8	14165043.26	14165043	0	4747717	0	23.53545	0.789661	0	24.32511	0.504736	0.010979	0	0.515715	0.046843	0.42627	0.988828	0.527558	0.011475	0	0.539033	0.187371	1.217914	1.944319	8903.921	54.29573	0	8958.217	0.107272	0.002121	0	0.109393	1.402816	0.008554	0	1.411371
Statewide Totals	2027	LHDT1	Aggregate	Aggregate	Electricity	14810.89	959412.2452	0	959412.2	207222.3	579422.5	0	0	0	0	0	0	0	0	0.002115	0.014436	0.016551	0	0	0	0	0.008461	0.041245	0.049706	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2027	LHDT2	Aggregate	Aggregate	Gasoline	72643.67	2645395.809	2645396	0	1082283	0	0.35133	0.002724	0.712334	1.066388	0.003207	0	0.000232	0.003439	0.005832	0.092876	0.102147	0.003488	0	0.000252	0.00374	0.023328	0.265361	0.292429	2378.094	10.88191	29.90726	2418.883	0.010222	0.008682	0.035483	0.054387	0.022287	0.000229	0.057519	0.080035
Statewide Totals	2027	LHDT2	Aggregate	Aggregate	Diesel	155656.6	5976084.345	5976084	0	1957964	0	7.3023	0.310124	0	7.612424	0.183412	0.004576	0	0.187988	0.019763	0.209812	0.417563	0.191706	0.004783	0	0.196488	0.07905	0.599463	0.875001	4453.303	35.577	0	4488.88	0.038986	0.000875	0	0.03986	0.70162	0.005605	0	0.707225
Statewide Totals	2027	LHDT2	Aggregate	Aggregate	Electricity	3795.237	234252.3775	0	234252.4	50342.55	140299.6	0	0	0	0	0	0	0	0	0.000516	0.004112	0.004629	0	0	0	0	0.002066	0.011749	0.013815	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2027	MCY	Aggregate	Aggregate	Gasoline	702186.4	4096806.252	4096806	0	1404373	0	2.554263	0	0.200737	2.755	0.008905	0	0.00496	0.013865	0.004516	0.018967	0.037348	0.009528	0	0.005284	0.014811	0.018064	0.054191	0.087067	868.8633	0	73.55048	942.4138	0.774176	0	0.270861	1.045037	0.177927	0	0.011902	0.18983
Statewide Totals	2027	MDV	Aggregate	Aggregate	Gasoline	4213979	156922734.9	1.57E+08	0	19298599	0	14.08437	0	7.812569	21.89693	0.207117	0	0.039766	0.246882	0.345956	0.555251	1.148089	0.225258	0	0.043249	0.268507	1.383822	1.586433	3.238762	69586.19	0	2140.934	71727.12	0.606701	0	1.872137	2.478838	1.155991	0	0.806332	1.962323
Statewide Totals	2027	MDV	Aggregate	Aggregate	Diesel	64514.98	2389254.994	2389255	0	296435.4	0	0.182564	0	0	0.182564	0.015078	0	0	0.015078	0.005267	0.00854	0.028886	0.01576	0	0	0.01576	0.02107	0.024401	0.06123	1070.402	0	0	1070.402	0.001708	0	0	0.001708	0.168642	0	0	0.168642
Statewide Totals	2027	MDV	Aggregate	Aggregate	Electricity	77879.3	2708503.116	0	2708503	392489.7	1045706	0	0	0	0	0	0	0	0	0.005971	0.004564	0.010536	0	0	0	0	0.023885	0.013041	0.036926	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2027	MDV	Aggregate	Aggregate	Plug-in Hyb	48332.79	2181542.854	971366.4	1210176	199856.1	365509.4	0.007094	0	0.024982	0.032076	0.001125	0	0.000358	0.001483	0.004809	0.003349	0.009641	0.001223	0	0.000389	0.001612	0.019238	0.009569	0.030419	307.2759	0	19.52153	326.7974	0.001017	0	0.008988	0.010006	0.001256	0	0.004417	0.005673
Statewide Totals	2027	MH	Aggregate	Aggregate	Gasoline	72996.97	678874.0196	678874	0	7302.616	0	0.236951	0	0.003596	0.240547	0.000955	0	2.77E-06	0.000957	0.002245	0.011536	0.014738	0.001038	0	3.01E-06	0.001041	0.00898	0.03296	0.042981	1391.549	0	0.249881	1391.799	0.007589	0	0.000293	0.007882	0.015993	0	0.000393	0.016387
Statewide Totals	2027	MH	Aggregate	Aggregate	Diesel	35422.29	328111.4572	328111.5	0	3542.229	0	1.432763	0	0	1.432763	0.035943	0	0	0.035943	0.001447	0.005556	0.042945	0.037568	0	0	0.037568	0.005787	0.015874	0.059229	378.2132	0	0	378.2132	0.001686	0	0	0.001686	0.059588	0	0	0.059588
Statewide Totals	2027	MHDT	Aggregate	Aggregate	Gasoline	45832.05	2474908.325	2474908	0	917007.7	0	0.807494	0.004232	0.396142	1.207868	0.002963	0	0.00046	0.003423	0.008184	0.04195	0.053557	0.003222	0	0.000501	0.003723	0.032737	0.119856	0.156316	4513.045	26.72012	44.73415	4584.499	0.02346	0.013446	0.044184	0.08109	0.044526	0.00037	0.032139	0.077035
Statewide Totals	2027	MHDT	Aggregate	Aggregate	Diesel	292488.2	12389015.59	12389016	0	3503647	0	11.73918	3.665594	6.250824	21.6556	0.118607	0.004928	0	0.123535	0.04097	0.211494	0.375998	0.12397	0.00515	0	0.129121	0.163879	0.604267	0.897266	14970.87	704.0604	0	15674.93	0.010584	0.003142	0	0.013726	2.358667	0.110925	0	2.469592
Statewide Totals	2027	MHDT	Aggregate	Aggregate	Electricity	7633.639	413802.662	0	413802.7	97714.79	443707.9	0	0	0	0	0	0	0	0	0.001368	0.00353	0.004898	0	0	0	0	0.005474	0.010085	0.015558	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2027	MHDT	Aggregate	Aggregate	Natural Ga	3639.664	165510.5422	165510.5	0	31986.09	0	0.017553	0.026476	0	0.044029	0.000203	7.96E-05	0	0.000283	0.000547	0.002835	0.003665	0.000221	8.65E-05	0	0.000307	0.002189	0.008099	0.010596	163.7854	21.96616	0	185.7515	0.117813	0.068452	0	0.186265	0.033389	0.004478	0	0.037867
Statewide Totals	2027	OBUS	Aggregate	Aggregate	Gasoline	11791.83	502807.0467	502807	0	235931	0	0.244744	0.000805	0.105712	0.351261	0.000525	0	7.45E-05	0.0006	0.001663	0.008594	0.010857	0.000571	0	8.11E-05	0.000652	0.006651	0.024555	0.031858	933.624	4.871625	8.097241	946.5929	0.006275	0.002528	0.009186	0.017988	0.011785	6.49E-05	0.007854	0.019704
Statewide Totals	2027	OBUS	Aggregate	Aggregate	Diesel	10737.33	733883.147	733883.1	0	127268.7	0	1.264064	0.134823	0.222587	1.621473	0.025586	0.000162	0	0.025749	0.002427	0.016735	0.044911	0.026743	0.00017	0	0.026913	0.009708	0.047815	0.084435	1078.465	30.46001	0	1108.925	0.002372	0.000497	0	0.002869	0.169913	0.004799	0	0.174712
Statewide Totals	2027	OBUS	Aggregate	Aggregate	Electricity	164.4868	13671.5093	0	13671.51	3291.051	14784.02	0	0	0	0	0	0	0	0	4.52E-05	0.000117	0.000162	0	0	0	0	0.000181	0.000333	0.000514	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2027	OBUS	Aggregate	Aggregate	Natural Ga	818.1196	46533.74809	46533.75	0	7281.265	0	0.006835	0.001385	0	0.008221	4.94E-05	3.54E-06	0	5.29E-05	0.000154	0.000799	0.001006	5.37E-05	3.85E-06	0	5.76E-05	0.000616	0.002283	0.002956	45.97754	1.086016	0	47.06355	0.032451	0.003807	0	0.036258	0.009373	0.000221	0	0.009594
Statewide Totals	2027	SBUS	Aggregate	Aggregate	Gasoline	6681.902	354067.488	354067.5	0	26727.61	0	0.206589	0.006557	0.022462	0.235608	0.000374	0	1.59E-05	0.000389	0.000781	0.006252	0.007422	0.000406	0	1.73E-05	0.000424	0.003122	0.017862	0.021408	330.2785	19.04825	1.67856	351.0053	0.004658	0.018236	0.002202	0.025097	0.011102	0.000599	0.002018	0.013719
Statewide Totals	2027	SBUS	Aggregate	Aggregate	Diesel	18906.69	411108.1615	411108.2	0	273768.9	0	1.951756	0.476048	0.14211	2.569914	0.010477	0.000432	0	0.010909	0.00136	0.007197	0.019466	0.010951	0.000452	0	0.011402	0.005438	0.020564	0.037404	524.5396	46.46088	0	571.0004	0.001535	0.000161	0	0.001697	0.082641	0.00732	0	0.089961
Statewide Totals	2027	SBUS	Aggregate	Aggregate	Electricity	417.2776	12701.72836	0	12701.73	5207.624	13897.32	0	0	0	0	0	0	0	0	3.75E-05	0.000112	0.000149	0	0	0	0	0.00015	0.00032	0.00047	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2027	SBUS	Aggregate	Aggregate	Natural Ga	4789.579	115717.9033	115717.9	0	69353.1	0	0.082944	0.027413	0	0.110357	0.000503	6.99E-05	0	0.000573	0.000383	0.002071	0.003026	0.000547	7.6E-05	0	0.000623	0.001531	0.005916	0.00807	197.4059	22.10368	0	219.5096	0.514396	0.075424	0	0.58982	0.040242	0.004506	0	0.044748
Statewide Totals	2027	UBUS	Aggregate	Aggregate	Gasoline	2863.033	245427.9607	245428	0	11452.13	0	0.0327	0	0.008393	0.041093	0.000348	0	6.97E-06	0.000355	0.00066	0.009405	0.01042	0.000379	0	7.58E-06	0.000386	0.002638	0.026871	0.029896	348.7	0	0.96137	349.6613	0.000762	0	0.00107	0.001831	0.003211	0	0.000898	0.004109
Statewide Totals	2027	UBUS	Aggregate	Aggregate	Diesel	3401.46	338009.1028	338009.1	0	13605.84	0	0.138079	0	0	0.138079	0.002469	0	0	0.002469	0.002898	0.014321	0.019688	0.002581	0	0	0.002581	0.011592	0.040916	0.055089	451.8876	0	0	451.8876	0.001156	0	0	0.001156	0.071195	0	0	0.071195
Statewide Totals	2027	UBUS	Aggregate	Aggregate	Electricity	724.8727	71813.20029	0	71813.2	2899.491	138292.3	0	0	0	0	0	0	0	0	0.00064	0.001523	0.002163	0	0	0	0	0.00256	0.004352	0.006913	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2027	UBUS	Aggregate	Aggregate	Natural Ga	7793.258	904719.7208	904719.7	0	31173.03	0	0.401971	0	0	0.401971	0.000484	0	0	0.000484	0.00814	0.038295	0.04692	0.000506	0	0	0.000506	0.03256	0.109416	0.142482	2058.961	0	0	2058.961	3.060033	0	0	3.060033	0.419733	0	0	0.419733
Statewide Totals	2028	HHDT	Aggregate	Aggregate	Gasoline	81.58781	7435.951794	7435.952	0	1632.409	0	0.036101	0	0.000361	0.036462	1.08E-05	0	1.37E-06	1.22E-05	4.1E-05	0.000256	0.00031	1.18E-05	0	1.49E-06	1.33E-05	0.000164	0.000732	0.00091	16.66475	0	0.096205	16.76096	0.000919	0	2.26E-07	0.00092	0.001267	0	1.27E-05	0.001279
Statewide Totals	2028	HHDT	Aggregate	Aggregate	Diesel	335719.6	45293436.24	45293436	0	5470645	0	77.73576	25.75718	16.85065	120.3436	1.340034	0.011432	0	1.351465	0.443292	1.364071	3.158828	1.400624	0.011949	0	1.412573	1.773166	3.897345	7.083084	73811.74	5003.462	0	78815.2	0.030977	0.1069	0	0.137877	11.62907	0.788298	0	12.41737
Statewide Totals	2028	HHDT	Aggregate	Aggregate	Electricity	8585.989	1041454.682	0	1041455	125097.1	1896888	0	0	0	0	0	0	0	0	0.010015	0.016963	0.026978	0	0	0	0	0.040062	0.048464	0.088526	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2028	HHDT	Aggregate	Aggregate	Natural Ga	20748.79	1301536.164	1301536	0	148463.9	0	1.036023	0.207267	0	1.243291	0.002523	0.000461	0	0.002984	0.012912	0.077007	0.092903	0.002744	0.000502	0	0.003246	0.051649	0.220019	0.274913	1758.122	199.2652	0	1957.387	2.062355	0.525007	0	2.587362	0.358405	0.040622	0	0.399026
Statewide Totals	2028	LDA	Aggregate	Aggregate	Gasoline	12663213	495970018.1	4.96E+08	0	58628536	0	17.0908	0	14.01274	31.10354	0.595273	0	0.110417	0.70569	1.093427	1.464254	3.263372	0.647413	0	0.120089	0.767502	4.37371	4.183584	9.324796	143721.3	0	4150.775	147872.1	1.022716	0	3.706269	4.728985	2.186738	0	1.9359	4.122638
Statewide Totals	2028	LDA	Aggregate	Aggregate	Diesel	30909.52	919794.8998	919794.9	0	130486	0	0.139498	0	0	0.139498	0.01122	0	0	0.01122	0.002028	0.002765	0.016013	0.011728	0	0	0.011728	0.008111	0.0079	0.027739	234.8271	0	0	234.8271	0.001118	0	0	0.001118	0.036997	0	0	0.036997
Statewide Totals	2028	LDA	Aggregate	Aggregate	Electricity	1019962	47044067.35	0	47044067	4995227	18162893	0	0	0	0	0	0	0	0	0.103714	0.079478	0.183192	0	0	0	0	0.414858	0.227079	0.641937	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2028	LDA	Aggregate	Aggregate	Plug-in Hyb	454275.4	20224042.29	9255466	10968576	1878429	3312837	0.067633	0	0.234896	0.302529	0.010972	0	0.003459	0.014431	0.044586	0.031012	0.090029	0.011933	0	0.003762	0.015695	0.178346	0.088606	0.282646	2926.933	0	127.0532	3053.986	0.009719	0	0.084657	0.094376	0.012017	0	0.041645	0.053662
Statewide Totals	2028	LDT1	Aggregate	Aggregate	Gasoline	1200266	40926999.05	40926999	0	5226264	0	5.220971	0	2.065078	7.286049	0.075081	0	0.014216	0.089296	0.090229	0.148748	0.328273	0.081657	0	0.015461	0.097118	0.360915	0.424994	0.883027	14393.62	0	471.3117	14864.93	0.269483	0	0.550358	0.819841	0.395154	0	0.212751	0.607905
Statewide Totals	2028	LDT1	Aggregate	Aggregate	Diesel	78.58128	1212.976454	1212.976	0	224.4894	0	0.001439	0	0	0.001439	0.000225	0	0	0.000225	2.67E-06	4.75E-06	0.000232	0.000235	0	0	0.000235	1.07E-05	1.36E-05	0.000259	0.527811	0	0	0.527811	1.69E-05	0	0	1.69E-05	8.32E-05	0	0	8.32E-05
Statewide Totals	2028	LDT1	Aggregate	Aggregate	Electricity	7578.589	357151.0954	0	357151.1	37314.27	137889.8	0	0	0	0	0	0	0	0	0.000787	0.000602	0.00139	0	0	0	0	0.00315	0.001721	0.004871	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2029	LDT1	Aggregate	Aggregate	Plug-in Hyb	5865.768	282135.1293	117169.7	164965.4	24254.95	49824.47	0.000858	0	0.00303	0.003888	8.61E-05	0	2.78E-05	0.000114	0.000622	0.000437	0.001173	9.36E-05	0	3.02E-05	0.000124	0.002488	0.001248	0.00386	37.1965	0	1.735486	38.93199	0.000124	0	0.001088	0.001212	0.000152	0	0.000535	0.000686
Statewide Totals	2029	LDT2	Aggregate	Aggregate	Gasoline	6745634	265424505.8	2.65E+08	0	31410486	0	13.85046	0	9.113253	22.96371	0.309687	0	0.056477	0.366164	0.585161	0.927027	1.878353	0.336813	0	0.061424	0.398237	2.340645	2.648649	5.387531	92058.56	0	2688.987	94747.55	0.676764	0	2.232839	2.909602	1.409462	0	1.145908	2.55537

Statewide Totals	2029	LDT2	Aggregate	Aggregate	Diesel	24780.04	994476.7646	994476.8	0	116873.7	0	0.039631	0	0	0.039631	0.004662	0	0	0.004662	0.002192	0.003463	0.010317	0.004873	0	0	0.004873	0.00877	0.009893	0.023535	317.4943	0	0	317.4943	0.000777	0	0	0.000777	0.050021	0	0	0.050021
Statewide Totals	2029	LDT2	Aggregate	Aggregate	Electricity	103169.3	3495577.831	0	3495578	515940.2	1349582	0	0	0	0	0	0	0	0	0.007706	0.005895	0.013602	0	0	0	0	0.030826	0.016844	0.047669	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2029	LDT2	Aggregate	Aggregate	Plug-in Hyb	96050.93	4359300.25	1877627	2481673	397170.6	749539.1	0.01374	0	0.049653	0.063392	0.001673	0	0.000551	0.002224	0.009611	0.006731	0.018565	0.001819	0	0.000599	0.002418	0.038442	0.019231	0.060092	594.9412	0	30.86258	625.8038	0.001968	0	0.0178	0.019768	0.002418	0	0.008717	0.011135
Statewide Totals	2029	LHDT1	Aggregate	Aggregate	Gasoline	502634.5	18965743.04	18965743	0	7488506	0	2.454885	0.018044	4.581841	7.05477	0.026861	0	0.002015	0.028876	0.041812	0.570738	0.641426	0.029214	0	0.002191	0.031405	0.167249	1.63068	1.829335	14719.43	63.91338	210.0298	14993.37	0.099435	0.057952	0.236394	0.393781	0.139918	0.001582	0.387277	0.528777
Statewide Totals	2029	LHDT1	Aggregate	Aggregate	Diesel	367488	13636000.13	13636000	0	4622537	0	18.81415	0.71523	0	19.52938	0.432427	0.010627	0	0.443054	0.045093	0.410349	0.898497	0.45198	0.011107	0	0.463087	0.180373	1.172427	1.815888	8488.656	51.99211	0	8540.648	0.092037	0.002065	0	0.094102	1.337391	0.008191	0	1.345583
Statewide Totals	2029	LHDT1	Aggregate	Aggregate	Electricity	33861.75	2082554.057	0	2082554	473857.9	1258533	0	0	0	0	0	0	0	0	0.004591	0.031335	0.035926	0	0	0	0	0.018365	0.089529	0.107894	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2029	LHDT2	Aggregate	Aggregate	Gasoline	69930.83	2522912.716	2522913	0	1041865	0	0.266376	0.00249	0.649175	0.918041	0.002973	0	0.000193	0.003166	0.005562	0.088576	0.097304	0.003233	0	0.00021	0.003443	0.022248	0.253074	0.278766	2208.093	10.34489	28.4447	2246.883	0.007422	0.008002	0.031823	0.047247	0.017595	0.000213	0.05333	0.071139
Statewide Totals	2029	LHDT2	Aggregate	Aggregate	Diesel	156496.5	5880464.262	5880464	0	1968529	0	6.236057	0.29072	0	6.526777	0.166709	0.004607	0	0.171316	0.019446	0.206455	0.397217	0.174247	0.004815	0	0.179062	0.077785	0.589871	0.846718	4320.995	35.23155	0	4356.227	0.035335	0.000879	0	0.036214	0.680775	0.005551	0	0.686325
Statewide Totals	2029	LHDT2	Aggregate	Aggregate	Electricity	8679.131	509360.7544	0	509360.8	115111.3	305147	0	0	0	0	0	0	0	0	0.001123	0.008941	0.010064	0	0	0	0	0.004492	0.025547	0.030039	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2029	MCY	Aggregate	Aggregate	Gasoline	707626.6	4092316.055	4092316	0	1415253	0	2.4573	0	0.186346	2.643645	0.009009	0	0.004934	0.013943	0.004511	0.018946	0.037401	0.009646	0	0.005264	0.01491	0.018044	0.054132	0.087086	864.2333	0	71.30333	935.5366	0.742609	0	0.260382	1.002991	0.173746	0	0.011164	0.18491
Statewide Totals	2029	MDV	Aggregate	Aggregate	Gasoline	4235386	157396042.1	1.57E+08	0	19390458	0	11.40826	0	6.945018	18.35328	0.185599	0	0.036338	0.221936	0.346999	0.557815	1.126751	0.201855	0	0.039521	0.241376	1.387996	1.593758	3.223131	67053.63	0	2059.926	69113.56	0.511825	0	1.662968	2.174793	1.011871	0	0.766688	1.778559
Statewide Totals	2029	MDV	Aggregate	Aggregate	Diesel	62524.11	2267646.667	2267647	0	285658.1	0	0.133705	0	0	0.133705	0.01127	0	0	0.01127	0.004999	0.008171	0.02444	0.01178	0	0	0.01178	0.019997	0.023345	0.055122	985.3252	0	0	985.3252	0.001414	0	0	0.001414	0.155238	0	0	0.155238
Statewide Totals	2029	MDV	Aggregate	Aggregate	Electricity	105688.9	3563579.956	0	3563580	527741.7	1375836	0	0	0	0	0	0	0	0	0.007856	0.006013	0.01387	0	0	0	0	0.031425	0.017181	0.048606	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2029	MDV	Aggregate	Aggregate	Plug-in Hyb	60634.41	2671027.793	1157868	1513160	250723.3	457019.5	0.008458	0	0.031344	0.039802	0.001133	0	0.000384	0.001517	0.005889	0.004118	0.011523	0.001232	0	0.000418	0.00165	0.023554	0.011765	0.036969	366.2931	0	23.91791	390.2111	0.001205	0	0.011206	0.012411	0.00148	0	0.005473	0.006953
Statewide Totals	2029	MH	Aggregate	Aggregate	Gasoline	66636.52	631082.1512	631082.2	0	6666.318	0	0.176564	0	0.003422	0.179986	0.000827	0	2.35E-06	0.000829	0.002087	0.010722	0.013638	0.000899	0	2.56E-06	0.000902	0.008348	0.030634	0.039883	1292.345	0	0.226217	1292.572	0.005275	0	0.000264	0.005539	0.013071	0	0.000379	0.01345
Statewide Totals	2029	MH	Aggregate	Aggregate	Diesel	35012.64	321554.9745	321555	0	3501.264	0	1.322035	0	0	1.322035	0.031995	0	0	0.031995	0.001418	0.005444	0.038856	0.033442	0	0	0.033442	0.005671	0.015553	0.054666	370.7495	0	0	370.7495	0.001575	0	0	0.001575	0.058412	0	0	0.058412
Statewide Totals	2029	MHDT	Aggregate	Aggregate	Gasoline	43416.29	2324785.851	2324786	0	868673.1	0	0.573875	0.00383	0.349482	0.927187	0.002805	0	0.000422	0.003227	0.007688	0.03941	0.050325	0.00305	0	0.000459	0.003509	0.030752	0.112601	0.146862	4162.342	24.93934	41.26079	4228.542	0.016933	0.012845	0.040137	0.069915	0.034183	0.000341	0.029145	0.06367
Statewide Totals	2029	MHDT	Aggregate	Aggregate	Diesel	295954.7	12259159.84	12259160	0	3549747	0	9.756872	3.378093	6.085065	19.22003	0.095388	0.003444	0	0.098832	0.04054	0.209259	0.348632	0.099701	0.0036	0	0.103301	0.162161	0.597884	0.863346	14640.78	700.5225	0	15341.3	0.008333	0.002995	0	0.011328	2.306661	0.110368	0	2.417029
Statewide Totals	2029	MHDT	Aggregate	Aggregate	Electricity	18734.58	1006224.977	0	1006225	239636.5	1077689	0	0	0	0	0	0	0	0	0.003328	0.008583	0.01191	0	0	0	0	0.01331	0.024523	0.037833	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2029	MHDT	Aggregate	Aggregate	Natural Ga	3923.091	171777.7578	171777.8	0	34558.32	0	0.017001	0.028415	0	0.045416	0.000217	8.8E-05	0	0.000305	0.000568	0.002942	0.003816	0.000236	9.57E-05	0	0.000332	0.002272	0.008407	0.011011	169.0049	23.68771	0	192.6926	0.123373	0.072528	0	0.195901	0.034453	0.004829	0	0.039282
Statewide Totals	2029	OBUS	Aggregate	Aggregate	Gasoline	10952.63	446590.3567	446590.4	0	219140.2	0	0.189877	0.000722	0.09646	0.287059	0.000485	0	6.93E-05	0.000554	0.001477	0.007631	0.009662	0.000527	0	7.53E-05	0.000602	0.005907	0.021804	0.028314	814.3304	4.481858	7.418999	826.2313	0.004773	0.002339	0.008381	0.015494	0.009195	5.78E-05	0.00708	0.016333
Statewide Totals	2029	OBUS	Aggregate	Aggregate	Diesel	11187.32	740664.5337	740664.5	0	133123	0	1.21176	0.13133	0.220419	1.563508	0.023409	0.000144	0	0.023553	0.002449	0.017045	0.043047	0.024467	0.000151	0	0.024618	0.009797	0.048699	0.083114	1063.859	31.43488	0	1095.294	0.002172	0.000522	0	0.002693	0.167611	0.004953	0	0.172564
Statewide Totals	2029	OBUS	Aggregate	Aggregate	Electricity	381.6136	31178.07593	0	31178.08	7635.326	33718.59	0	0	0	0	0	0	0	0	0.000103	0.000266	0.000369	0	0	0	0	0.000412	0.00076	0.001172	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2029	OBUS	Aggregate	Aggregate	Natural Ga	864.2463	47699.28803	47699.29	0	7691.792	0	0.006263	0.001456	0	0.007718	5.44E-05	3.93E-06	0	5.83E-05	0.000158	0.000819	0.001035	5.91E-05	4.27E-06	0	6.34E-05	0.000631	0.00234	0.003034	46.1124	1.140198	0	47.25259	0.033784	0.003927	0	0.037711	0.0094	0.000232	0	0.009633
Statewide Totals	2029	SBUS	Aggregate	Aggregate	Gasoline	6762.889	357014.4854	357014.5	0	27051.56	0	0.188751	0.006479	0.023408	0.218637	0.000366	0	1.61E-05	0.000383	0.000787	0.006304	0.007474	0.000399	0	1.75E-05	0.000416	0.003148	0.018012	0.021577	331.0318	19.17282	1.674949	351.8795	0.004044	0.018502	0.002229	0.024775	0.010452	0.000591	0.002094	0.013136
Statewide Totals	2029	SBUS	Aggregate	Aggregate	Diesel	18299.44	395483.3054	395483.3	0	264975.9	0	1.598596	0.420415	0.145741	2.164752	0.008818	0.000344	0	0.009162	0.001308	0.006921	0.017391	0.009217	0.000359	0	0.009576	0.005231	0.019775	0.034583	499.8445	44.44307	0	544.2876	0.001326	0.000155	0	0.001481	0.078751	0.007002	0	0.085753
Statewide Totals	2029	SBUS	Aggregate	Aggregate	Electricity	991.2162	30372.0923	0	30372.09	12404.84	33218.32	0	0	0	0	0	0	0	0	9E-05	0.000268	0.000358	0	0	0	0	0.00036	0.000765	0.001125	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2029	SBUS	Aggregate	Aggregate	Natural Ga	5046.888	119061.2488	119061.2	0	73078.93	0	0.081	0.028818	0	0.109818	0.000518	7.52E-05	0	0.000593	0.000394	0.002131	0.003117	0.000563	8.18E-05	0	0.000645	0.001575	0.006087	0.008307	201.1015	23.31743	0	224.4189	0.51894	0.078633	0	0.597573	0.040996	0.004753	0	0.045749
Statewide Totals	2029	UBUS	Aggregate	Aggregate	Gasoline	2820.77	242499.2759	242499.3	0	11283.08	0	0.032085	0	0.007862	0.039947	0.000345	0	6.76E-06	0.000352	0.000648	0.009268	0.010268	0.000375	0	7.36E-06	0.000383	0.002592	0.02648	0.029455	338.0709	0	0.926767	338.9977	0.000718	0	0.001018	0.001736	0.003144	0	0.000844	0.003989
Statewide Totals	2029	UBUS	Aggregate	Aggregate	Diesel	3040.169	295882.6843	295882.7	0	12160.67	0	0.117756	0	0	0.117756	0.00215	0	0	0.00215	0.002503	0.012531	0.017184	0.002247	0	0	0.002247	0.010013	0.035804	0.048063	384.3089	0	0	384.3089	0.000998	0	0	0.000998	0.060548	0	0	0.060548
Statewide Totals	2029	UBUS	Aggregate	Aggregate	Electricity	1797.605	199181.6846	0	199181.7	7190.421	383105.5	0	0	0	0	0	0	0	0	0.001787	0.004227	0.006013	0	0	0	0	0.007147	0.012076	0.019223	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2029	UBUS	Aggregate	Aggregate	Natural Ga	7332.492	844376.8279	844376.8	0	29329.97	0	0.261826	0	0	0.261826	0.000446	0	0	0.000446	0.007576	0.035734	0.043757	0.000466	0	0	0.000466	0.030306	0.102098	0.13287	1859.179	0	0	1859.179	3.293071	0	0	3.293071	0.379006	0	0	0.379006
Statewide Totals	2030	HHDT	Aggregate	Aggregate	Gasoline	65.91173	6853.576406	6853.576	0	1318.762	0	0.024744	0	0.000254	0.024998	8.68E-06	0	7.61E-07	9.44E-06	3.78E-05	0.000234	0.000281	9.44E-06	0	8.27E-07	1.03E-05	0.000151	0.000668	0.000829	14.75661	0	0.074003	14.83062	0.000696	0	1.7E-07	0.000696	0.001	0	8.71E-06	0.001009
Statewide Totals	2030	HHDT	Aggregate	Aggregate	Diesel	343223	46195496.93	46195497	0	5609765	0	75.50232	25.62884	16.97622	118.1074	1.358078	0.011063	0	1.369141	0.452405	1.410341	3.231888	1.419485	0.011563	0	1.431048	1.809621	4.029545	7.270214	72727.33	4962.422	0	77689.76	0.030264	0.109587	0	0.13985	11.45822	0.781832	0	12.24005
Statewide Totals	2030	HHDT	Aggregate	Aggregate	Electricity	16761.12	2006822.496	0	2006822	238383.2	3656458	0	0	0	0	0	0	0	0	0.019263	0.033148	0.052411	0	0	0	0	0.077051	0.094708	0.171759	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2030	HHDT	Aggregate	Aggregate	Natural Ga	21451.33	1326552.027	1326552	0	153757.9	0	0.899335	0.206094	0	1.105429	0.002435	0.000499	0	0.002934	0.01316	0.078796	0.09489	0.002648	0.000543	0	0.00319	0.052642	0.225132	0.280965	1759.434	204.8259	0	1964.26	1.874379	0.519315	0	2.393693	0.358672	0.041755	0	0.400427
Statewide Totals	2030	LDA	Aggregate	Aggregate	Gasoline	12575248	492664868.9	4.93E+08	0	58223663	0	15.19966	0	13.10024	28.2999	0.524524	0	0.099422	0.623946	1.086141	1.452719	3.162806	0.570467	0	0.108131	0.678598	4.344563	4.150626	9.173787	138019.4	0	3969.372	141988.8	0.896179	0	3.336913	4.233092	2.052816	0	1.852883	3.905699
Statewide Totals	2030	LDA	Aggregate	Aggregate	Diesel	24084.43	732019.638	732019.6	0	103149.9	0	0.08112	0	0	0.08112	0.00588	0	0	0.00588	0.001614	0.002203	0.009697	0.006146	0	0	0.006146	0.006455	0.006293	0.018895	181.4423	0	0	181.4423	0.000657	0	0	0.000657	0.028586	0	0	0.028586
Statewide Totals	2030	LDA	Aggregate	Aggregate	Electricity	1164061	52461375.57	0	52461376	5658628	20254421	0	0	0	0	0	0	0	0	0.115658	0.088693	0.204351	0	0	0	0	0.46263	0.253409	0.71604	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2030	LDA	Aggregate	Aggregate	Plug-in Hyb	490725	21318733.91	9499152	11819582	2029148	3569866	0.069392	0	0.253794	0.323186	0.009945	0	0.003354	0.013299	0.047	0.032805	0.093104	0.010816	0	0.003647	0.014464	0.187999	0.09373	0.296192	3002.553	0	134.5342	3137.087	0.009903	0	0.090893	0.100796	0.012186	0	0.044435	0.056621
Statewide Totals	2030	LDT1	Aggregate	Aggregate	Gasoline	1152397	39443600.95	39443601	0	5028510	0	3.990658	0	1.770188	5.760846	0.062172	0	0.012024	0.074195	0.086958	0.143073	0.304226	0.067617	0	0.013077	0.080694	0.347833	0.408779	0.837306	13418.61	0	433.8924	13852.51	0.210831	0	0.463695	0.674526	0.323879	0	0.193514	0.517393
Statewide Totals	2030	LDT1	Aggregate	Aggregate	Diesel	24.68469	511.1963881	511.1964	0	80.22073	0	0.000383	0	0	0.000383	5.73E-05	0	0	5.73E-05	1.13E-06	1.91E-06	6.03E-05	5.98E-05	0	0	5.98E-05	4.51E-06	5.45E-06	6.98E-05	0.216444	0	0	0.216444	4.41E-06	0	0	4.41E-06	3.41E-05	0	0	3.41E-05
Statewide Totals	2030	LDT1	Aggregate	Aggregate	Electricity	9083.711	429317.9483	0	429317.9	44803.09	165752.2	0	0	0	0	0	0	0	0	0.000946	0.000724	0.001671	0	0	0	0	0.003786	0.002069	0.005855	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2030	LDT1	Aggregate	Aggregate	Plug-in Hyb	7050.692	335357.9818	138646.1	196711.9	29154.61	59412.86	0.001015	0	0.003642	0.004657	9.56E-05	0	3.14E-05	0.000127	0.000739	0.00052	0.001386	0.000104	0	3.42E-05	0.000138	0.002957	0.001485	0.00458	44.00421	0	2.076708	46.08092	0.000146	0	0.001305	0.001451	0.000179	0	0.00064	0.000819
Statewide Totals	2030	LDT2	Aggregate	Aggregate	Gasoline	6843055	268210579.7	2.68E+08	0	31829792	0	13.04311	0	8.928941	21.97205	0.295105	0	0.054456	0.349561	0.591303	0.93762	1.878484	0.320954	0	0.059226	0.38018	2.365214	2.678913	5.424307	91476.6	0	2674.612	94151.22	0.648772	0	2.167137	2.815909	1.371977	0	1.144904	2.516882
Statewide Totals	2030	LDT2	Aggregate	Aggregate	Diesel	25220.65	1006193.467	1006193	0	118695.5	0	0.038766	0	0	0.038766	0.004662	0	0	0.004662	0.002218	0.003508	0.010388	0.004873	0	0	0.004873	0.008873	0.010022	0.023768	316.295	0	0	316.295	0.000781	0	0	0.000781	0.049832	0	0	0.049832
Statewide Totals	2030	LDT2	Aggregate	Aggregate	Electricity	119982.6	4012421.603	0	4012422	597712.9	1549126	0	0	0	0	0	0	0	0	0.008846	0.00677	0.015616	0	0	0	0	0.035384	0.019343	0.054726	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2030	LDT2	Aggregate	Aggregate	Plug-in Hyb	106489.2	4766713.476	2035727	2730986	440332.9	824839.2	0.014894	0	0.055052	0.069946	0.001704	0	0.000577	0.002281	0.010509	0.007369	0.020159	0.001853	0	0.000628	0.002481	0.042035	0.021055	0.065571	644.891	0	33.9638	678.8548	0.002127	0	0.01968	0.021807	0.002608	0	0.009612	0.012219
Statewide Totals	2030	LHDT1	Aggregate	Aggregate	Gasoline	494523.9	18579164.67	18579165	0	7367669	0	2.118353	0.017346	4.385872	6.52157	0.025768	0	0.001833	0.027601	0.04096	0.559105	0.627666	0.028025	0	0.001993	0.030019	0.16384	1.597442	1.791301	14238.57	62.46998	205.5371	14506.58	0.081313	0.056015	0.223172	0.360501	0.122844	0.00154	0.374837	0.499221
Statewide Totals	2030	LHDT1	Aggregate	Aggregate	Diesel	361601.4	13321740.12	13321740	0	4548490	0	16.77403	0.679128	0	17.45316	0.399321	0.010423	0	0.409744	0.044054	0.400892	0.854691	0.417377	0.010894	0	0.428271	0.176216	1.145407	1.749894	8257.305	50.75875	0	8308.064	0.085006	0.002032	0	0.087038	1.300942	0.007997	0	1.308939
Statewide Totals	2030	LHDT1	Aggregate	Aggregate	Electricity	46756.35	2806052.741	0	2806053	654341.2	1696273	0	0	0	0	0	0	0	0	0.006186	0.042221	0.048408	0	0	0	0	0.024745	0.120633	0.145378	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2030	LHDT2	Aggregate	Aggregate	Gasoline	68456.67	2454718.171	2454718	0	1019902	0	0.232307	0.002377	0.618561	0.853245	0.002862	0	0.000176	0.003038	0.005412	0.086182	0.094632	0.003113	0	0.000191	0.003305	0.021647	0.246234	0.271185	2123.235	10.06743	27.6934	2160.996	0.006292	0.007669	0.030084	0.044046	0.015669	0.000206	0.051248	0.067123
Statewide Totals	2030	LHDT2	Aggregate	Aggregate	Diesel	156171.3	5799017.371	5799017	0	1964438	0	5.762773	0.280716	0	6.043488	0.158932	0.004595	0	0.163527	0.019177	0.203595	0.386299	0.166118	0.004802	0	0.170921	0.076708	0.581701	0.82933	4234.997	34.91951	0	4269.916	0.033606	0.000878	0	0.034484	0.667225	0.005502	0	0.672727
Statewide Totals	2030	LHDT2	Aggregate	Aggregate	Electricity	11985.53	686911.2688	0	686911.3	158945.3	411562.3	0	0	0	0	0	0	0	0	0.001514	0.012058	0.013573	0	0	0	0	0.006058	0.034452	0.04051	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2030	MCY	Aggregate	Aggregate	Gasoline	709779.3	4090022.284	4090022	0	1419559	0	2.415126	0	0.179129	2.594255	0.00904	0	0.004889	0.013929	0.004508	0.018936	0.037373	0.009682	0	0.00522	0.014903	0.018034	0.054102	0.087038	862.1458	0	70.17645	932.3223	0.728769	0	0.255489	0.984258	0.171932	0	0.010796	0.182729
Statewide Totals	2030	MDV	Aggregate	Aggregate	Gasoline	4248540	157637225.9	1.58E+08	0	19446036	0	10.41758	0	6.628545	17.04613	0.175844	0	0.034757	0.210602	0.347531	0.558998	1.11713	0.191247	0	0.037802	0.229048	1.390123	1.597136	3.216308	65966.81	0	2025.533	67992.34	0.477385	0	1.578372	2.055757	0.95812	0	0.753291	1.711411
Statewide Totals	2030	MDV	Aggregate	Aggregate	Diesel	61500.63	2209689.375	2209689	0	280163.8	0	0.115171	0	0	0.115171	0.00988	0	0	0.00988	0.004872	0.007979	0.022731	0.010327	0	0	0.010327	0.019486	0.022797	0.05261	945.8427	0	0	945.8427	0.001286	0	0	0.001286	0.149018	0	0	0.149018
Statewide Totals	2030	MDV	Aggregate	Aggregate	Electricity	120321.9	3998042.094	0	3998042	598206.5	1543574	0	0	0	0	0	0	0	0	0.008814	0.00675	0.015565	0	0	0	0	0.035257	0.019287	0.054543	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2030	MDV	Aggregate	Aggregate	Plug-in Hyb	66886.52	2911270.131	1249448	1661823	276575.8	501919.9	0.009127	0	0.034578	0.043704	0.001136	0	0.000396	0.001532	0.006418	0.004495	0.012446	0.001236	0	0.000431	0.001667	0.025673	0.012843	0.040183	395.2291	0	26.14524	421.3743	0.001297	0	0.012327	0.013624	0.001589	0	0.006005	0.007594
Statewide Totals	2030	MH	Aggregate	Aggregate	Gasoline	63938.37	611241.4189	611241.4	0	6396.395	0	0.152162	0	0.003346	0.155508	0.000778	0	2.19E-06	0.00078	0.002021	0.010384	0.013185	0.000846	0	2.39E-06	0.000848	0.008085	0.029668	0.038602	1251.18	0	0.216043	1251.396	0.004392	0	0.00025	0.004643	0.011893	0	0.000372	0.012265
Statewide Totals	2030	MH	Aggregate	Aggregate	Diesel	34816.2	318540.9956	318541	0	3481.62	0	1.270115	0	0	1.270115	0.030155	0	0	0.030155	0.001405	0.005392	0.036951	0.031518	0	0	0.031518	0.005618	0.015405	0.052542	367.3244	0	0	367.3244	0.001522	0	0	0.001522	0.057872	0	0	0.057872
Statewide Totals	2030	MHDT	Aggregate	Aggregate	Gasoline	42084.3	2234914.9	2234915	0	842022.6	0	0.487876	0.003639	0.32876	0.820275	0.002711	0	0.000405	0.003116	0.007391	0.037889	0.048396	0.002949	0	0.00044	0.003389	0.029563	0.108255	0.141207	3968.038	24.00236	39.51082	4031.551	0.014473	0.012482	0.038274	0.065229	0.030311	0.000327	0.027683	0.05832
Statewide Totals	2030	MHDT	Aggregate	Aggregate	Diesel	295033.9	12086146.95	12086147	0	3540144	0	8.891736	3.235397	5.948512	18.07565	0.085971	0.002878	0	0.088849	0.039968	0.206296	0.335113	0.089858	0.003008	0	0.092866	0.159872	0.589419	0.842157	14346.92	692.8509	0	15039.77	0.007433	0.00292	0	0.010353	2.260363	0.109159	0	2.369522
Statewide Totals	2030	MHDT	Aggregate	Aggregate	Electricity	26847.55	1437338.083	0	1437338	343395.2	1538794	0	0	0	0	0	0	0	0	0.004753	0.012261	0.017014	0	0	0	0	0.019013	0.03503	0.054043	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2030	MHDT	Aggregate	Aggregate	Natural Ga	4028.871	173095.5444	173095.5	0	35568.05	0	0.016626	0.029111	0	0.045737	0.000222	9.12E-05	0	0.000313	0.000572	0.002965	0.00385	0.000241	9.92E-05	0	0.00034	0.00229	0.008472	0.011102	169.8985	24.31729	0	194.2158	0.124743	0.073906	0	0.198649	0.034635	0.004957	0	0.039592
Statewide Totals	2030	OBUS	Aggregate	Aggregate	Gasoline	10523.58	418671.522	418671.5	0	210555.8	0	0.166924	0.000683	0.091522	0.259129	0.000461	0	6.64E-05	0.000528	0.001385	0.007154	0.009066	0.000502	0	7.23E-05	0.000574	0.005538	0.020439	0.026551	757.0549	4.287387	7.083222	768.4256	0.004134	0.002242	0.007958	0.014334	0.008125	5.44E-05	0.006688	0.014867
Statewide Totals	2030	OBUS	Aggregate	Aggregate	Diesel	11334.99	744140.2784	744140.3	0	134911.8	0	1.188132	0.128572	0.216808	1.533513	0.022507	0.000136	0	0.022643	0.002461	0.017191	0.042295	0.023525	0.000142	0	0.023667	0.009843	0.049117	0.082628	1058.785	31.58166	0	1090.366	0.002083	0.000528	0	0.002611	0.166812	0.004976	0	0.171788
Statewide Totals	2030	OBUS	Aggregate	Aggregate	Electricity	537.1611	43467.50107	0	43467.5	10747.52	47011.73	0	0	0	0	0	0	0	0	0.000144	0.000371	0.000515	0	0	0	0	0.000575	0.001059	0.001634	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2030	OBUS	Aggregate	Aggregate	Natural Ga	880.2709	48107.03378	48107.03	0	7834.411	0	0.006083	0.00148	0	0.007563	5.6E-05	4.07E-06	0	6.01E-05	0.000159	0.000826	0.001045	6.09E-05	4.43E-06	0	6.53E-05	0.000636	0.00236	0.003061	46.09997	1.157818	0	47.25779	0.034231	0.003963	0	0.038194	0.009398	0.000236	0	0.009634
Statewide Totals	2030	SBUS	Aggregate	Aggregate	Gasoline	6765.951	356420.5962	356420.6	0	27063.81	0	0.176103	0.00642	0.023923	0.206446	0.000364	0	1.61E-05	0.00038	0.000786	0.006294	0.00746	0.000396	0	1.75E-05	0.000414	0.003143	0.017983	0.02154	329.5376	19.13234	1.66406	350.334	0.003686	0.018529	0.00222	0.024434	0.009999	0.000585	0.002133	0.012716
Statewide Totals	2030	SBUS	Aggregate	Aggregate	Diesel	17890.55	385614.7266	385614.7	0	259055.2	0	1.418584	0.389653	0.147157	1.955394	0.007978	0.000301	0	0.008279	0.001275	0.006748	0.016302	0.008339	0.000315	0	0.008654	0.005101	0.019279	0.033033	485.0296	43.15459	0	528.1842	0.001212	0.000152	0	0.001363	0.076417	0.006799	0	0.083216
Statewide Totals	2030	SBUS	Aggregate	Aggregate	Electricity	1404.81	43250.16124	0	43250.16	17599.6	47293.34	0	0	0	0	0	0	0	0	0.000128	0.000381	0.000509	0	0	0	0	0.000514	0.001089	0.001602	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2030	SBUS	Aggregate	Aggregate	Natural Ga	5149.805	119886.2275	119886.2	0	74569.17	0	0.079692	0.029376	0	0.109069	0.000521	7.75E-05	0	0.000599	0.000396	0.002145	0.00314	0.000567	8.43E-05	0	0.000651	0.001586	0.00613	0.008366	201.623	23.80415	0	225.4272	0.518072	0.07988	0	0.597952	0.041102	0.004853	0	0.045955
Statewide Totals	2030	UBUS	Aggregate	Aggregate	Gasoline	2778.167	236786.139	236786.1	0	11112.67	0	0.031416	0	0.007774	0.03919	0.000336	0	6.55E-06	0.000343	0.000628	0.009019	0.00999	0.000366	0	7.13E-06	0.000373	0.002513	0.025769	0.028655	323.2833	0	0.898789	324.1821	0.000671	0	0.001013	0.001683	0.003068	0	0.000826	0.003894
Statewide Totals	2030	UBUS	Aggregate	Aggregate	Diesel	2683.331	257542.1705	257542.2	0	10733.32	0	0.100302	0	0	0.100302	0.001861	0	0	0.001861	0.002151	0.010904	0.014916	0.001945	0	0	0.001945	0.008602	0.031154	0.041702	325.9478	0	0	325.9478	0.000859	0	0	0.000859	0.051353	0	0	0.051353
Statewide Totals	2030	UBUS	Aggregate	Aggregate	Electricity	2891.442	324715.6013	0	324715.6	11565.77	624445	0	0	0	0	0	0	0	0	0.002869	0.00689	0.009759	0	0	0	0	0.011477	0.019687	0.031163	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2030	UBUS	Aggregate	Aggregate	Natural Ga	6742.175	773872.01	773872	0	26968.7	0	0.202485	0	0	0.202485	0.000446	0	0	0.000446	0.006955	0.032742	0.040142	0.000466	0	0	0.000466	0.027819	0.093547	0.121833	1678.078	0	0	1678.078	3.161074	0	0	3.161074	0.342087	0	0	0.342087
Statewide Totals	2031	HHDT	Aggregate	Aggregate	Gasoline	60.56274	6606.389175	6606.389	0	1211.739	0	0.022283	0	0.000146	0.02243	8.19E-06	0	6.06E-07	8.8E-06	3.64E-05	0.000225	0.00027	8.91E-06	0	6.59E-07	9.57E-06	0.000146	0.000642	0.000798	13.987	0	0.066672	14.05367	0.000639	0	1.54E-07	0.000639	0.000928	0	5.6E-06	0.000933
Statewide Totals	2031	HHDT	Aggregate	Aggregate	Diesel	347000.5	46971559.95	46971560	0	5685306	0	75.22872	25.72903	17.08955	118.0473	1.377084	0.010943	0	1.388027	0.460178	1.443013	3.291219	1.43935	0.011437	0	1.450788	1.840713	4.122895	7.414395	72778.17	4960.488	0	77738.65	0.030163	0.111187	0	0.14135	11.46623	0.781527	0	12.24776
Statewide Totals	2031	HHDT	Aggregate	Aggregate	Electricity	21928.67	2619903.228	0	2619903	310103.2	4773371	0	0	0	0	0	0	0	0	0.025142	0.043405	0.068547	0	0	0	0	0.100567	0.124015	0.224582	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2031	HHDT	Aggregate	Aggregate	Natural Ga	21663.67	1335273.22	1335273	0	155662.5	0	0.837002	0.204988	0	1.04199	0.002402	0.000516	0	0.002918	0.013247	0.079246	0.095411	0.002612	0.000562	0	0.003174	0.052988	0.226417	0.282579	1756.424	206.6186	0	1963.043	1.781248	0.515006	0	2.296254	0.358059	0.042121	0	0.400179
Statewide Totals	2031	LDA	Aggregate	Aggregate	Gasoline	12540563	491434775.7	4.91E+08	0	58071999	0	14.48808	0	12.72457	27.21266	0.492148	0	0.094069	0.586217	1.083429	1.451128	3.120774	0.535256	0	0.102308	0.637564	4.333716	4.14608	9.11736	135632.7	0	3891.661	139524.4	0.846911	0	3.175259	4.02217	2.001719	0	1.81835	3.820069
Statewide Totals	2031	LDA	Aggregate	Aggregate	Diesel	21834.04	656416.7712	656416.8	0	93181.97	0	0.066072	0	0	0.066072	0.004813	0	0	0.004813	0.001447	0.001979	0.008239	0.00503	0	0	0.00503	0.005789	0.005653	0.016472	160.486	0	0	160.486	0.00055	0	0	0.00055	0.025285	0	0	0.025285
Statewide Totals	2031	LDA	Aggregate	Aggregate	Electricity	1231583	54905700.82	0	54905701	5966287	21198132	0	0	0	0	0	0	0	0	0.121046	0.092854	0.2139	0	0	0	0	0.484185	0.265298	0.749483	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2031	LDA	Aggregate	Aggregate	Plug-in Hyb	506041.5	21740464.9	9575181	12165284	2092482	3674278	0.07	0	0.261737	0.331737	0.009436	0	0.003282	0.012718	0.04793	0.033529	0.094177	0.010263	0	0.003569	0.013833	0.191718	0.095797	0.301348	3028.043	0	137.4957	3165.539	0.009965	0	0.093467	0.103431	0.012229	0	0.045561	0.05779
Statewide Totals	2031	LDT1	Aggregate	Aggregate	Gasoline	1130193	38797045.6	38797046	0	4940596	0	3.430146	0	1.636812	5.066957	0.056256	0	0.011007	0.067263	0.085533	0.140813	0.293609	0.061184	0	0.011971	0.073155	0.342132	0.402323	0.81761	12991.79	0	417.0897	13408.88	0.185293	0	0.424913	0.610206	0.292214	0	0.184986	0.477199
Statewide Totals	2031	LDT1	Aggregate	Aggregate	Diesel	11.86851	357.8140292	357.814	0	46.45637	0	0.000136	0	0	0.000136	1.74E-05	0	0	1.74E-05	7.89E-07	1.26E-06	1.95E-05	1.82E-05	0	0	1.82E-05	3.16E-06	3.6E-06	2.5E-05	0.146543	0	0	0.146543	1.43E-06	0	0	1.43E-06	2.31E-05	0	0	2.31E-05
Statewide Totals	2031	LDT1	Aggregate	Aggregate	Electricity	10593.34	499091.9128	0	499091.9	52235.62	192690.7	0	0	0	0	0	0	0	0	0.0011	0.000842	0.001942	0	0	0	0	0.004401	0.002406	0.006807	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2031	LDT1	Aggregate	Aggregate	Plug-in Hyb	8228.023	386393.2044	159235.9	227157.3	34022.88	68608.27	0.001167	0	0.00425	0.005417	0.000105	0	3.5E-05	0.00014	0.000852	0.000599	0.001591	0.000114	0	3.81E-05	0.000152	0.003407	0.001713	0.005272	50.56015	0	2.415649	52.9758	0.000167	0	0.00152	0.001688	0.000205	0	0.000744	0.000949
Statewide Totals	2031	LDT2	Aggregate	Aggregate	Gasoline	6932398	270681334.8	2.71E+08	0	32212705	0	12.31168	0	8.772121	21.0838	0.280794	0	0.052343	0.333137	0.596751	0.948929	1.878816	0.305389	0	0.056928	0.362317	2.387002	2.711225	5.460544	90906.95	0	2660.161	93567.11	0.623381	0	2.103888	2.727269	1.338039	0	1.144981	2.48302
Statewide Totals	2031	LDT2	Aggregate	Aggregate	Diesel	25614.23	1016511.328	1016511	0	120314.7	0	0.038168	0	0	0.038168	0.004681	0	0	0.004681	0.002241	0.003554	0.010476	0.004892	0	0	0.004892	0.008964	0.010154	0.024011	314.9259	0	0	314.9259	0.000787	0	0	0.000787	0.049617	0	0	0.049617
Statewide Totals	2031	LDT2	Aggregate	Aggregate	Electricity	136571.5	4504055.303	0	4504055	677563.1	1738937	0	0	0	0	0	0	0	0	0.00993	0.007603	0.017533	0	0	0	0	0.039719	0.021723	0.061442	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2031	LDT2	Aggregate	Aggregate	Plug-in Hyb	116581.1	5147380.78	2182653	2964727	482063	895436	0.015981	0	0.060273	0.076254	0.00173	0	0.000602	0.002332	0.011348	0.007972	0.021652	0.001882	0	0.000654	0.002536	0.045392	0.022777	0.070705	691.787	0	36.94847	728.7355	0.002278	0	0.021489	0.023766	0.002785	0	0.010467	0.013252
Statewide Totals	2031	LHDT1	Aggregate	Aggregate	Gasoline	485738.5	18143149.47	18143149	0	7236780	0	1.799812	0.016665	4.200286	6.016763	0.02465	0	0.001659	0.026309	0.039999	0.545984	0.612291	0.026809	0	0.001804	0.028613	0.159995	1.559953	1.748562	13748.74	60.98336	200.8172	14010.54	0.066424	0.054086	0.21145	0.331959	0.107076	0.001497	0.362567	0.47114
Statewide Totals	2031	LHDT1	Aggregate	Aggregate	Diesel	355123.5	12977919.25	12977919	0	4467007	0	14.93833	0.643912	0	15.58224	0.368505	0.010204	0	0.378708	0.042917	0.390546	0.812171	0.385167	0.010665	0	0.395832	0.171668	1.115845	1.683346	8011.828	49.47508	0	8061.303	0.078406	0.001996	0	0.080402	1.262267	0.007795	0	1.270062
Statewide Totals	2031	LHDT1	Aggregate	Aggregate	Electricity	61871.89	3627645.465	0	3627645	865911	2193564	0	0	0	0	0	0	0	0	0.007998	0.054584	0.062581	0	0	0	0	0.03199	0.155953	0.187943	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2031	LHDT2	Aggregate	Aggregate	Gasoline	66841.46	2381122.903	2381123	0	995838.1	0	0.200943	0.002264	0.588417	0.791624	0.002749	0	0.000159	0.002908	0.005249	0.083598	0.091756	0.00299	0	0.000173	0.003163	0.020998	0.238851	0.263012	2036.995	9.773681	26.90143	2073.671	0.005324	0.007333	0.02839	0.041046	0.013893	0.000198	0.049156	0.063247
Statewide Totals	2031	LHDT2	Aggregate	Aggregate	Diesel	155345.1	5698025.306	5698025	0	1954046	0	5.33209	0.270543	0	5.602633	0.151426	0.00455	0	0.155976	0.018843	0.20005	0.374869	0.158272	0.004756	0	0.163028	0.075372	0.571571	0.809971	4137.831	34.52143	0	4172.353	0.031981	0.000873	0	0.032854	0.651917	0.005439	0	0.657356

Statewide Totals	2031	LHDT2	Aggregate	Aggregate	Electricity	15860.33	888740.4637	0	888740.5	210301.7	532548.4	0	0	0	0	0	0	0	0	0.001959	0.015601	0.017561	0	0	0	0	0.007837	0.044575	0.052412	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2031	MCY	Aggregate	Aggregate	Gasoline	711562.7	4088067.239	4088067	0	1423125	0	2.377039	0	0.171973	2.549012	0.009062	0	0.00482	0.013881	0.004506	0.018927	0.037314	0.009709	0	0.00515	0.01486	0.018025	0.054076	0.086961	860.2744	0	69.04725	929.3217	0.716502	0	0.250593	0.967095	0.170308	0	0.010435	0.180743
Statewide Totals	2031	MDV	Aggregate	Aggregate	Gasoline	4263604	157916618.5	1.58E+08	0	19509442	0	9.585274	0	6.366325	15.9516	0.166761	0	0.033233	0.199994	0.348147	0.561322	1.109463	0.181368	0	0.036144	0.217512	1.392587	1.603778	3.213877	65006.83	0	1995.177	67002	0.448408	0	1.503308	1.951716	0.91306	0	0.742818	1.655879
Statewide Totals	2031	MDV	Aggregate	Aggregate	Diesel	60486.98	2155583.384	2155583	0	274814.5	0	0.099255	0	0	0.099255	0.008653	0	0	0.008653	0.004752	0.007806	0.021211	0.009044	0	0	0.009044	0.019009	0.022303	0.050355	909.0293	0	0	909.0293	0.001171	0	0	0.001171	0.143218	0	0	0.143218
Statewide Totals	2031	MDV	Aggregate	Aggregate	Electricity	134662.7	4408375.243	0	4408375	666549.5	1701997	0	0	0	0	0	0	0	0	0.009719	0.007447	0.017166	0	0	0	0	0.038875	0.021278	0.060153	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2031	MDV	Aggregate	Aggregate	Plug-in Hyb	72991.05	3138004.774	1335846	1802159	301818	544305.7	0.009766	0	0.037735	0.047502	0.001139	0	0.000408	0.001547	0.006918	0.004855	0.01332	0.001239	0	0.000444	0.001683	0.027672	0.013871	0.043226	422.8079	0	28.31771	451.1256	0.001385	0	0.013417	0.014803	0.001692	0	0.006519	0.008211
Statewide Totals	2031	MH	Aggregate	Aggregate	Gasoline	61504.44	593464.2782	593464.3	0	6152.904	0	0.135484	0	0.003254	0.138738	0.000743	0	2.07E-06	0.000745	0.001963	0.010081	0.012789	0.000808	0	2.25E-06	0.00081	0.00785	0.028803	0.037464	1214.413	0	0.207162	1214.62	0.003921	0	0.000239	0.00416	0.011006	0	0.000364	0.01137
Statewide Totals	2031	MH	Aggregate	Aggregate	Diesel	34607.72	315632.5295	315632.5	0	3460.772	0	1.219852	0	0	1.219852	0.028354	0	0	0.028354	0.001392	0.005342	0.035088	0.029636	0	0	0.029636	0.005567	0.015263	0.050466	364.026	0	0	364.026	0.00147	0	0	0.00147	0.057352	0	0	0.057352
Statewide Totals	2031	MHDT	Aggregate	Aggregate	Gasoline	40729.54	2142428.607	2142429	0	814916.7	0	0.417718	0.003454	0.311532	0.732704	0.002616	0	0.00039	0.003006	0.007085	0.036323	0.046414	0.002845	0	0.000424	0.003269	0.028339	0.103781	0.13539	3773.357	23.06685	37.81097	3834.234	0.012529	0.012099	0.036558	0.061186	0.027031	0.000312	0.026441	0.053784
Statewide Totals	2031	MHDT	Aggregate	Aggregate	Diesel	293727.2	11930553.81	11930554	0	3526137	0	8.132142	3.099415	5.805614	17.03717	0.078203	0.00242	0	0.080622	0.039454	0.203625	0.323701	0.081739	0.002529	0	0.084268	0.157814	0.581785	0.823867	14070.88	684.1864	0	14755.07	0.006692	0.002855	0	0.009547	2.216873	0.107794	0	2.324667
Statewide Totals	2031	MHDT	Aggregate	Aggregate	Electricity	36968.55	1961509.242	0	1961509	472665.4	2098497	0	0	0	0	0	0	0	0	0.006487	0.016731	0.023218	0	0	0	0	0.025946	0.047803	0.073749	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2031	MHDT	Aggregate	Aggregate	Natural Ga	4121.584	174020.1267	174020.1	0	36499.21	0	0.016224	0.029698	0	0.045922	0.000225	9.42E-05	0	0.00032	0.000575	0.002981	0.003876	0.000245	0.000102	0	0.000348	0.002302	0.008517	0.011166	170.4111	24.86073	0	195.2718	0.125783	0.074987	0	0.20077	0.034739	0.005068	0	0.039807
Statewide Totals	2031	OBUS	Aggregate	Aggregate	Gasoline	10126.06	392498.0015	392498	0	202602.2	0	0.147797	0.000648	0.08765	0.236094	0.000439	0	6.4E-05	0.000503	0.001298	0.006706	0.008507	0.000478	0	6.96E-05	0.000548	0.005192	0.019159	0.024898	704.1378	4.1087	6.786999	715.0335	0.003669	0.002151	0.007588	0.013408	0.007246	5.13E-05	0.006331	0.013629
Statewide Totals	2031	OBUS	Aggregate	Aggregate	Diesel	11440.12	747577.6993	747577.7	0	136137.6	0	1.159371	0.125389	0.212491	1.497251	0.021695	0.000129	0	0.021825	0.002472	0.017334	0.041631	0.022676	0.000135	0	0.022811	0.009889	0.049526	0.082226	1055.25	31.56567	0	1086.815	0.002001	0.000531	0	0.002532	0.166255	0.004973	0	0.171228
Statewide Totals	2031	OBUS	Aggregate	Aggregate	Electricity	707.9352	56602.17826	0	56602.18	14164.37	61220.23	0	0	0	0	0	0	0	0	0.000187	0.000483	0.00067	0	0	0	0	0.000749	0.00138	0.002128	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2031	OBUS	Aggregate	Aggregate	Natural Ga	894.8859	48478.72754	48478.73	0	7964.484	0	0.005952	0.001502	0	0.007453	5.73E-05	4.2E-06	0	6.15E-05	0.00016	0.000832	0.001054	6.24E-05	4.57E-06	0	6.69E-05	0.000641	0.002378	0.003086	46.10633	1.173597	0	47.27993	0.034626	0.003997	0	0.038624	0.009399	0.000239	0	0.009638
Statewide Totals	2031	SBUS	Aggregate	Aggregate	Gasoline	6741.307	354299.6402	354299.6	0	26965.23	0	0.16107	0.006339	0.024239	0.191648	0.000362	0	1.6E-05	0.000378	0.000781	0.006257	0.007416	0.000393	0	1.74E-05	0.000411	0.003124	0.017877	0.021413	326.5997	19.01225	1.644547	347.2565	0.003228	0.018483	0.002198	0.023909	0.009413	0.000579	0.002159	0.012151
Statewide Totals	2031	SBUS	Aggregate	Aggregate	Diesel	17439.99	374804.1378	374804.1	0	252531	0	1.238433	0.357906	0.148445	1.744785	0.007126	0.00026	0	0.007386	0.001239	0.006557	0.015183	0.007448	0.000272	0	0.00772	0.004958	0.018735	0.031413	469.0962	41.74948	0	510.8457	0.001093	0.000148	0	0.00124	0.073906	0.006578	0	0.080484
Statewide Totals	2031	SBUS	Aggregate	Aggregate	Electricity	1878.904	57865.95804	0	57865.96	23590.17	63267.44	0	0	0	0	0	0	0	0	0.000172	0.00051	0.000682	0	0	0	0	0.000688	0.001456	0.002145	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2031	SBUS	Aggregate	Aggregate	Natural Ga	5238.89	120294.1705	120294.2	0	75859.13	0	0.078144	0.029857	0	0.108001	0.000523	7.95E-05	0	0.000602	0.000398	0.002153	0.003153	0.000569	8.64E-05	0	0.000655	0.001591	0.00615	0.008397	201.456	24.22692	0	225.6829	0.51548	0.080916	0	0.596396	0.041068	0.004939	0	0.046007
Statewide Totals	2031	UBUS	Aggregate	Aggregate	Gasoline	2634.319	228524.3214	228524.3	0	10537.28	0	0.02972	0	0.007058	0.036778	0.000323	0	5.85E-06	0.000329	0.0006	0.008662	0.009591	0.000351	0	6.36E-06	0.000358	0.0024	0.02475	0.027507	303.9287	0	0.815456	304.7442	0.000622	0	0.000919	0.001541	0.002899	0	0.000763	0.003662
Statewide Totals	2031	UBUS	Aggregate	Aggregate	Diesel	2393.267	223661.6241	223661.6	0	9573.067	0	0.085359	0	0	0.085359	0.001569	0	0	0.001569	0.001842	0.009466	0.012877	0.00164	0	0	0.00164	0.007368	0.027045	0.036054	283.4087	0	0	283.4087	0.000737	0	0	0.000737	0.044651	0	0	0.044651
Statewide Totals	2031	UBUS	Aggregate	Aggregate	Electricity	4240.531	502439.4354	0	502439.4	16962.12	972982.5	0	0	0	0	0	0	0	0	0.004459	0.010662	0.01512	0	0	0	0	0.017834	0.030461	0.048296	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2031	UBUS	Aggregate	Aggregate	Natural Ga	5931.018	649261.4641	649261.5	0	23724.07	0	0.087853	0	0	0.087853	0.000413	0	0	0.000413	0.00579	0.027453	0.033656	0.000432	0	0	0.000432	0.023162	0.078436	0.102029	1343.022	0	0	1343.022	2.913188	0	0	2.913188	0.273784	0	0	0.273784
Statewide Totals	2032	HHDT	Aggregate	Aggregate	Gasoline	55.98142	6360.930197	6360.93	0	1120.076	0	0.020078	0	0.000142	0.02022	7.83E-06	0	5.42E-07	8.37E-06	3.51E-05	0.000216	0.00026	8.51E-06	0	5.9E-07	9.1E-06	0.00014	0.000618	0.000768	13.25293	0	0.060561	13.3135	0.000603	0	1.4E-07	0.000604	0.000862	0	5.18E-06	0.000867
Statewide Totals	2032	HHDT	Aggregate	Aggregate	Diesel	350357.3	47743653.07	47743653	0	5756980	0	75.02926	25.85224	17.1982	118.0797	1.394683	0.010905	0	1.405587	0.467923	1.475468	3.348978	1.457744	0.011398	0	1.469142	1.871693	4.215622	7.556457	72897.4	4963.733	0	77861.13	0.030097	0.112792	0	0.142889	11.48501	0.782038	0	12.26705
Statewide Totals	2032	HHDT	Aggregate	Aggregate	Electricity	27534.57	3291709.671	0	3291710	387113.3	5996701	0	0	0	0	0	0	0	0	0.031588	0.054646	0.086235	0	0	0	0	0.126353	0.156132	0.282485	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2032	HHDT	Aggregate	Aggregate	Natural Ga	21783.68	1339797.769	1339798	0	156902.1	0	0.778873	0.203097	0	0.981969	0.002376	0.000532	0	0.002908	0.013292	0.079396	0.095596	0.002584	0.000579	0	0.003163	0.053167	0.226846	0.283176	1748.737	207.5867	0	1956.324	1.690976	0.5085	0	2.199476	0.356492	0.042318	0	0.398809
Statewide Totals	2032	LDA	Aggregate	Aggregate	Gasoline	12513071	490567212.3	4.91E+08	0	57960126	0	13.88318	0	12.39187	26.27505	0.46178	0	0.08878	0.55056	1.081516	1.450213	3.082289	0.502228	0	0.096557	0.598784	4.326065	4.143465	9.068315	133574.3	0	3822.233	137396.5	0.804267	0	3.02694	3.831207	1.95844	0	1.787989	3.746429
Statewide Totals	2032	LDA	Aggregate	Aggregate	Diesel	19400.61	587561.6492	587561.6	0	83142.75	0	0.051479	0	0	0.051479	0.003499	0	0	0.003499	0.001295	0.001772	0.006567	0.003658	0	0	0.003658	0.005181	0.005063	0.013903	141.3	0	0	141.3	0.000428	0	0	0.000428	0.022262	0	0	0.022262
Statewide Totals	2032	LDA	Aggregate	Aggregate	Electricity	1294474	57108549.27	0	57108549	6250316	22048613	0	0	0	0	0	0	0	0	0.125903	0.096607	0.22251	0	0	0	0	0.503611	0.276019	0.77963	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2032	LDA	Aggregate	Aggregate	Plug-in Hyb	519689	22099228.16	9630241	12468987	2148914	3766006	0.07044	0	0.268817	0.339256	0.00894	0	0.0032	0.01214	0.04872	0.034145	0.095005	0.009723	0	0.003481	0.013203	0.194882	0.097556	0.305642	3046.537	0	140.0193	3186.556	0.010005	0	0.095736	0.105741	0.012249	0	0.046541	0.05879
Statewide Totals	2032	LDT1	Aggregate	Aggregate	Gasoline	1110385	38222875.08	38222875	0	4862361	0	2.96038	0	1.521736	4.482116	0.051093	0	0.010105	0.061197	0.084267	0.138728	0.284192	0.055568	0	0.01099	0.066557	0.337068	0.396367	0.799992	12611.25	0	402.0627	13013.31	0.163517	0	0.390592	0.554109	0.265367	0	0.177495	0.442862
Statewide Totals	2032	LDT1	Aggregate	Aggregate	Diesel	8.363498	316.3781991	316.3782	0	37.76415	0	5.17E-05	0	0	5.17E-05	4.61E-06	0	0	4.61E-06	6.97E-07	1.09E-06	6.4E-06	4.82E-06	0	0	4.82E-06	2.79E-06	3.12E-06	1.07E-05	0.126739	0	0	0.126739	4.77E-07	0	0	4.77E-07	2E-05	0	0	2E-05
Statewide Totals	2032	LDT1	Aggregate	Aggregate	Electricity	12077.04	565138.4354	0	565138.4	59463.4	218190.1	0	0	0	0	0	0	0	0	0.001246	0.000954	0.0022	0	0	0	0	0.004984	0.002725	0.007709	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2032	LDT1	Aggregate	Aggregate	Plug-in Hyb	9382.133	434591.9295	178676.2	255915.7	38795.12	77294.17	0.00131	0	0.004847	0.006156	0.000113	0	3.85E-05	0.000152	0.000958	0.000675	0.001785	0.000123	0	4.19E-05	0.000165	0.003832	0.001928	0.005926	56.74489	0	2.747776	59.49267	0.000188	0	0.00173	0.001918	0.000229	0	0.000845	0.001074
Statewide Totals	2032	LDT2	Aggregate	Aggregate	Gasoline	7015203	272901844.5	2.73E+08	0	32565470	0	11.66839	0	8.641374	20.30977	0.266913	0	0.050196	0.317109	0.601646	0.958549	1.877304	0.290292	0	0.054593	0.344885	2.406584	2.73871	5.490179	90374.06	0	2646.21	93020.27	0.600973	0	2.044198	2.645171	1.308079	0	1.146057	2.454136
Statewide Totals	2032	LDT2	Aggregate	Aggregate	Diesel	25949.95	1025232.606	1025233	0	121699.8	0	0.037583	0	0	0.037583	0.004682	0	0	0.004682	0.00226	0.003591	0.010533	0.004894	0	0	0.004894	0.009041	0.01026	0.024195	313.3615	0	0	313.3615	0.000792	0	0	0.000792	0.04937	0	0	0.04937
Statewide Totals	2032	LDT2	Aggregate	Aggregate	Electricity	152701.1	4963882.116	0	4963882	754357.4	1916468	0	0	0	0	0	0	0	0	0.010943	0.008383	0.019327	0	0	0	0	0.043774	0.023952	0.067726	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2032	LDT2	Aggregate	Aggregate	Plug-in Hyb	126250.8	5499468.081	2317920	3181548	522047.1	960922.4	0.016979	0	0.065276	0.082256	0.001751	0	0.000623	0.002374	0.012124	0.008529	0.023027	0.001904	0	0.000678	0.002582	0.048497	0.024368	0.075447	734.8659	0	39.79488	774.6608	0.002415	0	0.023214	0.025628	0.002946	0	0.011279	0.014225
Statewide Totals	2032	LHDT1	Aggregate	Aggregate	Gasoline	476761.8	17668331.72	17668332	0	7103041	0	1.537865	0.016022	4.025583	5.57947	0.02363	0	0.001518	0.025148	0.038952	0.531695	0.595795	0.0257	0	0.001651	0.02735	0.155808	1.519128	1.702287	13257.67	59.51993	196.06	13513.25	0.052703	0.052214	0.200656	0.305573	0.093987	0.001453	0.350496	0.445936
Statewide Totals	2032	LHDT1	Aggregate	Aggregate	Diesel	348448.2	12612971.34	12612971	0	4383040	0	13.29408	0.61079	0	13.90487	0.342654	0.010012	0	0.352667	0.04171	0.379563	0.77394	0.358147	0.010465	0	0.368613	0.166841	1.084467	1.61992	7755.08	48.20434	0	7803.284	0.07265	0.001958	0	0.074608	1.221816	0.007595	0	1.229411
Statewide Totals	2032	LHDT1	Aggregate	Aggregate	Electricity	79171.97	4540717.871	0	4540718	1108044	2746448	0	0	0	0	0	0	0	0	0.010011	0.068322	0.078333	0	0	0	0	0.040042	0.195206	0.235248	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2032	LHDT2	Aggregate	Aggregate	Gasoline	65104.57	2302564.976	2302565	0	969961.1	0	0.173532	0.002151	0.557872	0.733555	0.002639	0	0.000145	0.002783	0.005076	0.08084	0.088699	0.00287	0	0.000157	0.003027	0.020305	0.230971	0.254303	1949.5	9.466764	26.07132	1985.038	0.004423	0.006994	0.026738	0.038156	0.012321	0.00019	0.047008	0.059519
Statewide Totals	2032	LHDT2	Aggregate	Aggregate	Diesel	154061.5	5578491.804	5578492	0	1937900	0	4.926658	0.260327	0	5.186986	0.144446	0.004505	0	0.148951	0.018448	0.195853	0.363252	0.150977	0.004709	0	0.155686	0.073791	0.55958	0.789057	4029.984	34.04053	0	4064.024	0.030446	0.000866	0	0.031312	0.634926	0.005363	0	0.640289
Statewide Totals	2032	LHDT2	Aggregate	Aggregate	Electricity	20297.79	1113413.067	0	1113413	269099.3	667256.1	0	0	0	0	0	0	0	0	0.002455	0.019545	0.022	0	0	0	0	0.009819	0.055843	0.065662	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2032	MCY	Aggregate	Aggregate	Gasoline	714182.7	4087750.141	4087750	0	1428365	0	2.34441	0	0.165892	2.510302	0.009097	0	0.004782	0.013879	0.004506	0.018925	0.03731	0.009749	0	0.005114	0.014863	0.018024	0.054072	0.086959	858.9862	0	68.14939	927.1356	0.706003	0	0.24663	0.952633	0.168938	0	0.010128	0.179066
Statewide Totals	2032	MDV	Aggregate	Aggregate	Gasoline	4280151	158225210.8	1.58E+08	0	19578508	0	8.889888	0	6.15044	15.04033	0.158246	0	0.031762	0.190007	0.348827	0.563504	1.102339	0.172106	0	0.034544	0.20665	1.395308	1.610013	3.211971	64165.47	0	1968.411	66133.88	0.424075	0	1.436912	1.860988	0.875412	0	0.734761	1.610173
Statewide Totals	2032	MDV	Aggregate	Aggregate	Diesel	59459.3	2103429.035	2103429	0	269393.2	0	0.087553	0	0	0.087553	0.007798	0	0	0.007798	0.004637	0.007632	0.020067	0.00815	0	0	0.00815	0.018549	0.021807	0.048506	874.3018	0	0	874.3018	0.001086	0	0	0.001086	0.137747	0	0	0.137747
Statewide Totals	2032	MDV	Aggregate	Aggregate	Electricity	148523.7	4789759.004	0	4789759	731886.7	1849242	0	0	0	0	0	0	0	0	0.01056	0.008096	0.018656	0	0	0	0	0.042238	0.023132	0.06537	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2032	MDV	Aggregate	Aggregate	Plug-in Hyb	78821.48	3347219.82	1415211	1932009	325926.8	583524.3	0.010352	0	0.040752	0.051104	0.001139	0	0.000418	0.001557	0.007379	0.005187	0.014123	0.001239	0	0.000454	0.001694	0.029517	0.014819	0.04603	448.1034	0	30.38234	478.4857	0.001466	0	0.014454	0.01592	0.001786	0	0.007005	0.008791
Statewide Totals	2032	MH	Aggregate	Aggregate	Gasoline	59280.35	577501.9315	577501.9	0	5930.407	0	0.120783	0	0.003166	0.123949	0.000718	0	2E-06	0.00072	0.00191	0.009809	0.012439	0.000781	0	2.17E-06	0.000783	0.007639	0.028026	0.036448	1181.392	0	0.199067	1181.591	0.003532	0	0.000229	0.003761	0.01023	0	0.000356	0.010586
Statewide Totals	2032	MH	Aggregate	Aggregate	Diesel	34415.07	313036.4651	313036.5	0	3441.507	0	1.172329	0	0	1.172329	0.026627	0	0	0.026627	0.00138	0.005298	0.033305	0.027831	0	0	0.027831	0.005521	0.015136	0.048488	361.0918	0	0	361.0918	0.001421	0	0	0.001421	0.05689	0	0	0.05689
Statewide Totals	2032	MHDT	Aggregate	Aggregate	Gasoline	39349.17	2049085.4	2049085	0	787298.2	0	0.363155	0.003274	0.296563	0.662992	0.002517	0	0.000374	0.002891	0.006776	0.034743	0.04441	0.002737	0	0.000407	0.003144	0.027105	0.099265	0.129514	3580.993	22.12951	36.15178	3639.275	0.011013	0.011699	0.035012	0.057724	0.024399	0.000297	0.025346	0.050041
Statewide Totals	2032	MHDT	Aggregate	Aggregate	Diesel	291109.3	11750779.41	11750779	0	3496043	0	7.466661	2.9649	5.64676	16.07832	0.0716	0.002078	0	0.073678	0.038859	0.200537	0.313074	0.074837	0.002172	0	0.077009	0.155436	0.572963	0.805409	13767.46	672.7027	0	14440.16	0.006067	0.002793	0	0.00886	2.169069	0.105985	0	2.275053
Statewide Totals	2032	MHDT	Aggregate	Aggregate	Electricity	47843.53	2522016.723	0	2522017	611809.6	2696879	0	0	0	0	0	0	0	0	0.00834	0.021511	0.029851	0	0	0	0	0.033361	0.061461	0.094822	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2032	MHDT	Aggregate	Aggregate	Natural Ga	4179.868	173803.6201	173803.6	0	37086.85	0	0.015743	0.030051	0	0.045794	0.000228	9.64E-05	0	0.000324	0.000575	0.002977	0.003876	0.000248	0.000105	0	0.000352	0.002299	0.008506	0.011158	169.8116	25.20797	0	195.0196	0.125985	0.07547	0	0.201454	0.034617	0.005139	0	0.039756
Statewide Totals	2032	OBUS	Aggregate	Aggregate	Gasoline	9730.306	367608.3028	367608.3	0	194684	0	0.128983	0.000614	0.083874	0.213472	0.000418	0	6.17E-05	0.000479	0.001216	0.00628	0.007975	0.000454	0	6.71E-05	0.000521	0.004863	0.017942	0.023326	654.4163	3.932391	6.502267	664.851	0.00325	0.002059	0.007245	0.012554	0.006459	4.83E-05	0.005995	0.012502
Statewide Totals	2032	OBUS	Aggregate	Aggregate	Diesel	11516.04	750967.4852	750967.5	0	136943.7	0	1.122659	0.121699	0.20742	1.451778	0.020826	0.000124	0	0.020949	0.002483	0.017472	0.040905	0.021767	0.000129	0	0.021896	0.009934	0.049921	0.081751	1052.638	31.39868	0	1084.037	0.001913	0.000532	0	0.002446	0.165844	0.004947	0	0.17079
Statewide Totals	2032	OBUS	Aggregate	Aggregate	Electricity	889.4259	70179.93448	0	70179.93	17795.63	75909.14	0	0	0	0	0	0	0	0	0.000232	0.000599	0.000831	0	0	0	0	0.000928	0.00171	0.002639	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2032	OBUS	Aggregate	Aggregate	Natural Ga	907.7988	48856.89616	48856.9	0	8079.41	0	0.005844	0.001521	0	0.007365	5.86E-05	4.32E-06	0	6.29E-05	0.000162	0.000839	0.001063	6.37E-05	4.7E-06	0	6.84E-05	0.000646	0.002396	0.003111	46.14775	1.187046	0	47.3348	0.035026	0.004024	0	0.039049	0.009408	0.000242	0	0.00965
Statewide Totals	2032	SBUS	Aggregate	Aggregate	Gasoline	6689.256	350722.8867	350722.9	0	26757.02	0	0.13997	0.006236	0.024457	0.170662	0.000357	0	1.59E-05	0.000373	0.000773	0.006194	0.007341	0.000389	0	1.73E-05	0.000406	0.003093	0.017698	0.021197	322.2526	18.81184	1.616211	342.6807	0.002699	0.018365	0.002159	0.023223	0.008625	0.000571	0.002178	0.011375
Statewide Totals	2032	SBUS	Aggregate	Aggregate	Diesel	16968.41	363433.0661	363433.1	0	245702.5	0	1.065638	0.326182	0.149495	1.541315	0.006287	0.000222	0	0.00651	0.001202	0.006357	0.014069	0.006571	0.000232	0	0.006804	0.004807	0.018164	0.029775	452.5323	40.28189	0	492.8142	0.000973	0.000144	0	0.001118	0.071297	0.006346	0	0.077643
Statewide Totals	2032	SBUS	Aggregate	Aggregate	Electricity	2398.551	73813.0264	0	73813.03	30164.05	80700.14	0	0	0	0	0	0	0	0	0.00022	0.00065	0.00087	0	0	0	0	0.000879	0.001858	0.002737	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2032	SBUS	Aggregate	Aggregate	Natural Ga	5313.42	120289.8621	120289.9	0	76938.32	0	0.076327	0.030253	0	0.10658	0.000523	8.13E-05	0	0.000604	0.000398	0.002153	0.003155	0.000569	8.84E-05	0	0.000657	0.001591	0.00615	0.008399	200.5961	24.58266	0	225.1788	0.511113	0.081722	0	0.592835	0.040893	0.005011	0	0.045904
Statewide Totals	2032	UBUS	Aggregate	Aggregate	Gasoline	2605.541	226840.1564	226840.2	0	10422.17	0	0.030852	0	0.007066	0.037918	0.00032	0	5.67E-06	0.000326	0.000593	0.008585	0.009504	0.000348	0	6.17E-06	0.000354	0.002374	0.024527	0.027255	299.156	0	0.795448	299.9514	0.000606	0	0.000924	0.00153	0.002958	0	0.000756	0.003714
Statewide Totals	2032	UBUS	Aggregate	Aggregate	Diesel	2027.51	184017.1067	184017.1	0	8110.04	0	0.06954	0	0	0.06954	0.001289	0	0	0.001289	0.001501	0.007783	0.010573	0.001347	0	0	0.001347	0.006003	0.022238	0.029589	230.0842	0	0	230.0842	0.000603	0	0	0.000603	0.03625	0	0	0.03625
Statewide Totals	2032	UBUS	Aggregate	Aggregate	Electricity	4956.48	579038.6821	0	579038.7	19825.92	1110491	0	0	0	0	0	0	0	0	0.005112	0.012287	0.017399	0	0	0	0	0.020447	0.035105	0.055553	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2032	UBUS	Aggregate	Aggregate	Natural Ga	5713.476	624948.4178	624948.4	0	22853.91	0	0.072343	0	0	0.072343	0.000422	0	0	0.000422	0.005573	0.02642	0.032415	0.000441	0	0	0.000441	0.022293	0.075486	0.098219	1294.677	0	0	1294.677	2.876696	0	0	2.876696	0.263928	0	0	0.263928
Statewide Totals	2033	HHDT	Aggregate	Aggregate	Gasoline	52.83437	6139.812658	6139.813	0	1057.11	0	0.018728	0	9.17E-05	0.018819	7.56E-06	0	5.06E-07	8.06E-06	3.38E-05	0.000209	0.000251	8.22E-06	0	5.51E-07	8.77E-06	0.000135	0.000596	0.00074	12.61736	0	0.056003	12.67336	0.000579	0	1.27E-07	0.000579	0.000817	0	3.42E-06	0.00082
Statewide Totals	2033	HHDT	Aggregate	Aggregate	Diesel	353488.5	48559935.73	48559936	0	5828242	0	74.9231	26.00085	17.31581	118.2398	1.415033	0.010883	0	1.425916	0.476121	1.508107	3.410144	1.479014	0.011375	0	1.49039	1.904483	4.308878	7.70375	73166.45	4974.739	0	78141.19	0.030064	0.114447	0	0.144511	11.5274	0.783772	0	12.31118
Statewide Totals	2033	HHDT	Aggregate	Aggregate	Electricity	33416.03	3969000.049	0	3969000	466080.1	7231420	0	0	0	0	0	0	0	0	0.038072	0.065976	0.104047	0	0	0	0	0.152287	0.188502	0.340789	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2033	HHDT	Aggregate	Aggregate	Natural Ga	21814.14	1340502.418	1340502	0	157576.5	0	0.726976	0.200751	0	0.927727	0.002351	0.000546	0	0.002897	0.013299	0.079228	0.095424	0.002557	0.000594	0	0.003151	0.053195	0.226364	0.282711	1734.151	207.8219	0	1941.972	1.603742	0.500805	0	2.104547	0.353518	0.042366	0	0.395884
Statewide Totals	2033	LDA	Aggregate	Aggregate	Gasoline	12494333	490044152.4	4.9E+08	0	57890194	0	13.37925	0	12.10265	25.48191	0.433888	0	0.083735	0.517623	1.080363	1.450452	3.048438	0.471893	0	0.091069	0.562962	4.321453	4.144148	9.028563	131843.2	0	3761.364	135604.5	0.768304	0	2.893424	3.661728	1.922613	0	1.761647	3.68426
Statewide Totals	2033	LDA	Aggregate	Aggregate	Diesel	17624.42	529930.3195	529930.3	0	75265.69	0	0.043067	0	0	0.043067	0.002939	0	0	0.002939	0.001168	0.0016	0.005707	0.003072	0	0	0.003072	0.004673	0.004571	0.012316	125.5601	0	0	125.5601	0.000366	0	0	0.000366	0.019782	0	0	0.019782
Statewide Totals	2033	LDA	Aggregate	Aggregate	Electricity	1352656	59079946.29	0	59079946	6510777	22809735	0	0	0	0	0	0	0	0	0.130249	0.099967	0.230216	0	0	0	0	0.520996	0.285621	0.806617	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2033	LDA	Aggregate	Aggregate	Plug-in Hyb	531720.2	22401137.64	9667491	12733647	2198663	3845941	0.070777	0	0.275059	0.345836	0.008466	0	0.003111	0.011577	0.049386	0.034671	0.095634	0.009208	0	0.003383	0.012591	0.197544	0.09906	0.309195	3060.314	0	142.1321	3202.446	0.010037	0	0.097713	0.10775	0.012256	0	0.047382	0.059639
Statewide Totals	2033	LDT1	Aggregate	Aggregate	Gasoline	1093114	37726555.22	37726555	0	4794438	0	2.576799	0	1.423906	4.000704	0.046623	0	0.0093	0.055923	0.083173	0.137021	0.276117	0.050707	0	0.010115	0.060821	0.332691	0.391488	0.785001	12278.1	0	388.8066	12666.91	0.145182	0	0.360525	0.505707	0.24303	0	0.170992	0.414022
Statewide Totals	2033	LDT1	Aggregate	Aggregate	Diesel	8.644749	327.8772313	327.8772	0	39.15701	0	4.7E-05	0	0	4.7E-05	4.28E-06	0	0	4.28E-06	7.23E-07	1.14E-06	6.14E-06	4.47E-06	0	0	4.47E-06	2.89E-06	3.24E-06	1.06E-05	0.130399	0	0	0.130399	4.58E-07	0	0	4.58E-07	2.05E-05	0	0	2.05E-05
Statewide Totals	2033	LDT1	Aggregate	Aggregate	Electricity	13532.96	627510.1293	0	627510.1	66479.13	242270.7	0	0	0	0	0	0	0	0	0.001383	0.00106	0.002443	0	0	0	0	0.005534	0.003027	0.008561	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2033	LDT1	Aggregate	Aggregate	Plug-in Hyb	10509.25	479961.3845	196968.1	282993.3	43455.76	85472.42	0.001445	0	0.005429	0.006874	0.000121	0	4.19E-05	0.000163	0.001058	0.000746	0.001967	0.000132	0	4.56E-05	0.000177	0.004233	0.002132	0.006542	62.581	0	3.07198	65.65298	0.000207	0	0.001934	0.002141	0.000252	0	0.000943	0.001195
Statewide Totals	2033	LDT2	Aggregate	Aggregate	Gasoline	7089141	274843228.8	2.75E+08	0	32880364	0	11.07404	0	8.525521	19.59956	0.253371	0	0.047975	0.301346	0.605926	0.967506	1.874778	0.275564	0	0.052178	0.327741	2.423704	2.764304	5.515749	89871.35	0	2631.866	92503.21	0.580121	0	1.986192	2.566312	1.280235	0	1.147361	2.427596
Statewide Totals	2033	LDT2	Aggregate	Aggregate	Diesel	26250.86	1033032.899	1033033	0	122940	0	0.037214	0	0	0.037214	0.004703	0	0	0.004703	0.002277	0.003626	0.010606	0.004916	0	0	0.004916	0.00911	0.01036	0.024385	311.9333	0	0	311.9333	0.000797	0	0	0.000797	0.049145	0	0	0.049145
Statewide Totals	2033	LDT2	Aggregate	Aggregate	Electricity	168288.6	5391603.061	0	5391603	827777.1	2081604	0	0	0	0	0	0	0	0	0.011886	0.00911	0.020996	0	0	0	0	0.047546	0.026028	0.073573	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2033	LDT2	Aggregate	Aggregate	Plug-in Hyb	135411.7	5821909.512	2441025	3380884	559927.3	1021128	0.017894	0	0.070017	0.087911	0.001765	0	0.000642	0.002407	0.012835	0.009041	0.024283	0.00192	0	0.000698	0.002618	0.05134	0.02583	0.079789	774.2552	0	42.47643	816.7316	0.00254	0	0.02484	0.02738	0.003091	0	0.01204	0.015132
Statewide Totals	2033	LHDT1	Aggregate	Aggregate	Gasoline	466482.4	17139587.59	17139588	0	6949893	0	1.387901	0.01537	3.827444	5.230715	0.022509	0	0.001362	0.023871	0.037786	0.515783	0.57744	0.024481	0	0.001481	0.025962	0.151145	1.473667	1.650773	12735.42	57.92794	191.1064	12984.46	0.046309	0.050265	0.192141	0.288715	0.08516	0.001405	0.336881	0.423446
Statewide Totals	2033	LHDT1	Aggregate	Aggregate	Diesel	340889.5	12215381.62	12215382	0	4287961	0	11.77566	0.577856	0	12.35352	0.318969	0.0098	0	0.328769	0.040395	0.367599	0.736763	0.333391	0.010243	0	0.343634	0.161582	1.050282	1.555498	7477.471	46.84043	0	7524.311	0.06723	0.001916	0	0.069146	1.178079	0.00738	0	1.185458
Statewide Totals	2033	LHDT1	Aggregate	Aggregate	Electricity	98631.91	5539948.044	0	5539948	1380391	3352455	0	0	0	0	0	0	0	0	0.012213	0.083357	0.095571	0	0	0	0	0.048854	0.238163	0.287017	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2033	LHDT2	Aggregate	Aggregate	Gasoline	63310.08	2220750.952	2220751	0	943225.8	0	0.153089	0.002042	0.527608	0.682739	0.002537	0	0.000133	0.002671	0.004896	0.077967	0.085534	0.00276	0	0.000145	0.002904	0.019584	0.222764	0.245252	1860.355	9.156903	25.24247	1894.755	0.003923	0.006661	0.025213	0.035797	0.011059	0.000182	0.044848	0.056089
Statewide Totals	2033	LHDT2	Aggregate	Aggregate	Diesel	152384.6	5443006.309	5443006	0	1916806	0	4.559426	0.25021	0	4.809636	0.138125	0.004448	0	0.142573	0.018	0.191096	0.351669	0.14437	0.004649	0	0.149019	0.071999	0.54599	0.767008	3911.256	33.49357	0	3944.75	0.029009	0.000856	0	0.029865	0.61622	0.005277	0	0.621497
Statewide Totals	2033	LHDT2	Aggregate	Aggregate	Electricity	25288.32	1359523.936	0	1359524	335210	815022.5	0	0	0	0	0	0	0	0	0.002997	0.023866	0.026863	0	0	0	0	0.011989	0.068187	0.080176	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2033	MCY	Aggregate	Aggregate	Gasoline	717651.8	4089315.763	4089316	0	1435304	0	2.317567	0	0.161128	2.478695	0.00919	0	0.004861	0.014051	0.004508	0.018932	0.037491	0.00985	0	0.0052	0.01505	0.018031	0.054092	0.087173	858.4497	0	67.50993	925.9596	0.697552	0	0.243754	0.941306	0.167842	0	0.009883	0.177725
Statewide Totals	2033	MDV	Aggregate	Aggregate	Gasoline	4297289	158554129.9	1.59E+08	0	19650263	0	8.2925	0	5.971701	14.2642	0.150216	0	0.03031	0.180526	0.349552	0.565886	1.095964	0.163374	0	0.032965	0.196339	1.398209	1.616817	3.211365	63440.25	0	1944.611	65384.86	0.402988	0	1.377239	1.780226	0.843236	0	0.72859	1.571826
Statewide Totals	2033	MDV	Aggregate	Aggregate	Diesel	58416.97	2054939.955	2054940	0	264067	0	0.077895	0	0	0.077895	0.007035	0	0	0.007035	0.00453	0.007469	0.019034	0.007353	0	0	0.007353	0.018121	0.021339	0.046813	842.5258	0	0	842.5258	0.001009	0	0	0.001009	0.13274	0	0	0.13274
Statewide Totals	2033	MDV	Aggregate	Aggregate	Electricity	161847.7	5142228.696	0	5142229	794004.7	1985325	0	0	0	0	0	0	0	0	0.011337	0.008696	0.020033	0	0	0	0	0.045347	0.024847	0.070194	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2033	MDV	Aggregate	Aggregate	Plug-in Hyb	84408.02	3540949.941	1488545	2052405	349027.2	619887.6	0.010898	0	0.043643	0.054541	0.001139	0	0.000427	0.001565	0.007806	0.005495	0.014867	0.001238	0	0.000464	0.001702	0.031226	0.0157	0.048628	471.6076	0	32.35494	503.9625	0.001541	0	0.015442	0.016983	0.001873	0	0.007466	0.009339
Statewide Totals	2033	MH	Aggregate	Aggregate	Gasoline	57366.81	564080.3739	564080.4	0	5738.976	0	0.108127	0	0.003086	0.111212	0.000697	0	1.94E-06	0.000699	0.001865	0.009579	0.012143	0.000758	0	2.11E-06	0.00076	0.007462	0.027367	0.035589	1153.576	0	0.192112	1153.769	0.003202	0	0.00022	0.003422	0.009569	0	0.000348	0.009917
Statewide Totals	2033	MH	Aggregate	Aggregate	Diesel	34190.62	310445.4789	310445.5	0	3419.062	0	1.125175	0	0	1.125175	0.024944	0	0	0.024944	0.001369	0.005252	0.031565	0.026071	0	0	0.026071	0.005475	0.015007	0.046554	358.0364	0	0	358.0364	0.00137	0	0	0.00137	0.056409	0	0	0.056409

Statewide Totals	2033	MHDT	Aggregate	Aggregate	Gasoline	37931.28	1954515.061	1954515	0	758929.1	0	0.316711	0.003097	0.282277	0.602085	0.002411	0	0.000359	0.00277	0.006463	0.033132	0.042366	0.002622	0	0.00039	0.003013	0.025854	0.094664	0.12353	3389.894	21.18382	34.49929	3445.577	0.009716	0.011284	0.033444	0.054444	0.022089	0.000282	0.024261	0.046631
Statewide Totals	2033	MHDT	Aggregate	Aggregate	Diesel	287220.6	11547153.33	11547153	0	3450479	0	6.867019	2.83031	5.47085	15.16818	0.06607	0.001795	0	0.067866	0.038186	0.196999	0.30305	0.069058	0.001877	0	0.070934	0.152743	0.562853	0.78653	13437.94	658.437	0	14096.37	0.005525	0.002728	0	0.008252	2.117152	0.103737	0	2.220889
Statewide Totals	2033	MHDT	Aggregate	Aggregate	Electricity	59647.67	3117639.293	0	3117639	762916.7	3333367	0	0	0	0	0	0	0	0	0.01031	0.026586	0.036896	0	0	0	0	0.041239	0.07596	0.1172	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2033	MHDT	Aggregate	Aggregate	Natural Ga	4217.682	172943.0212	172943	0	37500.68	0	0.015228	0.030254	0	0.045482	0.000228	9.82E-05	0	0.000326	0.000572	0.002962	0.00386	0.000248	0.000107	0	0.000355	0.002288	0.008462	0.011105	168.4273	25.42952	0	193.8568	0.125444	0.075587	0	0.20103	0.034335	0.005184	0	0.039519
Statewide Totals	2033	OBUS	Aggregate	Aggregate	Gasoline	9343.694	343921.9765	343922	0	186948.6	0	0.114055	0.000583	0.078747	0.193384	0.000396	0	5.91E-05	0.000455	0.001137	0.005875	0.007467	0.000431	0	6.42E-05	0.000495	0.004549	0.016785	0.021829	607.8119	3.762106	6.226259	617.8003	0.002944	0.001969	0.006936	0.01185	0.005794	4.56E-05	0.005623	0.011463
Statewide Totals	2033	OBUS	Aggregate	Aggregate	Diesel	11565.15	754130.5973	754130.6	0	137338	0	1.081503	0.117478	0.201919	1.400899	0.019901	0.000117	0	0.020019	0.002494	0.017602	0.040115	0.020801	0.000123	0	0.020924	0.009975	0.050292	0.081192	1050.593	31.0823	0	1081.675	0.001822	0.000531	0	0.002353	0.165521	0.004897	0	0.170418
Statewide Totals	2033	OBUS	Aggregate	Aggregate	Electricity	1081.998	84210.28034	0	84210.28	21648.61	91088.79	0	0	0	0	0	0	0	0	0.000278	0.000718	0.000997	0	0	0	0	0.001114	0.002052	0.003166	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2033	OBUS	Aggregate	Aggregate	Natural Ga	920.5295	49415.96113	49415.96	0	8192.713	0	0.00576	0.00154	0	0.007299	6.01E-05	4.44E-06	0	6.45E-05	0.000163	0.000848	0.001076	6.53E-05	4.83E-06	0	7.02E-05	0.000654	0.002424	0.003148	46.38166	1.200512	0	47.58218	0.035546	0.004046	0	0.039593	0.009455	0.000245	0	0.0097
Statewide Totals	2033	SBUS	Aggregate	Aggregate	Gasoline	6601.495	345478.2517	345478.3	0	26405.98	0	0.115105	0.006107	0.024495	0.145707	0.000351	0	1.56E-05	0.000366	0.000762	0.006102	0.00723	0.000381	0	1.7E-05	0.000398	0.003047	0.017433	0.020878	316.2721	18.50741	1.576735	336.3563	0.002072	0.018158	0.002088	0.022318	0.007678	0.000563	0.002189	0.01043
Statewide Totals	2033	SBUS	Aggregate	Aggregate	Diesel	16480.98	351778.1505	351778.2	0	238644.6	0	0.90707	0.295289	0.150311	1.35267	0.005497	0.000188	0	0.005684	0.001163	0.006153	0.013	0.005745	0.000196	0	0.005941	0.004653	0.017579	0.028173	435.7977	38.77739	0	474.5751	0.000859	0.000141	0	0.001	0.06866	0.006109	0	0.07477
Statewide Totals	2033	SBUS	Aggregate	Aggregate	Electricity	2957.986	90927.0406	0	90927.04	37235.11	99413.19	0	0	0	0	0	0	0	0	0.000271	0.000801	0.001072	0	0	0	0	0.001084	0.002288	0.003372	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2033	SBUS	Aggregate	Aggregate	Natural Ga	5368.543	119772.8316	119772.8	0	77736.5	0	0.074172	0.030539	0	0.104711	0.000521	8.28E-05	0	0.000603	0.000396	0.002143	0.003143	0.000566	9E-05	0	0.000656	0.001584	0.006124	0.008364	198.8737	24.84959	0	223.7233	0.504523	0.082223	0	0.586746	0.040542	0.005066	0	0.045607
Statewide Totals	2033	UBUS	Aggregate	Aggregate	Gasoline	2458.042	216090.8709	216090.9	0	9832.169	0	0.028025	0	0.006353	0.034378	0.000303	0	4.95E-06	0.000308	0.000557	0.008122	0.008987	0.00033	0	5.39E-06	0.000335	0.002228	0.023206	0.025769	275.3807	0	0.710462	276.0911	0.000549	0	0.000825	0.001374	0.002693	0	0.000695	0.003388
Statewide Totals	2033	UBUS	Aggregate	Aggregate	Diesel	1806.307	170064.8222	170064.8	0	7225.228	0	0.063728	0	0	0.063728	0.001187	0	0	0.001187	0.001375	0.007191	0.009753	0.001241	0	0	0.001241	0.005502	0.020546	0.027288	209.6533	0	0	209.6533	0.000555	0	0	0.000555	0.033031	0	0	0.033031
Statewide Totals	2033	UBUS	Aggregate	Aggregate	Electricity	5700.897	641511.8164	0	641511.8	22803.59	1227083	0	0	0	0	0	0	0	0	0.005596	0.013613	0.019209	0	0	0	0	0.022385	0.038893	0.061278	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2033	UBUS	Aggregate	Aggregate	Natural Ga	5441.577	598129.4347	598129.4	0	21766.31	0	0.069393	0	0	0.069393	0.000421	0	0	0.000421	0.005339	0.025281	0.031041	0.00044	0	0	0.00044	0.021355	0.072232	0.094027	1238.915	0	0	1238.915	2.755216	0	0	2.755216	0.252561	0	0	0.252561
Statewide Totals	2034	HHDT	Aggregate	Aggregate	Gasoline	50.36405	5922.814834	5922.815	0	1007.684	0	0.017621	0	5.67E-05	0.017678	7.33E-06	0	4.81E-07	7.81E-06	3.26E-05	0.000202	0.000242	7.97E-06	0	5.23E-07	8.49E-06	0.000131	0.000577	0.000716	12.02465	0	0.052766	12.07742	0.000551	0	1.14E-07	0.000551	0.000776	0	2.03E-06	0.000778
Statewide Totals	2034	HHDT	Aggregate	Aggregate	Diesel	356554.7	49434540	49434540	0	5902380	0	74.99431	26.19116	17.44286	118.6283	1.434694	0.01088	0	1.445574	0.484914	1.543237	3.473725	1.499564	0.011372	0	1.510936	1.939655	4.409248	7.85984	73597.69	4996.159	0	78593.85	0.030103	0.116209	0	0.146312	11.59535	0.787147	0	12.38249
Statewide Totals	2034	HHDT	Aggregate	Aggregate	Electricity	39493.12	4637934.037	0	4637934	545262.5	8450607	0	0	0	0	0	0	0	0	0.044451	0.077272	0.121723	0	0	0	0	0.177803	0.220778	0.398581	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2034	HHDT	Aggregate	Aggregate	Natural Ga	21778.84	1338731.177	1338731	0	157939.3	0	0.680503	0.198619	0	0.879122	0.002332	0.000559	0	0.002891	0.013281	0.078876	0.095049	0.002537	0.000608	0	0.003144	0.053125	0.225361	0.281631	1719.757	207.5911	0	1927.348	1.52627	0.493663	0	2.019933	0.350584	0.042319	0	0.392903
Statewide Totals	2034	LDA	Aggregate	Aggregate	Gasoline	12482174	489828263.9	4.9E+08	0	57856507	0	12.93877	0	11.84502	24.7838	0.407615	0	0.078947	0.486562	1.079887	1.448977	3.015426	0.443318	0	0.085862	0.52918	4.319549	4.139934	8.988663	130353.6	0	3707.807	134061.4	0.735913	0	2.770928	3.506842	1.891643	0	1.738796	3.630439
Statewide Totals	2034	LDA	Aggregate	Aggregate	Diesel	16029.29	480762.0967	480762.1	0	68297.58	0	0.036325	0	0	0.036325	0.002463	0	0	0.002463	0.00106	0.001449	0.004972	0.002575	0	0	0.002575	0.00424	0.00414	0.010954	112.0921	0	0	112.0921	0.000312	0	0	0.000312	0.01766	0	0	0.01766
Statewide Totals	2034	LDA	Aggregate	Aggregate	Electricity	1406153	60833654.97	0	60833655	6748312	23486812	0	0	0	0	0	0	0	0	0.134115	0.102959	0.237074	0	0	0	0	0.536461	0.294168	0.830629	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2034	LDA	Aggregate	Aggregate	Plug-in Hyb	542264.8	22653209.17	9690590	12962619	2242265	3915097	0.070937	0	0.280531	0.351468	0.008007	0	0.003015	0.011023	0.049942	0.035096	0.096061	0.008709	0	0.00328	0.011988	0.199767	0.100275	0.31203	3067.183	0	143.8804	3211.064	0.010039	0	0.099427	0.109466	0.012239	0	0.048103	0.060342
Statewide Totals	2034	LDT1	Aggregate	Aggregate	Gasoline	1075762	37260627.88	37260628	0	4728819	0	2.244325	0	1.336803	3.581127	0.042226	0	0.008503	0.050728	0.082146	0.135129	0.268003	0.045924	0	0.009247	0.055172	0.328583	0.386084	0.769838	11966.35	0	376.1166	12342.47	0.127575	0	0.33172	0.459295	0.222961	0	0.165026	0.387988
Statewide Totals	2034	LDT1	Aggregate	Aggregate	Diesel	8.915111	338.4921015	338.4921	0	40.48217	0	4.29E-05	0	0	4.29E-05	3.98E-06	0	0	3.98E-06	7.46E-07	1.18E-06	5.9E-06	4.16E-06	0	0	4.16E-06	2.98E-06	3.36E-06	1.05E-05	0.133763	0	0	0.133763	4.4E-07	0	0	4.4E-07	2.11E-05	0	0	2.11E-05
Statewide Totals	2034	LDT1	Aggregate	Aggregate	Electricity	14954.38	686092.5839	0	686092.6	73255.03	264888.4	0	0	0	0	0	0	0	0	0.001513	0.001159	0.002672	0	0	0	0	0.00605	0.003311	0.009362	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2034	LDT1	Aggregate	Aggregate	Plug-in Hyb	11605.27	522476.4215	214103.1	308373.3	47987.78	93137.94	0.00157	0	0.005996	0.007566	0.000128	0	4.52E-05	0.000173	0.001152	0.000813	0.002138	0.000139	0	4.92E-05	0.000189	0.004607	0.002322	0.007118	68.00941	0	3.387073	71.39648	0.000224	0	0.002132	0.002356	0.000273	0	0.001037	0.00131
Statewide Totals	2034	LDT2	Aggregate	Aggregate	Gasoline	7156983	276578794.5	2.77E+08	0	33168275	0	10.5523	0	8.431362	18.98366	0.240309	0	0.045788	0.286097	0.609752	0.973941	1.86979	0.261358	0	0.049799	0.311157	2.439009	2.782688	5.532854	89394.45	0	2618.399	92012.85	0.561422	0	1.932587	2.494008	1.25566	0	1.149418	2.405078
Statewide Totals	2034	LDT2	Aggregate	Aggregate	Diesel	26510.8	1039752.571	1039753	0	124017.6	0	0.036876	0	0	0.036876	0.004718	0	0	0.004718	0.002292	0.00365	0.010661	0.004932	0	0	0.004932	0.009169	0.010429	0.02453	310.433	0	0	310.433	0.0008	0	0	0.0008	0.048909	0	0	0.048909
Statewide Totals	2034	LDT2	Aggregate	Aggregate	Electricity	183289.5	5787735.029	0	5787735	897688.6	2234543	0	0	0	0	0	0	0	0	0.01276	0.009783	0.022543	0	0	0	0	0.051039	0.027952	0.078992	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2034	LDT2	Aggregate	Aggregate	Plug-in Hyb	144073	6116715.299	2553089	3563626	595741.7	1076321	0.018712	0	0.0745	0.093212	0.001773	0	0.000658	0.002431	0.013485	0.009505	0.025421	0.001928	0	0.000716	0.002644	0.05394	0.027158	0.083742	809.6514	0	44.99907	854.6504	0.002651	0	0.026371	0.029022	0.003221	0	0.012754	0.015975
Statewide Totals	2034	LHDT1	Aggregate	Aggregate	Gasoline	454860.5	16558788.16	16558788	0	6776744	0	1.224389	0.014708	3.655137	4.894233	0.021249	0	0.001188	0.022437	0.036506	0.498305	0.557248	0.02311	0	0.001292	0.024403	0.146024	1.423729	1.594155	12207.18	56.20188	185.7309	12449.11	0.040751	0.048252	0.184487	0.27349	0.075761	0.001355	0.324158	0.401274
Statewide Totals	2034	LHDT1	Aggregate	Aggregate	Diesel	332965.5	11797368.75	11797369	0	4188287	0	10.45478	0.546578	0	11.00136	0.298622	0.009572	0	0.308194	0.039013	0.355019	0.702226	0.312124	0.010005	0	0.322129	0.156052	1.014341	1.492523	7194.272	45.46432	0	7239.736	0.062568	0.001871	0	0.064439	1.13346	0.007163	0	1.140623
Statewide Totals	2034	LHDT1	Aggregate	Aggregate	Electricity	120194.5	6619124.88	0	6619125	1682140	4006478	0	0	0	0	0	0	0	0	0.014593	0.099595	0.114188	0	0	0	0	0.058371	0.284557	0.342928	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2034	LHDT2	Aggregate	Aggregate	Gasoline	61325.91	2132771.846	2132772	0	913664.6	0	0.134374	0.00193	0.496895	0.633199	0.002432	0	0.000122	0.002554	0.004702	0.074879	0.082134	0.002645	0	0.000132	0.002777	0.018808	0.213939	0.235524	1770.6	8.823446	24.34786	1803.771	0.003487	0.006318	0.023714	0.03352	0.009884	0.000173	0.042615	0.052671
Statewide Totals	2034	LHDT2	Aggregate	Aggregate	Diesel	150277.5	5291489.005	5291489	0	1890302	0	4.237807	0.240135	0	4.477943	0.13244	0.004371	0	0.13681	0.017499	0.185777	0.340086	0.138428	0.004568	0	0.142996	0.069994	0.530791	0.743782	3785.648	32.87746	0	3818.526	0.027766	0.000845	0	0.02861	0.59643	0.00518	0	0.60161
Statewide Totals	2034	LHDT2	Aggregate	Aggregate	Electricity	30819.35	1625641.664	0	1625642	408466.9	974657.1	0	0	0	0	0	0	0	0	0.003584	0.028537	0.032121	0	0	0	0	0.014336	0.081534	0.09587	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2034	MCY	Aggregate	Aggregate	Gasoline	721047.7	4091407.178	4091407	0	1442095	0	2.293072	0	0.1565	2.449572	0.009268	0	0.004936	0.014204	0.00451	0.018942	0.037656	0.009935	0	0.005281	0.015216	0.01804	0.05412	0.087376	857.9034	0	66.89293	924.7964	0.689405	0	0.24101	0.930415	0.166852	0	0.009646	0.176499
Statewide Totals	2034	MDV	Aggregate	Aggregate	Gasoline	4314393	158893974.2	1.59E+08	0	19722973	0	7.762134	0	5.82324	13.58537	0.142341	0	0.028838	0.171179	0.350301	0.567273	1.088754	0.154809	0	0.031363	0.186173	1.401206	1.620781	3.208159	62794.71	0	1923.299	64718	0.383417	0	1.322931	1.706348	0.814871	0	0.724034	1.538905
Statewide Totals	2034	MDV	Aggregate	Aggregate	Diesel	57366.06	2010510.204	2010510	0	258903.9	0	0.069199	0	0	0.069199	0.00627	0	0	0.00627	0.004432	0.007302	0.018004	0.006554	0	0	0.006554	0.01773	0.020862	0.045146	813.3327	0	0	813.3327	0.000932	0	0	0.000932	0.128141	0	0	0.128141
Statewide Totals	2034	MDV	Aggregate	Aggregate	Electricity	174614.3	5466794.403	0	5466794	852877.3	2110634	0	0	0	0	0	0	0	0	0.012052	0.00925	0.021302	0	0	0	0	0.048209	0.026428	0.074637	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2034	MDV	Aggregate	Aggregate	Plug-in Hyb	89686.2	3717912.236	1555220	2162693	370852.4	653197.6	0.011386	0	0.046374	0.05776	0.001134	0	0.000434	0.001568	0.008197	0.005775	0.015539	0.001234	0	0.000472	0.001706	0.032786	0.016499	0.050991	492.6789	0	34.2087	526.8876	0.001607	0	0.016372	0.017979	0.00195	0	0.007898	0.009848
Statewide Totals	2034	MH	Aggregate	Aggregate	Gasoline	55588.3	552046.9766	552047	0	5561.054	0	0.096925	0	0.003	0.099925	0.000679	0	1.88E-06	0.000681	0.001826	0.009374	0.011881	0.000739	0	2.05E-06	0.000741	0.007302	0.026782	0.034825	1128.701	0	0.185676	1128.886	0.002915	0	0.000212	0.003126	0.008986	0	0.00034	0.009326
Statewide Totals	2034	MH	Aggregate	Aggregate	Diesel	33935.52	307868.3446	307868.3	0	3393.552	0	1.080269	0	0	1.080269	0.023266	0	0	0.023266	0.001357	0.005208	0.029832	0.024318	0	0	0.024318	0.00543	0.014881	0.044629	355.1327	0	0	355.1327	0.001321	0	0	0.001321	0.055951	0	0	0.055951
Statewide Totals	2034	MHDT	Aggregate	Aggregate	Gasoline	36476.81	1859073.496	1859073	0	729828	0	0.277945	0.002924	0.269572	0.55044	0.002305	0	0.000344	0.002649	0.006148	0.031517	0.040314	0.002507	0	0.000374	0.002881	0.024591	0.090047	0.11752	3201.164	20.2301	32.8499	3254.244	0.008615	0.010853	0.031945	0.051413	0.020105	0.000267	0.023241	0.043613
Statewide Totals	2034	MHDT	Aggregate	Aggregate	Diesel	282262.5	11319757.37	11319757	0	3391948	0	6.329034	2.698222	5.283783	14.31104	0.061148	0.001562	0	0.06271	0.037434	0.193097	0.293241	0.063913	0.001632	0	0.065546	0.149735	0.551706	0.766987	13087.49	641.976	0	13729.47	0.005067	0.002658	0	0.007725	2.06194	0.101144	0	2.163083
Statewide Totals	2034	MHDT	Aggregate	Aggregate	Electricity	72384.87	3748709.434	0	3748709	925976.8	4006958	0	0	0	0	0	0	0	0	0.012397	0.031969	0.044366	0	0	0	0	0.049587	0.09134	0.140927	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2034	MHDT	Aggregate	Aggregate	Natural Ga	4224.918	171134.5247	171134.5	0	37617.3	0	0.014689	0.030248	0	0.044938	0.000228	9.92E-05	0	0.000327	0.000566	0.002931	0.003824	0.000248	0.000108	0	0.000356	0.002264	0.008373	0.010993	166.2998	25.47218	0	191.7719	0.124416	0.075189	0	0.199604	0.033901	0.005193	0	0.039094
Statewide Totals	2034	OBUS	Aggregate	Aggregate	Gasoline	8964.914	321567.3167	321567.3	0	179370	0	0.099074	0.000553	0.073026	0.172653	0.000373	0	5.6E-05	0.000429	0.001063	0.005493	0.006986	0.000406	0	6.09E-05	0.000467	0.004254	0.015694	0.020414	564.4799	3.596879	5.951548	574.0283	0.002674	0.001882	0.006655	0.011211	0.005174	4.3E-05	0.005254	0.010471
Statewide Totals	2034	OBUS	Aggregate	Aggregate	Diesel	11602.36	757211.5582	757211.6	0	137609.5	0	1.040373	0.112964	0.196353	1.34969	0.018941	0.000111	0	0.019052	0.002504	0.01773	0.039287	0.019798	0.000116	0	0.019914	0.010016	0.050658	0.080589	1048.805	30.73226	0	1079.537	0.001728	0.000529	0	0.002257	0.16524	0.004842	0	0.170082
Statewide Totals	2034	OBUS	Aggregate	Aggregate	Electricity	1284.868	98628.16694	0	98628.17	25707.64	106690.9	0	0	0	0	0	0	0	0	0.000326	0.000841	0.001168	0	0	0	0	0.001305	0.002404	0.003709	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2034	OBUS	Aggregate	Aggregate	Natural Ga	933.3586	50020.22308	50020.22	0	8306.892	0	0.005662	0.001558	0	0.00722	6.17E-05	4.58E-06	0	6.63E-05	0.000165	0.000859	0.00109	6.71E-05	4.98E-06	0	7.21E-05	0.000662	0.002454	0.003187	46.67722	1.214337	0	47.89156	0.036115	0.004067	0	0.040182	0.009515	0.000248	0	0.009763
Statewide Totals	2034	SBUS	Aggregate	Aggregate	Gasoline	6490.808	339133.4019	339133.4	0	25963.23	0	0.090321	0.005962	0.024508	0.12079	0.000344	0	1.53E-05	0.000359	0.000748	0.00599	0.007096	0.000374	0	1.67E-05	0.00039	0.002991	0.017113	0.020494	309.2914	18.13872	1.5326	328.9627	0.001473	0.017886	0.002015	0.021374	0.00674	0.000553	0.002193	0.009486
Statewide Totals	2034	SBUS	Aggregate	Aggregate	Diesel	15983.1	339737.0638	339737.1	0	231435.3	0	0.764637	0.265443	0.150829	1.180909	0.004747	0.000156	0	0.004903	0.001123	0.005941	0.011968	0.004962	0.000163	0	0.005125	0.004494	0.016975	0.026593	418.7978	37.2549	0	456.0527	0.000751	0.000137	0	0.000889	0.065982	0.00587	0	0.071851
Statewide Totals	2034	SBUS	Aggregate	Aggregate	Electricity	3562.132	109300.6304	0	109300.6	44871.35	119506.9	0	0	0	0	0	0	0	0	0.000326	0.000963	0.001289	0	0	0	0	0.001303	0.002751	0.004054	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2034	SBUS	Aggregate	Aggregate	Natural Ga	5404.883	118766.559	118766.6	0	78262.71	0	0.071724	0.030718	0	0.102442	0.000516	8.4E-05	0	0.0006	0.000393	0.002125	0.003118	0.000561	9.14E-05	0	0.000653	0.001571	0.006072	0.008296	196.346	25.03082	0	221.3768	0.495883	0.082431	0	0.578314	0.040026	0.005103	0	0.045129
Statewide Totals	2034	UBUS	Aggregate	Aggregate	Gasoline	2347.636	207209.6617	207209.7	0	9390.545	0	0.025988	0	0.005852	0.03184	0.00029	0	4.4E-06	0.000295	0.000527	0.007739	0.00856	0.000316	0	4.78E-06	0.000321	0.002106	0.022111	0.024538	256.1493	0	0.646258	256.7955	0.000505	0	0.000755	0.00126	0.002499	0	0.000651	0.003149
Statewide Totals	2034	UBUS	Aggregate	Aggregate	Diesel	1722.095	166577.9311	166577.9	0	6888.378	0	0.062323	0	0	0.062323	0.001167	0	0	0.001167	0.001345	0.007043	0.009554	0.001219	0	0	0.001219	0.005378	0.020122	0.02672	204.608	0	0	204.608	0.000543	0	0	0.000543	0.032236	0	0	0.032236
Statewide Totals	2034	UBUS	Aggregate	Aggregate	Electricity	6120.747	669314.4033	0	669314.4	24482.99	1277585	0	0	0	0	0	0	0	0	0.005771	0.014203	0.019974	0	0	0	0	0.023085	0.040579	0.063664	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2034	UBUS	Aggregate	Aggregate	Natural Ga	5319.952	593629.9697	593630	0	21279.81	0	0.069224	0	0	0.069224	0.000434	0	0	0.000434	0.005313	0.02509	0.030837	0.000454	0	0	0.000454	0.021252	0.071684	0.09339	1234.158	0	0	1234.158	2.745623	0	0	2.745623	0.251591	0	0	0.251591
Statewide Totals	2035	HHDT	Aggregate	Aggregate	Gasoline	48.16486	5692.057876	5692.058	0	963.6825	0	0.016678	0	2.38E-06	0.01668	7.07E-06	0	4.6E-07	7.53E-06	3.14E-05	0.000195	0.000234	7.69E-06	0	5E-07	8.19E-06	0.000125	0.000556	0.00069	11.43093	0	0.049715	11.48064	0.000527	0	9.75E-08	0.000527	0.000738	0	1.08E-07	0.000739
Statewide Totals	2035	HHDT	Aggregate	Aggregate	Diesel	359761.9	50374336.17	50374336	0	5980942	0	75.30586	26.43324	17.57157	119.3107	1.456899	0.010922	0	1.467821	0.494369	1.579686	3.541875	1.522774	0.011416	0	1.534189	1.977476	4.513387	8.025052	74210.87	5028.948	0	79239.81	0.030251	0.118095	0	0.148346	11.69195	0.792313	0	12.48426
Statewide Totals	2035	HHDT	Aggregate	Aggregate	Electricity	45666.71	5293906.477	0	5293906	623838.6	9646653	0	0	0	0	0	0	0	0	0.050682	0.088378	0.13906	0	0	0	0	0.202728	0.252507	0.455235	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2035	HHDT	Aggregate	Aggregate	Natural Ga	21666.64	1333763.931	1333764	0	157885	0	0.640247	0.196435	0	0.836681	0.002318	0.00057	0	0.002888	0.013232	0.078264	0.094384	0.002521	0.00062	0	0.003141	0.052928	0.223612	0.279681	1702.494	206.8033	0	1909.297	1.456872	0.486444	0	1.943316	0.347065	0.042158	0	0.389223
Statewide Totals	2035	LDA	Aggregate	Aggregate	Gasoline	12476484	489877319.5	4.9E+08	0	57857638	0	12.54961	0	11.61469	24.1643	0.383507	0	0.074458	0.457965	1.079995	1.448349	2.986309	0.417099	0	0.08098	0.498079	4.319981	4.13814	8.9562	129111	0	3661.169	132772.1	0.707121	0	2.658593	3.365713	1.864943	0	1.719074	3.584017
Statewide Totals	2035	LDA	Aggregate	Aggregate	Diesel	14614.04	439593.8179	439593.8	0	62227.82	0	0.030807	0	0	0.030807	0.002049	0	0	0.002049	0.000969	0.001322	0.004341	0.002142	0	0	0.002142	0.003877	0.003777	0.009796	100.7949	0	0	100.7949	0.000265	0	0	0.000265	0.01588	0	0	0.01588
Statewide Totals	2035	LDA	Aggregate	Aggregate	Electricity	1454951	62378720.67	0	62378721	6963275	24083335	0	0	0	0	0	0	0	0	0.137522	0.105596	0.243117	0	0	0	0	0.550086	0.301702	0.851788	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2035	LDA	Aggregate	Aggregate	Plug-in Hyb	551388.1	22859643.11	9701557	13158086	2279990	3974134	0.071008	0	0.285266	0.356275	0.007576	0	0.002916	0.010492	0.050397	0.035447	0.096337	0.00824	0	0.003172	0.011412	0.201588	0.101278	0.314277	3070.242	0	145.2929	3215.535	0.01003	0	0.100891	0.110921	0.012212	0	0.048707	0.060919
Statewide Totals	2035	LDT1	Aggregate	Aggregate	Gasoline	1061127	36866506.85	36866507	0	4673216	0	2.008459	0	1.26841	3.276869	0.038585	0	0.007827	0.046412	0.081277	0.133511	0.2612	0.041965	0	0.008512	0.050477	0.325107	0.381461	0.757046	11696.21	0	365.1911	12061.4	0.113439	0	0.3073	0.420739	0.207784	0	0.160076	0.36786
Statewide Totals	2035	LDT1	Aggregate	Aggregate	Diesel	9.18579	348.4285746	348.4286	0	41.77248	0	3.94E-05	0	0	3.94E-05	3.74E-06	0	0	3.74E-06	7.68E-07	1.21E-06	5.72E-06	3.91E-06	0	0	3.91E-06	3.07E-06	3.47E-06	1.04E-05	0.13694	0	0	0.13694	4.27E-07	0	0	4.27E-07	2.16E-05	0	0	2.16E-05
Statewide Totals	2035	LDT1	Aggregate	Aggregate	Electricity	16334.68	740774.0207	0	740774	79764.6	285999.9	0	0	0	0	0	0	0	0	0.001633	0.001252	0.002885	0	0	0	0	0.006533	0.003577	0.010109	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2035	LDT1	Aggregate	Aggregate	Plug-in Hyb	12665.25	562078.1839	230060.4	332017.8	52370.8	100279.3	0.001687	0	0.006544	0.008231	0.000135	0	4.83E-05	0.000183	0.001239	0.000875	0.002297	0.000147	0	5.26E-05	0.000199	0.004957	0.002499	0.007655	73.06227	0	3.691692	76.75396	0.00024	0	0.002322	0.002562	0.000292	0	0.001127	0.001419
Statewide Totals	2035	LDT2	Aggregate	Aggregate	Gasoline	7218592	278114294.6	2.78E+08	0	33430020	0	10.07583	0	8.349446	18.42528	0.227859	0	0.043624	0.271483	0.613137	0.979576	1.864196	0.247818	0	0.047445	0.295262	2.45255	2.798788	5.5466	88958.17	0	2605.762	91563.93	0.54431	0	1.882437	2.426746	1.233117	0	1.151709	2.384826
Statewide Totals	2035	LDT2	Aggregate	Aggregate	Diesel	26762.5	1046251.776	1046252	0	125068.7	0	0.036606	0	0	0.036606	0.004736	0	0	0.004736	0.002307	0.003674	0.010716	0.00495	0	0	0.00495	0.009226	0.010496	0.024672	309.2409	0	0	309.2409	0.000804	0	0	0.000804	0.048721	0	0	0.048721
Statewide Totals	2035	LDT2	Aggregate	Aggregate	Electricity	197625.2	6151823.737	0	6151824	963803	2375112	0	0	0	0	0	0	0	0	0.013562	0.010403	0.023966	0	0	0	0	0.05425	0.029723	0.083973	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2035	LDT2	Aggregate	Aggregate	Plug-in Hyb	152170.6	6383240.724	2653809	3729432	629225.6	1126400	0.019448	0	0.078691	0.098139	0.001775	0	0.000671	0.002446	0.014073	0.009926	0.026444	0.00193	0	0.00073	0.00266	0.056291	0.028359	0.08731	841.4454	0	47.34459	888.7899	0.00275	0	0.027796	0.030545	0.003336	0	0.013414	0.01675
Statewide Totals	2035	LHDT1	Aggregate	Aggregate	Gasoline	442479	15935907.02	15935907	0	6592278	0	1.07985	0.014061	3.469521	4.563431	0.019987	0	0.00103	0.021017	0.035133	0.479561	0.53571	0.021738	0	0.00112	0.022858	0.140531	1.370174	1.533562	11667.35	54.42242	179.9564	11901.73	0.034911	0.046263	0.176117	0.257291	0.067636	0.001304	0.310501	0.379442
Statewide Totals	2035	LHDT1	Aggregate	Aggregate	Diesel	323800.2	11341644.37	11341644	0	4072999	0	9.21446	0.514492	0	9.728952	0.277376	0.009307	0	0.286683	0.037506	0.341305	0.665495	0.289918	0.009728	0	0.299646	0.150024	0.975158	1.424828	6892.853	43.93921	0	6936.792	0.057824	0.00182	0	0.059644	1.085972	0.006923	0	1.092894
Statewide Totals	2035	LHDT1	Aggregate	Aggregate	Electricity	143818.3	7772907.478	0	7772907	2012712	4705944	0	0	0	0	0	0	0	0	0.017136	0.116955	0.134092	0	0	0	0	0.068545	0.334158	0.402704	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2035	LHDT2	Aggregate	Aggregate	Gasoline	59228.59	2040828.7	2040829	0	882417.8	0	0.117101	0.00182	0.466494	0.585415	0.002314	0	0.00011	0.002424	0.004499	0.071651	0.078574	0.002517	0	0.000119	0.002636	0.017997	0.204716	0.22535	1680.111	8.478753	23.41684	1712.007	0.003036	0.005978	0.022234	0.031247	0.0088	0.000165	0.040374	0.049338
Statewide Totals	2035	LHDT2	Aggregate	Aggregate	Diesel	147523.7	5119729.93	5119730	0	1855663	0	3.934177	0.229515	0	4.163692	0.126109	0.004269	0	0.130378	0.016931	0.179747	0.327056	0.131812	0.004462	0	0.136274	0.067722	0.513562	0.717558	3647.725	32.13721	0	3679.862	0.026464	0.000829	0	0.027293	0.574701	0.005063	0	0.579764
Statewide Totals	2035	LHDT2	Aggregate	Aggregate	Electricity	36878.69	1910416.25	0	1910416	488706.1	1145512	0	0	0	0	0	0	0	0	0.004212	0.033536	0.037748	0	0	0	0	0.016847	0.095817	0.112664	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2035	MCY	Aggregate	Aggregate	Gasoline	724797.8	4094402.047	4094402	0	1449596	0	2.272368	0	0.152445	2.424813	0.009341	0	0.00501	0.014351	0.004513	0.018956	0.03782	0.010013	0	0.005362	0.015375	0.018053	0.05416	0.087588	857.6732	0	66.40147	924.0747	0.682475	0	0.238757	0.921232	0.16604	0	0.009439	0.175479
Statewide Totals	2035	MDV	Aggregate	Aggregate	Gasoline	4332193	159243386.7	1.59E+08	0	19797855	0	7.321512	0	5.70603	13.02754	0.135042	0	0.027432	0.162474	0.351072	0.56867	1.082216	0.146871	0	0.029835	0.176705	1.404287	1.624772	3.205765	62238.38	0	1904.851	64143.23	0.366913	0	1.275371	1.642284	0.791326	0	0.721032	1.512358
Statewide Totals	2035	MDV	Aggregate	Aggregate	Diesel	56343.67	1970400.485	1970400	0	254018.6	0	0.06161	0	0	0.06161	0.005572	0	0	0.005572	0.004344	0.007148	0.017064	0.005824	0	0	0.005824	0.017376	0.020423	0.043623	786.997	0	0	786.997	0.000861	0	0	0.000861	0.123992	0	0	0.123992
Statewide Totals	2035	MDV	Aggregate	Aggregate	Electricity	186780	5763664.862	0	5763665	908368.1	2225250	0	0	0	0	0	0	0	0	0.012707	0.009757	0.022463	0	0	0	0	0.050827	0.027877	0.078703	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2035	MDV	Aggregate	Aggregate	Plug-in Hyb	94682.59	3879656.999	1616029	2263628	391512.5	683683.2	0.01183	0	0.04896	0.06079	0.001129	0	0.00044	0.001569	0.008553	0.00603	0.016152	0.001228	0	0.000478	0.001706	0.034213	0.017229	0.053148	511.8875	0	35.95848	547.846	0.001666	0	0.017248	0.018914	0.002019	0	0.008303	0.010322
Statewide Totals	2035	MH	Aggregate	Aggregate	Gasoline	54030.3	541622.3594	541622.4	0	5405.191	0	0.088207	0	0.002915	0.091122	0.000666	0	1.84E-06	0.000668	0.001791	0.009196	0.011655	0.000724	0	2E-06	0.000726	0.007164	0.026275	0.034165	1107.16	0	0.180104	1107.34	0.002693	0	0.000204	0.002898	0.008524	0	0.000331	0.008855
Statewide Totals	2035	MH	Aggregate	Aggregate	Diesel	33674.36	305434.5662	305434.6	0	3367.436	0	1.037558	0	0	1.037558	0.021654	0	0	0.021654	0.001347	0.005167	0.028168	0.022634	0	0	0.022634	0.005387	0.014762	0.042782	352.3981	0	0	352.3981	0.001274	0	0	0.001274	0.05552	0	0	0.05552
Statewide Totals	2035	MHDT	Aggregate	Aggregate	Gasoline	34992.32	1762299.714	1762300	0	700126.3	0	0.246333	0.002756	0.257877	0.506966	0.002198	0	0.000332	0.00253	0.005828	0.029878	0.038236	0.002391	0	0.000361	0.002752	0.023311	0.085365	0.111429	3013.576	19.2746	31.2132	3064.063	0.007727	0.010407	0.030486	0.048621	0.018409	0.000252	0.022265	0.040926
Statewide Totals	2035	MHDT	Aggregate	Aggregate	Diesel	276502.1	11078238.42	11078238	0	3323913	0	5.832749	2.570116	5.092669	13.49553	0.056775	0.001363	0	0.058139	0.036635	0.188952	0.283726	0.059343	0.001425	0	0.060767	0.14654	0.539863	0.747171	12727.52	623.9156	0	13351.43	0.004662	0.002585	0	0.007246	2.005226	0.098298	0	2.103524
Statewide Totals	2035	MHDT	Aggregate	Aggregate	Electricity	85783.8	4405080.979	0	4405081	1097683	4707520	0	0	0	0	0	0	0	0	0.014567	0.037569	0.052136	0	0	0	0	0.058269	0.107339	0.165609	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2035	MHDT	Aggregate	Aggregate	Natural Ga	4215.94	169037.2646	169037.3	0	37606.67	0	0.014177	0.030123	0	0.044301	0.000227	9.98E-05	0	0.000326	0.000559	0.002895	0.00378	0.000247	0.000108	0	0.000355	0.002236	0.00827	0.010861	163.9194	25.40825	0	189.3276	0.123103	0.074527	0	0.19763	0.033416	0.00518	0	0.038596
Statewide Totals	2035	OBUS	Aggregate	Aggregate	Gasoline	8605.215	300285.9462	300285.9	0	172173.1	0	0.088179	0.000526	0.069662	0.158367	0.000351	0	5.31E-05	0.000404	0.000993	0.005128	0.006526	0.000382	0	5.77E-05	0.000439	0.003972	0.014653	0.019064	523.7795	3.441792	5.696201	532.9175	0.002449	0.001799	0.006361	0.010609	0.004674	4.06E-05	0.004953	0.009667
Statewide Totals	2035	OBUS	Aggregate	Aggregate	Diesel	11625.82	760244.3538	760244.4	0	137702.4	0	1.000095	0.108206	0.19069	1.29899	0.018033	0.000105	0	0.018138	0.002514	0.017855	0.038507	0.018848	0.00011	0	0.018958	0.010056	0.051014	0.080029	1047.262	30.32787	0	1077.59	0.001638	0.000527	0	0.002165	0.164996	0.004778	0	0.169775
Statewide Totals	2035	OBUS	Aggregate	Aggregate	Electricity	1497.319	113371.331	0	113371.3	29958.35	122642.3	0	0	0	0	0	0	0	0	0.000375	0.000967	0.001342	0	0	0	0	0.0015	0.002763	0.004263	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2035	OBUS	Aggregate	Aggregate	Natural Ga	945.9437	50614.86281	50614.86	0	8418.899	0	0.005559	0.001576	0	0.007135	6.33E-05	4.71E-06	0	6.8E-05	0.000167	0.000869	0.001104	6.89E-05	5.12E-06	0	7.4E-05	0.00067	0.002483	0.003226	46.97765	1.228052	0	48.2057	0.036677	0.004086	0	0.040763	0.009577	0.00025	0	0.009827

Statewide Totals	2035	SBUS	Aggregate	Aggregate	Gasoline	6373.341	332368.4097	332368.4	0	25493.36	0	0.070578	0.005813	0.024199	0.100591	0.000339	0	1.51E-05	0.000354	0.000733	0.00587	0.006957	0.000368	0	1.65E-05	0.000385	0.002931	0.016772	0.020088	302.0493	17.75455	1.490944	321.2948	0.001063	0.017584	0.001936	0.020583	0.005962	0.000543	0.002175	0.008679
Statewide Totals	2035	SBUS	Aggregate	Aggregate	Diesel	15485.36	327474.9893	327475	0	224228	0	0.640494	0.2371	0.150912	1.028505	0.004052	0.000128	0	0.00418	0.001083	0.005726	0.010989	0.004235	0.000134	0	0.004369	0.004332	0.01636	0.02506	401.7459	35.74398	0	437.4899	0.000653	0.000134	0	0.000787	0.063295	0.005631	0	0.068927
Statewide Totals	2035	SBUS	Aggregate	Aggregate	Electricity	4199.788	128749.9526	0	128750	52909.85	140778.8	0	0	0	0	0	0	0	0	0.000384	0.001134	0.001518	0	0	0	0	0.001535	0.003241	0.004776	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2035	SBUS	Aggregate	Aggregate	Natural Ga	5421.76	117290.0579	117290.1	0	78507.08	0	0.069	0.030784	0	0.099784	0.00051	8.5E-05	0	0.000595	0.000388	0.002099	0.003081	0.000554	9.24E-05	0	0.000647	0.001551	0.005997	0.008195	193.0507	25.12434	0	218.175	0.485279	0.082326	0	0.567605	0.039355	0.005122	0	0.044476
Statewide Totals	2035	UBUS	Aggregate	Aggregate	Gasoline	2186.902	192941.3535	192941.4	0	8747.606	0	0.020523	0	0.005022	0.025545	0.000263	0	3.61E-06	0.000267	0.000478	0.007127	0.007872	0.000286	0	3.93E-06	0.00029	0.001914	0.020363	0.022567	222.1905	0	0.556332	222.7468	0.000419	0	0.00063	0.001049	0.002019	0	0.000587	0.002606
Statewide Totals	2035	UBUS	Aggregate	Aggregate	Diesel	1245.469	126074.263	126074.3	0	4981.876	0	0.045205	0	0	0.045205	0.000854	0	0	0.000854	0.000977	0.005324	0.007155	0.000893	0	0	0.000893	0.003908	0.015211	0.020012	151.4071	0	0	151.4071	0.000401	0	0	0.000401	0.023854	0	0	0.023854
Statewide Totals	2035	UBUS	Aggregate	Aggregate	Electricity	8118.576	844624.9539	0	844625	32474.3	1610654	0	0	0	0	0	0	0	0	0.007333	0.017923	0.025256	0	0	0	0	0.029333	0.051207	0.08054	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2035	UBUS	Aggregate	Aggregate	Natural Ga	4062.957	484015.394	484015.4	0	16251.83	0	0.056037	0	0	0.056037	0.000379	0	0	0.000379	0.004288	0.020437	0.025104	0.000396	0	0	0.000396	0.01715	0.058391	0.075938	997.1126	0	0	997.1126	2.214136	0	0	2.214136	0.203268	0	0	0.203268
Statewide Totals	2036	HHDT	Aggregate	Aggregate	Gasoline	46.15883	5466.477821	5466.478	0	923.5458	0	0.015554	0	4.03E-07	0.015555	6.82E-06	0	4.44E-07	7.27E-06	3.01E-05	0.000188	0.000225	7.42E-06	0	4.83E-07	7.9E-06	0.000121	0.000536	0.000665	10.86506	0	0.0468	10.91186	0.000507	0	9.29E-08	0.000507	0.000697	0	2.29E-08	0.000697
Statewide Totals	2036	HHDT	Aggregate	Aggregate	Diesel	362908.2	51251123.75	51251124	0	6060300	0	75.51889	26.71546	17.68664	119.921	1.475635	0.011009	0	1.486644	0.503197	1.613404	3.603246	1.542357	0.011507	0	1.553864	2.012789	4.609726	8.176379	74770.7	5071.507	0	79842.21	0.030402	0.120086	0	0.150488	11.78015	0.799018	0	12.57917
Statewide Totals	2036	HHDT	Aggregate	Aggregate	Electricity	51777.24	5911860.092	0	5911860	700452.1	10772570	0	0	0	0	0	0	0	0	0.056533	0.098862	0.155395	0	0	0	0	0.226131	0.282462	0.508594	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2036	HHDT	Aggregate	Aggregate	Natural Ga	21501.51	1324452.912	1324453	0	157354.1	0	0.60453	0.193921	0	0.798452	0.002303	0.000579	0	0.002882	0.013139	0.077459	0.09348	0.002505	0.00063	0	0.003135	0.052558	0.22131	0.277003	1681.364	205.4847	0	1886.849	1.391858	0.478394	0	1.870253	0.342757	0.041889	0	0.384647
Statewide Totals	2036	LDA	Aggregate	Aggregate	Gasoline	12477791	490153384.7	4.9E+08	0	57893988	0	12.20687	0	11.40948	23.61635	0.362571	0	0.070465	0.433036	1.080592	1.449768	2.963395	0.394329	0	0.076637	0.470966	4.322367	4.142193	8.935526	128106.5	0	3621.294	131727.8	0.68202	0	2.55631	3.238329	1.842131	0	1.702283	3.544414
Statewide Totals	2036	LDA	Aggregate	Aggregate	Diesel	13369.14	405788.2667	405788.3	0	57012.07	0	0.026134	0	0	0.026134	0.001673	0	0	0.001673	0.000895	0.001218	0.003786	0.001749	0	0	0.001749	0.003578	0.003481	0.008808	91.45913	0	0	91.45913	0.000224	0	0	0.000224	0.014409	0	0	0.014409
Statewide Totals	2036	LDA	Aggregate	Aggregate	Electricity	1499173	63728686.13	0	63728686	7156663	24604533	0	0	0	0	0	0	0	0	0.140498	0.107901	0.248398	0	0	0	0	0.561991	0.308288	0.870278	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2036	LDA	Aggregate	Aggregate	Plug-in Hyb	559265.8	23027314.11	9703854	13323460	2312564	4024082	0.071068	0	0.289356	0.360424	0.007181	0	0.002816	0.009998	0.050767	0.035746	0.09651	0.00781	0	0.003063	0.010873	0.203066	0.102131	0.316071	3072.391	0	146.4279	3218.819	0.010028	0	0.102137	0.112165	0.012187	0	0.049211	0.061398
Statewide Totals	2036	LDT1	Aggregate	Aggregate	Gasoline	1046983	36506486.09	36506486	0	4621148	0	1.79481	0	1.204745	2.999555	0.035641	0	0.00726	0.042901	0.080482	0.132138	0.25552	0.038762	0	0.007896	0.046658	0.321928	0.377536	0.746122	11451.79	0	355.0027	11806.79	0.100597	0	0.284541	0.385138	0.194025	0	0.155462	0.349487
Statewide Totals	2036	LDT1	Aggregate	Aggregate	Diesel	8.844373	350.5026878	350.5027	0	41.42145	0	2.61E-05	0	0	2.61E-05	1.9E-06	0	0	1.9E-06	7.73E-07	1.22E-06	3.9E-06	1.99E-06	0	0	1.99E-06	3.09E-06	3.49E-06	8.57E-06	0.136735	0	0	0.136735	2.95E-07	0	0	2.95E-07	2.15E-05	0	0	2.15E-05
Statewide Totals	2036	LDT1	Aggregate	Aggregate	Electricity	17669.56	791509.461	0	791509.5	85990.92	305588	0	0	0	0	0	0	0	0	0.001745	0.001338	0.003083	0	0	0	0	0.00698	0.003823	0.010803	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2036	LDT1	Aggregate	Aggregate	Plug-in Hyb	13686.51	598802.2425	244857.1	353945.1	56593.7	106902	0.001797	0	0.007072	0.008869	0.000141	0	5.13E-05	0.000192	0.00132	0.000933	0.002445	0.000153	0	5.58E-05	0.000209	0.005281	0.002665	0.008154	77.79439	0	3.985079	81.77947	0.000256	0	0.002504	0.00276	0.00031	0	0.001213	0.001523
Statewide Totals	2036	LDT2	Aggregate	Aggregate	Gasoline	7275369	279469127.7	2.79E+08	0	33670259	0	9.658433	0	8.280835	17.93927	0.216871	0	0.04164	0.258511	0.616116	0.985412	1.860039	0.235867	0	0.045287	0.281154	2.464465	2.815463	5.561083	88577.91	0	2594.57	91172.48	0.529605	0	1.837086	2.366691	1.213248	0	1.154225	2.367473
Statewide Totals	2036	LDT2	Aggregate	Aggregate	Diesel	27019.59	1052769.593	1052770	0	126144.2	0	0.036431	0	0	0.036431	0.004757	0	0	0.004757	0.002321	0.003701	0.010779	0.004973	0	0	0.004973	0.009284	0.010573	0.02483	308.3958	0	0	308.3958	0.00081	0	0	0.00081	0.048588	0	0	0.048588
Statewide Totals	2036	LDT2	Aggregate	Aggregate	Electricity	211232.9	6483905.614	0	6483906	1025916	2503323	0	0	0	0	0	0	0	0	0.014295	0.010969	0.025264	0	0	0	0	0.057178	0.03134	0.088519	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2036	LDT2	Aggregate	Aggregate	Plug-in Hyb	159720	6623354.339	2744192	3879162	660442.4	1171623	0.020123	0	0.0826	0.102722	0.001774	0	0.000682	0.002456	0.014602	0.010308	0.027366	0.00193	0	0.000742	0.002672	0.058408	0.029452	0.090531	870.5015	0	49.52101	920.0225	0.002842	0	0.029117	0.031959	0.00344	0	0.014024	0.017464
Statewide Totals	2036	LHDT1	Aggregate	Aggregate	Gasoline	430836.1	15356879.38	15356879	0	6418815	0	0.926848	0.013471	3.314726	4.255045	0.019122	0	0.000973	0.020095	0.033856	0.462136	0.516087	0.020797	0	0.001058	0.021855	0.135424	1.320389	1.477668	11169.56	52.77146	174.2597	11396.59	0.030235	0.044426	0.168271	0.242932	0.059711	0.001257	0.29852	0.359487
Statewide Totals	2036	LHDT1	Aggregate	Aggregate	Diesel	314802.5	10914416.55	10914417	0	3959820	0	8.128108	0.484254	0	8.612361	0.258256	0.009056	0	0.267312	0.036093	0.328449	0.631854	0.269933	0.009466	0	0.279399	0.144373	0.938425	1.362197	6608.14	42.46353	0	6650.604	0.05353	0.001769	0	0.0553	1.041115	0.00669	0	1.047805
Statewide Totals	2036	LHDT1	Aggregate	Aggregate	Electricity	167704	8867091.451	0	8867091	2346951	5369571	0	0	0	0	0	0	0	0	0.019549	0.133419	0.152968	0	0	0	0	0.078194	0.381198	0.459392	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2036	LHDT2	Aggregate	Aggregate	Gasoline	57169.79	1954241.015	1954241	0	851744.6	0	0.101316	0.001715	0.437525	0.540556	0.002215	0	0.000102	0.002316	0.004308	0.068611	0.075235	0.002409	0	0.00011	0.002519	0.017233	0.196031	0.215783	1595.115	8.143711	22.50466	1625.763	0.002664	0.005651	0.020839	0.029154	0.007826	0.000156	0.038228	0.04621
Statewide Totals	2036	LHDT2	Aggregate	Aggregate	Diesel	144753.1	4956169.41	4956169	0	1820812	0	3.652059	0.21951	0	3.871569	0.120842	0.004185	0	0.125027	0.01639	0.174004	0.315421	0.126305	0.004374	0	0.13068	0.065559	0.497155	0.693394	3515.536	31.40032	0	3546.937	0.025216	0.000813	0	0.026029	0.553874	0.004947	0	0.558821
Statewide Totals	2036	LHDT2	Aggregate	Aggregate	Electricity	43003.76	2181037.905	0	2181038	569804.5	1307899	0	0	0	0	0	0	0	0	0.004808	0.038287	0.043095	0	0	0	0	0.019233	0.10939	0.128624	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2036	MCY	Aggregate	Aggregate	Gasoline	728529.1	4097331.203	4097331	0	1457058	0	2.253789	0	0.148651	2.40244	0.009411	0	0.005081	0.014492	0.004516	0.018969	0.037978	0.01009	0	0.005438	0.015528	0.018066	0.054198	0.087793	857.6398	0	65.95543	923.5952	0.676515	0	0.236673	0.913188	0.165319	0	0.009246	0.174564
Statewide Totals	2036	MDV	Aggregate	Aggregate	Gasoline	4351129	159602297.8	1.6E+08	0	19875945	0	6.962833	0	5.617689	12.58052	0.128873	0	0.026248	0.155121	0.351859	0.570625	1.077605	0.140161	0	0.028547	0.168709	1.407435	1.630357	3.206501	61772.6	0	1889.317	63661.92	0.353597	0	1.23461	1.588207	0.772181	0	0.719416	1.491597
Statewide Totals	2036	MDV	Aggregate	Aggregate	Diesel	55369.93	1934521.238	1934521	0	249469.5	0	0.055184	0	0	0.055184	0.004968	0	0	0.004968	0.004265	0.007015	0.016247	0.005192	0	0	0.005192	0.017059	0.020042	0.042294	763.2733	0	0	763.2733	0.000801	0	0	0.000801	0.120254	0	0	0.120254
Statewide Totals	2036	MDV	Aggregate	Aggregate	Electricity	198326.1	6033736.617	0	6033737	960462.2	2329520	0	0	0	0	0	0	0	0	0.013302	0.010218	0.02352	0	0	0	0	0.053208	0.029195	0.082404	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2036	MDV	Aggregate	Aggregate	Plug-in Hyb	99380.41	4026398.187	1671043	2355356	410938	711387.6	0.012241	0	0.051392	0.063632	0.001123	0	0.000445	0.001568	0.008877	0.006264	0.016709	0.001221	0	0.000484	0.001705	0.035507	0.017899	0.05511	529.5828	0	37.59755	567.1803	0.001722	0	0.018068	0.01979	0.002082	0	0.00868	0.010762
Statewide Totals	2036	MH	Aggregate	Aggregate	Gasoline	52686.07	532755.3448	532755.3	0	5270.714	0	0.081485	0	0.00283	0.084315	0.000656	0	1.81E-06	0.000657	0.001762	0.009046	0.011465	0.000713	0	1.97E-06	0.000715	0.007047	0.025844	0.033606	1088.669	0	0.175342	1088.844	0.002525	0	0.000198	0.002723	0.00816	0	0.000322	0.008482
Statewide Totals	2036	MH	Aggregate	Aggregate	Diesel	33379.65	302957.8504	302957.9	0	3337.965	0	0.996196	0	0	0.996196	0.020112	0	0	0.020112	0.001336	0.005124	0.026572	0.021022	0	0	0.021022	0.005343	0.014641	0.041006	349.5745	0	0	349.5745	0.001229	0	0	0.001229	0.055076	0	0	0.055076
Statewide Totals	2036	MHDT	Aggregate	Aggregate	Gasoline	33584.36	1672351.527	1672352	0	671955.8	0	0.21903	0.002597	0.249139	0.470766	0.002098	0	0.000321	0.002419	0.00553	0.028355	0.036304	0.002282	0	0.000349	0.00263	0.022121	0.081015	0.105767	2840.341	18.37524	29.68488	2888.401	0.006973	0.009984	0.029086	0.046043	0.016824	0.000238	0.021518	0.03858
Statewide Totals	2036	MHDT	Aggregate	Aggregate	Diesel	270503.8	10855293.74	10855294	0	3253058	0	5.394921	2.448059	4.899852	12.74283	0.053343	0.001215	0	0.054558	0.035897	0.185126	0.275581	0.055755	0.00127	0	0.057025	0.14359	0.528931	0.729546	12392.62	605.5598	0	12998.18	0.004347	0.002516	0	0.006863	1.952462	0.095406	0	2.047868
Statewide Totals	2036	MHDT	Aggregate	Aggregate	Electricity	99236.76	5046408.003	0	5046408	1270277	5391293	0	0	0	0	0	0	0	0	0.016688	0.043042	0.05973	0	0	0	0	0.066752	0.122977	0.189729	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2036	MHDT	Aggregate	Aggregate	Natural Ga	4189.921	166838.9387	166838.9	0	37428.59	0	0.013658	0.02988	0	0.043538	0.000226	1E-04	0	0.000326	0.000552	0.002857	0.003734	0.000245	0.000109	0	0.000354	0.002207	0.008163	0.010724	161.4659	25.24796	0	186.7139	0.121743	0.073557	0	0.1953	0.032916	0.005147	0	0.038063
Statewide Totals	2036	OBUS	Aggregate	Aggregate	Gasoline	8263.548	281257.1707	281257.2	0	165337.1	0	0.081247	0.000501	0.067341	0.149088	0.000332	0	5.11E-05	0.000383	0.00093	0.004803	0.006116	0.000361	0	5.55E-05	0.000416	0.00372	0.013723	0.01786	487.5951	3.2947	5.449871	496.3397	0.002272	0.001722	0.006078	0.010072	0.004298	3.84E-05	0.004723	0.009059
Statewide Totals	2036	OBUS	Aggregate	Aggregate	Diesel	11630.49	763253.1246	763253.1	0	137631.3	0	0.960244	0.103415	0.185029	1.248688	0.017219	9.98E-05	0	0.017319	0.002524	0.017975	0.037818	0.017998	0.000104	0	0.018102	0.010096	0.051358	0.079556	1046.194	29.91415	0	1076.108	0.001559	0.000525	0	0.002084	0.164828	0.004713	0	0.169541
Statewide Totals	2036	OBUS	Aggregate	Aggregate	Electricity	1704.166	127124.0091	0	127124	34096.96	137525.4	0	0	0	0	0	0	0	0	0.00042	0.001084	0.001505	0	0	0	0	0.001682	0.003098	0.00478	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2036	OBUS	Aggregate	Aggregate	Natural Ga	956.2222	51182.46655	51182.47	0	8510.377	0	0.005449	0.001591	0	0.007039	6.49E-05	4.82E-06	0	6.97E-05	0.000169	0.000879	0.001118	7.06E-05	5.25E-06	0	7.58E-05	0.000677	0.00251	0.003263	47.28279	1.238867	0	48.52166	0.037214	0.004096	0	0.041309	0.009639	0.000253	0	0.009891
Statewide Totals	2036	SBUS	Aggregate	Aggregate	Gasoline	6224.362	324171.756	324171.8	0	24897.45	0	0.061558	0.005628	0.023827	0.091014	0.000337	0	1.51E-05	0.000352	0.000715	0.005725	0.006792	0.000366	0	1.64E-05	0.000383	0.002859	0.016358	0.0196	293.393	17.2756	1.447204	312.1158	0.000862	0.017183	0.001875	0.019919	0.005539	0.000527	0.002144	0.008209
Statewide Totals	2036	SBUS	Aggregate	Aggregate	Diesel	15008.15	315656.2815	315656.3	0	217318	0	0.535506	0.210787	0.150699	0.896992	0.003429	0.000104	0	0.003532	0.001044	0.005519	0.010095	0.003584	0.000108	0	0.003692	0.004175	0.015767	0.023635	385.3762	34.28878	0	419.665	0.000566	0.00013	0	0.000696	0.060716	0.005402	0	0.066118
Statewide Totals	2036	SBUS	Aggregate	Aggregate	Electricity	4836.617	147977.3926	0	147977.4	60945.47	161808.6	0	0	0	0	0	0	0	0	0.000441	0.001304	0.001745	0	0	0	0	0.001765	0.003725	0.005489	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2036	SBUS	Aggregate	Aggregate	Natural Ga	5421.98	115537.6611	115537.7	0	78510.27	0	0.066059	0.030752	0	0.096811	0.000502	8.58E-05	0	0.000588	0.000382	0.002067	0.003037	0.000546	9.33E-05	0	0.000639	0.001528	0.005907	0.008074	189.2863	25.14402	0	214.4303	0.473393	0.081928	0	0.55532	0.038587	0.005126	0	0.043713
Statewide Totals	2036	UBUS	Aggregate	Aggregate	Gasoline	2166.154	192909.577	192909.6	0	8664.616	0	0.02047	0	0.004948	0.025418	0.000261	0	3.39E-06	0.000265	0.000475	0.0071	0.00784	0.000284	0	3.69E-06	0.000288	0.001898	0.020287	0.022473	217.1728	0	0.534612	217.7074	0.000411	0	0.00061	0.00102	0.001987	0	0.000583	0.002571
Statewide Totals	2036	UBUS	Aggregate	Aggregate	Diesel	1129.848	114620.9684	114621	0	4519.392	0	0.042456	0	0	0.042456	0.000806	0	0	0.000806	0.000913	0.004838	0.006556	0.000842	0	0	0.000842	0.00365	0.013822	0.018314	139.7061	0	0	139.7061	0.000374	0	0	0.000374	0.022011	0	0	0.022011
Statewide Totals	2036	UBUS	Aggregate	Aggregate	Electricity	9008.192	940271.3439	0	940271.3	36032.77	1797987	0	0	0	0	0	0	0	0	0.008111	0.019952	0.028063	0	0	0	0	0.032445	0.057006	0.089451	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2036	UBUS	Aggregate	Aggregate	Natural Ga	3661.208	440714.0987	440714.1	0	14644.83	0	0.051296	0	0	0.051296	0.000369	0	0	0.000369	0.003917	0.018596	0.022882	0.000385	0	0	0.000385	0.015669	0.053132	0.069186	909.6907	0	0	909.6907	2.022877	0	0	2.022877	0.185446	0	0	0.185446
Statewide Totals	2037	HHDT	Aggregate	Aggregate	Gasoline	44.37926	5250.05584	5250.056	0	887.9402	0	0.014516	0	0	0.014516	6.58E-06	0	4.3E-07	7.01E-06	2.89E-05	0.000181	0.000217	7.16E-06	0	4.68E-07	7.63E-06	0.000116	0.000517	0.00064	10.34177	0	0.044472	10.38624	0.000487	0	1.23E-07	0.000487	0.000658	0	0	0.000658
Statewide Totals	2037	HHDT	Aggregate	Aggregate	Diesel	366473	52202884.81	52202885	0	6148266	0	76.04891	27.05869	17.81513	120.9227	1.499692	0.01113	0	1.510822	0.512759	1.648315	3.671897	1.567502	0.011633	0	1.579135	2.051035	4.709473	8.339643	75541.24	5127.808	0	80669.05	0.030674	0.122275	0	0.152949	11.90155	0.807888	0	12.70944
Statewide Totals	2037	HHDT	Aggregate	Aggregate	Electricity	57816.95	6501114.253	0	6501114	775541.9	11847345	0	0	0	0	0	0	0	0	0.062106	0.108868	0.170974	0	0	0	0	0.248424	0.31105	0.559474	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2037	HHDT	Aggregate	Aggregate	Natural Ga	21321.63	1314341.231	1314341	0	156766.8	0	0.570024	0.191709	0	0.761732	0.002289	0.000588	0	0.002876	0.013039	0.076597	0.092512	0.002489	0.000639	0	0.003128	0.052157	0.218849	0.274134	1659.905	204.1459	0	1864.051	1.33193	0.47109	0	1.80302	0.338382	0.041616	0	0.379999
Statewide Totals	2037	LDA	Aggregate	Aggregate	Gasoline	12490536	490642603.9	4.91E+08	0	57976254	0	11.9267	0	11.24057	23.16727	0.343994	0	0.066855	0.410849	1.08167	1.450599	2.943118	0.374124	0	0.072711	0.446836	4.326682	4.144568	8.918086	127300	0	3589.541	130889.5	0.660972	0	2.468585	3.129556	1.823806	0	1.688998	3.512804
Statewide Totals	2037	LDA	Aggregate	Aggregate	Diesel	12336.18	378856.5485	378856.5	0	52730.14	0	0.022451	0	0	0.022451	0.00138	0	0	0.00138	0.000835	0.001135	0.00335	0.001442	0	0	0.001442	0.003341	0.003242	0.008025	84.01289	0	0	84.01289	0.000191	0	0	0.000191	0.013236	0	0	0.013236
Statewide Totals	2037	LDA	Aggregate	Aggregate	Electricity	1539042	64899846.69	0	64899847	7329823	25056697	0	0	0	0	0	0	0	0	0.14308	0.109901	0.252981	0	0	0	0	0.572319	0.314004	0.886322	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2037	LDA	Aggregate	Aggregate	Plug-in Hyb	566049.1	23161965.66	9699997	13461969	2340613	4065916	0.071032	0	0.292879	0.363911	0.006819	0	0.002718	0.009537	0.051063	0.035978	0.096578	0.007416	0	0.002956	0.010372	0.204254	0.102795	0.317421	3070.822	0	147.3376	3218.159	0.010008	0	0.103197	0.113205	0.012151	0	0.049634	0.061784
Statewide Totals	2037	LDT1	Aggregate	Aggregate	Gasoline	1035140	36202323.06	36202323	0	4577742	0	1.620294	0	1.150293	2.770588	0.033083	0	0.006761	0.039844	0.079811	0.13086	0.250516	0.035981	0	0.007354	0.043334	0.319246	0.373886	0.736466	11239.1	0	346.2724	11585.37	0.090064	0	0.265152	0.355217	0.182659	0	0.151478	0.334137
Statewide Totals	2037	LDT1	Aggregate	Aggregate	Diesel	9.138516	359.5215751	359.5216	0	42.71889	0	2.45E-05	0	0	2.45E-05	1.91E-06	0	0	1.91E-06	7.93E-07	1.26E-06	3.96E-06	1.99E-06	0	0	1.99E-06	3.17E-06	3.59E-06	8.75E-06	0.139696	0	0	0.139696	2.99E-07	0	0	2.99E-07	2.2E-05	0	0	2.2E-05
Statewide Totals	2037	LDT1	Aggregate	Aggregate	Electricity	18957.76	838409.2659	0	838409.3	91932.17	323695.2	0	0	0	0	0	0	0	0	0.001848	0.001418	0.003266	0	0	0	0	0.007394	0.004052	0.011445	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2037	LDT1	Aggregate	Aggregate	Plug-in Hyb	14666.61	632708.2849	258513.5	374194.8	60646.45	113018	0.001897	0	0.007578	0.009475	0.000147	0	5.41E-05	0.000201	0.001395	0.000986	0.002582	0.00016	0	5.89E-05	0.000218	0.00558	0.002817	0.008615	82.1176	0	4.266553	86.38416	0.000269	0	0.002678	0.002948	0.000326	0	0.001295	0.001621
Statewide Totals	2037	LDT2	Aggregate	Aggregate	Gasoline	7328229	280661381	2.81E+08	0	33892451	0	9.307756	0	8.227448	17.5352	0.206785	0	0.039791	0.246575	0.618745	0.989701	1.855021	0.224897	0	0.043276	0.268173	2.474979	2.827716	5.570868	88233.13	0	2585.141	90818.27	0.517035	0	1.797155	2.314189	1.196341	0	1.157094	2.353435
Statewide Totals	2037	LDT2	Aggregate	Aggregate	Diesel	27287.28	1059323.675	1059324	0	127259.4	0	0.036305	0	0	0.036305	0.004781	0	0	0.004781	0.002335	0.003725	0.010841	0.004997	0	0	0.004997	0.009342	0.010642	0.024981	307.9813	0	0	307.9813	0.000814	0	0	0.000814	0.048523	0	0	0.048523
Statewide Totals	2037	LDT2	Aggregate	Aggregate	Electricity	224043.1	6784071.348	0	6784071	1083800	2619211	0	0	0	0	0	0	0	0	0.014956	0.011481	0.026437	0	0	0	0	0.059825	0.032803	0.092628	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2037	LDT2	Aggregate	Aggregate	Plug-in Hyb	166675.8	6836972.983	2824169	4012804	689204.6	1211986	0.020707	0	0.086201	0.106908	0.00177	0	0.00069	0.00246	0.015073	0.010646	0.028179	0.001925	0	0.000751	0.002675	0.060292	0.030417	0.093384	895.7317	0	51.51593	947.2476	0.002919	0	0.03033	0.033249	0.00353	0	0.01458	0.01811
Statewide Totals	2037	LHDT1	Aggregate	Aggregate	Gasoline	419861.1	14830779.74	14830780	0	6255304	0	0.798166	0.012929	3.175537	3.986632	0.018364	0	0.000924	0.019288	0.032696	0.446304	0.498288	0.019972	0	0.001005	0.020978	0.130785	1.275155	1.426917	10725.97	51.22996	168.8868	10946.08	0.026288	0.042725	0.161262	0.230275	0.053053	0.001212	0.287611	0.341875
Statewide Totals	2037	LHDT1	Aggregate	Aggregate	Diesel	305531.5	10510526.24	10510526	0	3843202	0	7.113993	0.454162	0	7.568155	0.239526	0.008797	0	0.248323	0.034758	0.316294	0.599375	0.250356	0.009195	0	0.259551	0.139031	0.903698	1.30228	6341.83	40.96048	0	6382.79	0.049423	0.001717	0	0.05114	0.999158	0.006453	0	1.005611
Statewide Totals	2037	LHDT1	Aggregate	Aggregate	Electricity	191149.9	9875218.445	0	9875218	2674975	5981569	0	0	0	0	0	0	0	0	0.021771	0.148588	0.170359	0	0	0	0	0.087084	0.424537	0.511621	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2037	LHDT2	Aggregate	Aggregate	Gasoline	55265.51	1876769.877	1876770	0	823373.8	0	0.088899	0.001618	0.410588	0.501105	0.002133	0	9.51E-05	0.002228	0.004138	0.065891	0.072256	0.002319	0	0.000103	0.002423	0.01655	0.188259	0.207232	1520.202	7.834689	21.66791	1549.705	0.002381	0.00535	0.019592	0.027323	0.007041	0.000149	0.036243	0.043433
Statewide Totals	2037	LHDT2	Aggregate	Aggregate	Diesel	141759.1	4799043.838	4799044	0	1783151	0	3.381091	0.20935	0	3.590441	0.115314	0.004094	0	0.119407	0.01587	0.168488	0.303765	0.120528	0.004279	0	0.124806	0.063481	0.481394	0.669681	3390.162	30.62194	0	3420.784	0.023968	0.000797	0	0.024764	0.534121	0.004824	0	0.538946
Statewide Totals	2037	LHDT2	Aggregate	Aggregate	Electricity	49020.34	2431334.699	0	2431335	649426.7	1458128	0	0	0	0	0	0	0	0	0.00536	0.04268	0.048041	0	0	0	0	0.021441	0.121944	0.143385	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2037	MCY	Aggregate	Aggregate	Gasoline	732696.9	4100737.573	4100738	0	1465394	0	2.237769	0	0.145372	2.383141	0.009472	0	0.005152	0.014624	0.00452	0.018985	0.038129	0.010156	0	0.005515	0.015671	0.018081	0.054243	0.087995	857.6629	0	65.62574	923.2887	0.671113	0	0.235038	0.906151	0.164711	0	0.009079	0.17379
Statewide Totals	2037	MDV	Aggregate	Aggregate	Gasoline	4369780	159952004.6	1.6E+08	0	19953753	0	6.6405	0	5.546322	12.18682	0.123089	0	0.025107	0.148197	0.35263	0.571977	1.072803	0.133871	0	0.027306	0.161177	1.410519	1.63422	3.205916	61365.55	0	1875.747	63241.3	0.340914	0	1.197553	1.538468	0.755186	0	0.718648	1.473834
Statewide Totals	2037	MDV	Aggregate	Aggregate	Diesel	54452.69	1903292.653	1903293	0	245339.3	0	0.049367	0	0	0.049367	0.004373	0	0	0.004373	0.004196	0.006891	0.01546	0.00457	0	0	0.00457	0.016784	0.019689	0.041043	742.5803	0	0	742.5803	0.000741	0	0	0.000741	0.116994	0	0	0.116994
Statewide Totals	2037	MDV	Aggregate	Aggregate	Electricity	209210.1	6277499.083	0	6277499	1009043	2423633	0	0	0	0	0	0	0	0	0.01384	0.010635	0.024475	0	0	0	0	0.055358	0.030387	0.085745	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2037	MDV	Aggregate	Aggregate	Plug-in Hyb	103825.9	4160100.222	1721221	2438880	429320.1	736614.3	0.012607	0	0.053693	0.0663	0.001117	0	0.000449	0.001566	0.009171	0.006476	0.017214	0.001215	0	0.000489	0.001704	0.036686	0.018504	0.056893	545.4287	0	39.14882	584.5775	0.001771	0	0.01884	0.020611	0.002138	0	0.009034	0.011172
Statewide Totals	2037	MH	Aggregate	Aggregate	Gasoline	51513.31	525143.1694	525143.2	0	5153.392	0	0.075633	0	0.002742	0.078375	0.000647	0	1.78E-06	0.000649	0.001737	0.008916	0.011301	0.000704	0	1.94E-06	0.000706	0.006946	0.025474	0.033126	1072.948	0	0.171157	1073.119	0.002381	0	0.000193	0.002574	0.007844	0	0.000313	0.008157
Statewide Totals	2037	MH	Aggregate	Aggregate	Diesel	33042.07	300325.4439	300325.4	0	3304.207	0	0.95532	0	0	0.95532	0.018598	0	0	0.018598	0.001324	0.005079	0.025002	0.019439	0	0	0.019439	0.005297	0.014512	0.039248	346.608	0	0	346.608	0.001184	0	0	0.001184	0.054608	0	0	0.054608
Statewide Totals	2037	MHDT	Aggregate	Aggregate	Gasoline	32222.78	1589405.017	1589405	0	644713.4	0	0.195499	0.002444	0.237798	0.435742	0.002004	0	0.000309	0.002314	0.005256	0.026951	0.03452	0.00218	0	0.000336	0.002516	0.021024	0.077002	0.100542	2682.152	17.51163	28.2213	2727.885	0.006296	0.009576	0.027792	0.043663	0.0155	0.000224	0.020552	0.036277
Statewide Totals	2037	MHDT	Aggregate	Aggregate	Diesel	264677.2	10659167.12	10659167	0	3184474	0	5.013166	2.333598	4.713142	12.05991	0.05053	0.001096	0	0.051626	0.035249	0.181753	0.268627	0.052814	0.001146	0	0.05396	0.140995	0.519293	0.714249	12097.04	587.8107	0	12684.85	0.004083	0.002452	0	0.006535	1.905894	0.09261	0	1.998504
Statewide Totals	2037	MHDT	Aggregate	Aggregate	Electricity	112555.8	5663019.117	0	5663019	1441129	6048998	0	0	0	0	0	0	0	0	0.018727	0.048304	0.067031	0	0	0	0	0.074908	0.138011	0.212919	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2037	MHDT	Aggregate	Aggregate	Natural Ga	4156.72	164818.9983	164819	0	37196.28	0	0.013179	0.029583	0	0.042762	0.000224	1E-04	0	0.000324	0.000545	0.002822	0.003692	0.000244	0.000109	0	0.000353	0.00218	0.008064	0.010597	159.2252	25.04307	0	184.2683	0.120504	0.072464	0	0.192968	0.032459	0.005105	0	0.037564
Statewide Totals	2037	OBUS	Aggregate	Aggregate	Gasoline	7974.225	264709.8036	264709.8	0	159548.3	0	0.075772	0.000479	0.066049	0.1423	0.000315	0	4.93E-05	0.000364	0.000875	0.00452	0.00576	0.000342	0	5.37E-05	0.000396	0.003502	0.012915	0.016812	456.2796	3.170353	5.244377	464.6943	0.002131	0.001654	0.005873	0.009657	0.003998	3.64E-05	0.004539	0.008573
Statewide Totals	2037	OBUS	Aggregate	Aggregate	Diesel	11652.59	766321.5414	766321.5	0	137755.2	0	0.921953	0.098716	0.179592	1.200261	0.016383	9.44E-05	0	0.016478	0.002534	0.018095	0.037107	0.017124	9.87E-05	0	0.017223	0.010137	0.051701	0.079061	1045.331	29.54054	0	1074.872	0.001476	0.000523	0	0.001999	0.164692	0.004654	0	0.169346
Statewide Totals	2037	OBUS	Aggregate	Aggregate	Electricity	1901.817	139626.7514	0	139626.8	38051.54	151057.3	0	0	0	0	0	0	0	0	0.000462	0.001191	0.001653	0	0	0	0	0.001847	0.003403	0.00525	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2037	OBUS	Aggregate	Aggregate	Natural Ga	965.589	51637.25493	51637.25	0	8593.742	0	0.005338	0.001603	0	0.006942	6.63E-05	4.94E-06	0	7.13E-05	0.000171	0.000886	0.001128	7.21E-05	5.37E-06	0	7.75E-05	0.000683	0.002533	0.003293	47.50269	1.248861	0	48.75155	0.037669	0.004102	0	0.041771	0.009684	0.000255	0	0.009938
Statewide Totals	2037	SBUS	Aggregate	Aggregate	Gasoline	6044.132	314285.3654	314285.4	0	24176.53	0	0.059773	0.005411	0.023641	0.088826	0.000337	0	1.52E-05	0.000353	0.000693	0.00555	0.006596	0.000367	0	1.65E-05	0.000383	0.002771	0.015858	0.019013	283.1124	16.70384	1.401746	301.2179	0.000828	0.016683	0.001817	0.019328	0.005357	0.000507	0.002114	0.007978
Statewide Totals	2037	SBUS	Aggregate	Aggregate	Diesel	14546.23	304322.0568	304322.1	0	210629.4	0	0.446853	0.186599	0.150121	0.783572	0.002879	8.32E-05	0	0.002962	0.001006	0.00532	0.009288	0.003009	8.7E-05	0	0.003096	0.004025	0.015199	0.022321	369.7069	32.87468	0	402.5816	0.000487	0.000127	0	0.000614	0.058247	0.005179	0	0.063427
Statewide Totals	2037	SBUS	Aggregate	Aggregate	Electricity	5472.327	166962.4742	0	166962.5	68964.21	182570	0	0	0	0	0	0	0	0	0.000498	0.001471	0.001969	0	0	0	0	0.001991	0.004202	0.006193	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2037	SBUS	Aggregate	Aggregate	Natural Ga	5404.502	113518.0273	113518	0	78257.19	0	0.062917	0.030618	0	0.093535	0.000493	8.63E-05	0	0.00058	0.000375	0.002031	0.002986	0.000536	9.39E-05	0	0.00063	0.001502	0.005803	0.007935	185.0709	25.08467	0	210.1555	0.460303	0.081224	0	0.541527	0.037728	0.005114	0	0.042842
Statewide Totals	2037	UBUS	Aggregate	Aggregate	Gasoline	2048.628	182228.8596	182228.9	0	8194.513	0	0.015615	0	0.004246	0.01986	0.000242	0	2.72E-06	0.000244	0.000435	0.006622	0.007302	0.000263	0	2.96E-06	0.000266	0.001742	0.01892	0.020927	188.7087	0	0.458851	189.1676	0.00034	0	0.000504	0.000844	0.001556	0	0.000532	0.002087
Statewide Totals	2037	UBUS	Aggregate	Aggregate	Diesel	1001.054	103795.981	103796	0	4004.216	0	0.039482	0	0	0.039482	0.000757	0	0	0.000757	0.000844	0.004378	0.005979	0.000791	0	0	0.000791	0.003377	0.012509	0.016677	128.0098	0	0	128.0098	0.000346	0	0	0.000346	0.020168	0	0	0.020168
Statewide Totals	2037	UBUS	Aggregate	Aggregate	Electricity	10162.15	1082414.805	0	1082415	40648.61	2081175	0	0	0	0	0	0	0	0	0.0093	0.022968	0.032268	0	0	0	0	0.0372	0.065624	0.102824	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2037	UBUS	Aggregate	Aggregate	Natural Ga	3104.902	360923.2746	360923.3	0	12419.61	0	0.040479	0	0	0.040479	0.000334	0	0	0.000334	0.003186	0.015207	0.018727	0.000349	0	0	0.000349	0.012744	0.043448	0.056541	720.5954	0	0	720.5954	1.643629	0	0	1.643629	0.146898	0	0	0.146898

Statewide Totals	2038	HHDT	Aggregate	Aggregate	Gasoline	42.8273	5044.123793	5044.124	0	856.8886	0	0.013574	0	6.34E-06	0.01358	6.34E-06	0	4.19E-07	6.76E-06	2.78E-05	0.000174	0.000209	6.9E-06	0	4.55E-07	7.36E-06	0.000111	0.000498	0.000616	9.858255	0	0.042481	9.900736	0.000467	0	1.24E-07	0.000467	0.000621	0	3.95E-07	0.000621
Statewide Totals	2038	HHDT	Aggregate	Aggregate	Diesel	370536.1	53224068.27	53224068	0	6245673	0	76.72128	27.46442	17.96509	122.1508	1.519935	0.011282	0	1.531217	0.523001	1.68607	3.740288	1.588659	0.011792	0	1.600452	2.092005	4.817343	8.5098	76464.91	5197.573	0	81662.49	0.030968	0.124671	0	0.155639	12.04708	0.81888	0	12.86596
Statewide Totals	2038	HHDT	Aggregate	Aggregate	Electricity	63837.65	7068836.772	0	7068837	849895.7	12887542	0	0	0	0	0	0	0	0	0.06747	0.118514	0.185984	0	0	0	0	0.269882	0.338611	0.608493	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2038	HHDT	Aggregate	Aggregate	Natural Ga	21115.93	1303070.747	1303071	0	155959	0	0.535662	0.189461	0	0.725123	0.002268	0.000595	0	0.002863	0.012928	0.075624	0.091414	0.002466	0.000647	0	0.003113	0.05171	0.216067	0.270891	1634.194	202.5888	0	1836.783	1.272456	0.463712	0	1.736168	0.333141	0.041299	0	0.37444
Statewide Totals	2038	LDA	Aggregate	Aggregate	Gasoline	12511403	491273604.1	4.91E+08	0	58093670	0	11.68665	0	11.09748	22.78414	0.327891	0	0.063597	0.391488	1.083074	1.456201	2.930763	0.356612	0	0.069167	0.425779	4.332295	4.160575	8.918648	126659.1	0	3564.485	130223.6	0.643018	0	2.391551	3.034569	1.808694	0	1.678485	3.487179
Statewide Totals	2038	LDA	Aggregate	Aggregate	Diesel	11502.08	357856.6959	357856.7	0	49302.55	0	0.019541	0	0	0.019541	0.00117	0	0	0.00117	0.000789	0.001072	0.003032	0.001223	0	0	0.001223	0.003156	0.003064	0.007443	78.15425	0	0	78.15425	0.000167	0	0	0.000167	0.012313	0	0	0.012313
Statewide Totals	2038	LDA	Aggregate	Aggregate	Electricity	1574858	65908565.91	0	65908566	7484428	25446146	0	0	0	0	0	0	0	0	0.145304	0.111625	0.256929	0	0	0	0	0.581214	0.318929	0.900143	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2038	LDA	Aggregate	Aggregate	Plug-in Hyb	571920.9	23269548.12	9692437	13577111	2364893	4100692	0.071045	0	0.295929	0.366973	0.006498	0	0.002623	0.009121	0.051301	0.0362	0.096621	0.007067	0	0.002853	0.00992	0.205202	0.103428	0.31855	3071.094	0	148.0781	3219.172	0.010002	0	0.104101	0.114103	0.012126	0	0.049985	0.062112
Statewide Totals	2038	LDT1	Aggregate	Aggregate	Gasoline	1023974	35927223.96	35927224	0	4538423	0	1.458132	0	1.099733	2.557865	0.030716	0	0.006288	0.037004	0.079206	0.130059	0.246269	0.033407	0	0.006838	0.040245	0.316824	0.371598	0.728668	11048.66	0	338.4246	11387.09	0.080496	0	0.24725	0.327747	0.172162	0	0.147811	0.319973
Statewide Totals	2038	LDT1	Aggregate	Aggregate	Diesel	9.410007	367.5613731	367.5614	0	43.90835	0	2.3E-05	0	0	2.3E-05	1.91E-06	0	0	1.91E-06	8.1E-07	1.29E-06	4.01E-06	1.99E-06	0	0	1.99E-06	3.24E-06	3.69E-06	8.93E-06	0.142267	0	0	0.142267	3.03E-07	0	0	3.03E-07	2.24E-05	0	0	2.24E-05
Statewide Totals	2038	LDT1	Aggregate	Aggregate	Electricity	20195.3	881517.7173	0	881517.7	97577.43	340338.6	0	0	0	0	0	0	0	0	0.001943	0.001492	0.003435	0	0	0	0	0.007774	0.004262	0.012035	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2038	LDT1	Aggregate	Aggregate	Plug-in Hyb	15603.88	663870.5149	271058.9	392811.6	64522.06	118640.8	0.001991	0	0.008063	0.010054	0.000152	0	5.68E-05	0.000209	0.001464	0.001036	0.002708	0.000165	0	6.18E-05	0.000227	0.005854	0.002959	0.009041	86.17794	0	4.535618	90.71355	0.000283	0	0.002844	0.003126	0.000341	0	0.001372	0.001714
Statewide Totals	2038	LDT2	Aggregate	Aggregate	Gasoline	7377592	281715217.4	2.82E+08	0	34100550	0	8.974389	0	8.18065	17.15504	0.197786	0	0.038084	0.23587	0.621076	0.996355	1.853301	0.21511	0	0.04142	0.25653	2.484304	2.846729	5.587563	87934.67	0	2577.398	90512.06	0.505333	0	1.760867	2.2662	1.180404	0	1.160045	2.340449
Statewide Totals	2038	LDT2	Aggregate	Aggregate	Diesel	27560.18	1065748.966	1065749	0	128391.6	0	0.036296	0	0	0.036296	0.004813	0	0	0.004813	0.00235	0.003759	0.010922	0.00503	0	0	0.00503	0.009398	0.010741	0.02517	307.7689	0	0	307.7689	0.00082	0	0	0.00082	0.048489	0	0	0.048489
Statewide Totals	2038	LDT2	Aggregate	Aggregate	Electricity	236008.9	7052773.369	0	7052773	1137331	2722953	0	0	0	0	0	0	0	0	0.015549	0.01194	0.027488	0	0	0	0	0.062195	0.034114	0.096308	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2038	LDT2	Aggregate	Aggregate	Plug-in Hyb	173040.5	7025400.743	2894339	4131062	715522.6	1247704	0.021243	0	0.089497	0.110741	0.001763	0	0.000696	0.002459	0.015488	0.010954	0.028902	0.001917	0	0.000757	0.002675	0.061953	0.031297	0.095925	918.8264	0	53.33165	972.158	0.002992	0	0.031434	0.034425	0.003611	0	0.015083	0.018694
Statewide Totals	2038	LHDT1	Aggregate	Aggregate	Gasoline	408882.8	14340023.85	14340024	0	6091745	0	0.661529	0.012406	3.044882	3.718818	0.017589	0	0.000874	0.018463	0.031614	0.431536	0.481613	0.01913	0	0.00095	0.02008	0.126457	1.232959	1.379497	10292.66	49.70459	163.4858	10505.85	0.021909	0.041096	0.154511	0.217515	0.046263	0.001169	0.277404	0.324835
Statewide Totals	2038	LHDT1	Aggregate	Aggregate	Diesel	296595.5	10137259.55	10137260	0	3730798	0	6.252343	0.425912	0	6.678256	0.221842	0.008545	0	0.230386	0.033523	0.305062	0.568971	0.231873	0.008931	0	0.240804	0.134093	0.871604	1.246501	6088.237	39.52468	0	6127.762	0.045597	0.001667	0	0.047263	0.959204	0.006227	0	0.965431
Statewide Totals	2038	LHDT1	Aggregate	Aggregate	Electricity	214073.8	10806846.27	0	10806846	2995610	6551505	0	0	0	0	0	0	0	0	0.023825	0.162606	0.186431	0	0	0	0	0.0953	0.464588	0.559888	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2038	LHDT2	Aggregate	Aggregate	Gasoline	53439.57	1805837.307	1805837	0	796170	0	0.077955	0.001526	0.384607	0.464088	0.002058	0	8.97E-05	0.002147	0.003981	0.0634	0.069529	0.002238	0	9.75E-05	0.002335	0.015925	0.181144	0.199404	1448.57	7.539577	20.86943	1476.98	0.002128	0.005066	0.018433	0.025626	0.006358	0.000142	0.03435	0.04085
Statewide Totals	2038	LHDT2	Aggregate	Aggregate	Diesel	138648	4649116.073	4649116	0	1744017	0	3.125577	0.199285	0	3.324862	0.109584	0.003998	0	0.113581	0.015374	0.163224	0.29218	0.114539	0.004178	0	0.118717	0.061497	0.466354	0.646569	3266.858	29.82693	0	3296.685	0.022687	0.000779	0	0.023466	0.514695	0.004699	0	0.519394
Statewide Totals	2038	LHDT2	Aggregate	Aggregate	Electricity	54913.63	2663699.861	0	2663700	727380.4	1598646	0	0	0	0	0	0	0	0	0.005872	0.046759	0.052632	0	0	0	0	0.02349	0.133598	0.157088	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2038	MCY	Aggregate	Aggregate	Gasoline	736724.6	4103673.811	4103674	0	1473449	0	2.223343	0	0.142225	2.365569	0.009529	0	0.005217	0.014747	0.004524	0.018999	0.038269	0.010218	0	0.005586	0.015804	0.018094	0.054282	0.08818	857.7046	0	65.31398	923.0186	0.666438	0	0.233474	0.899912	0.164166	0	0.00892	0.173086
Statewide Totals	2038	MDV	Aggregate	Aggregate	Gasoline	4389046	160289829.1	1.6E+08	0	20033320	0	6.36401	0	5.491924	11.85593	0.117911	0	0.024053	0.141964	0.353379	0.575022	1.070364	0.128239	0	0.026159	0.154398	1.413515	1.64292	3.210834	61021.34	0	1864.768	62886.11	0.329849	0	1.165198	1.495046	0.740717	0	0.718654	1.459372
Statewide Totals	2038	MDV	Aggregate	Aggregate	Diesel	53624.22	1875922.102	1875922	0	241647.7	0	0.044747	0	0	0.044747	0.003938	0	0	0.003938	0.004136	0.006802	0.014875	0.004116	0	0	0.004116	0.016543	0.019433	0.040092	724.1288	0	0	724.1288	0.000697	0	0	0.000697	0.114087	0	0	0.114087
Statewide Totals	2038	MDV	Aggregate	Aggregate	Electricity	219403.8	6495657.005	0	6495657	1054062	2507860	0	0	0	0	0	0	0	0	0.01432	0.011009	0.025329	0	0	0	0	0.057282	0.031454	0.088736	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2038	MDV	Aggregate	Aggregate	Plug-in Hyb	107965	4279859.666	1766021	2513839	446435.4	759254.2	0.01295	0	0.055836	0.068786	0.001111	0	0.000453	0.001564	0.009435	0.006673	0.017672	0.001209	0	0.000493	0.001701	0.037742	0.019065	0.058508	560.1757	0	40.58815	600.7639	0.001817	0	0.019556	0.021373	0.002189	0	0.009359	0.011549
Statewide Totals	2038	MH	Aggregate	Aggregate	Gasoline	50488.49	518456.4512	518456.5	0	5050.868	0	0.07084	0	0.002655	0.073495	0.000639	0	1.76E-06	0.000641	0.001715	0.008798	0.011154	0.000695	0	1.92E-06	0.000697	0.006858	0.025138	0.032693	1058.826	0	0.167522	1058.994	0.002263	0	0.000188	0.002452	0.007578	0	0.000304	0.007882
Statewide Totals	2038	MH	Aggregate	Aggregate	Diesel	32693.16	297675.0383	297675	0	3269.316	0	0.914552	0	0	0.914552	0.017119	0	0	0.017119	0.001313	0.005033	0.023464	0.017893	0	0	0.017893	0.00525	0.014379	0.037522	343.3605	0	0	343.3605	0.001138	0	0	0.001138	0.054097	0	0	0.054097
Statewide Totals	2038	MHDT	Aggregate	Aggregate	Gasoline	30950.67	1513915.407	1513915	0	619261	0	0.175242	0.002302	0.228545	0.406089	0.001914	0	0.000299	0.002213	0.005006	0.025663	0.032882	0.002082	0	0.000325	0.002406	0.020026	0.073323	0.095755	2538.269	16.70898	26.8764	2581.854	0.005741	0.009194	0.026572	0.041507	0.01427	0.000211	0.019781	0.034263
Statewide Totals	2038	MHDT	Aggregate	Aggregate	Diesel	259226.3	10486246.21	10486246	0	3120599	0	4.672307	2.227788	4.536003	11.4361	0.048363	0.000998	0	0.04936	0.034677	0.178692	0.262729	0.050549	0.001043	0	0.051592	0.138709	0.510548	0.700849	11828.25	571.1845	0	12399.43	0.003859	0.002393	0	0.006252	1.863545	0.08999	0	1.953536
Statewide Totals	2038	MHDT	Aggregate	Aggregate	Electricity	125805.9	6258987.596	0	6258988	1610914	6687885	0	0	0	0	0	0	0	0	0.020698	0.053365	0.074063	0	0	0	0	0.082792	0.15247	0.235262	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2038	MHDT	Aggregate	Aggregate	Natural Ga	4110.023	162627.3184	162627.3	0	36828.57	0	0.012661	0.029199	0	0.04186	0.000222	9.96E-05	0	0.000322	0.000538	0.002784	0.003643	0.000242	0.000108	0	0.00035	0.002151	0.007953	0.010454	156.5522	24.7572	0	181.3094	0.118805	0.071177	0	0.189982	0.031914	0.005047	0	0.036961
Statewide Totals	2038	OBUS	Aggregate	Aggregate	Gasoline	7692.919	250073.5406	250073.5	0	153919.9	0	0.07061	0.000459	0.062186	0.133254	0.000299	0	4.74E-05	0.000346	0.000827	0.004271	0.005443	0.000325	0	5.15E-05	0.000376	0.003308	0.012201	0.015886	428.6509	3.049475	5.03791	436.7383	0.002002	0.001591	0.005614	0.009208	0.003717	3.47E-05	0.004283	0.008035
Statewide Totals	2038	OBUS	Aggregate	Aggregate	Diesel	11685.03	769361.7126	769361.7	0	137958.3	0	0.886286	0.094045	0.174509	1.15484	0.01546	8.89E-05	0	0.015549	0.002544	0.018216	0.03631	0.016159	9.29E-05	0	0.016252	0.010177	0.052047	0.078476	1044.52	29.17592	0	1073.696	0.001384	0.000521	0	0.001905	0.164565	0.004597	0	0.169161
Statewide Totals	2038	OBUS	Aggregate	Aggregate	Electricity	2089.978	150941.1083	0	150941.1	41816.28	163285.2	0	0	0	0	0	0	0	0	0.000499	0.001288	0.001787	0	0	0	0	0.001997	0.003679	0.005676	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2038	OBUS	Aggregate	Aggregate	Natural Ga	975.8619	52032.41696	52032.42	0	8685.171	0	0.005252	0.001618	0	0.00687	6.75E-05	5.05E-06	0	7.26E-05	0.000172	0.000893	0.001138	7.34E-05	5.49E-06	0	7.89E-05	0.000688	0.002552	0.003319	47.70076	1.259914	0	48.96068	0.03807	0.004116	0	0.042186	0.009724	0.000257	0	0.009981
Statewide Totals	2038	SBUS	Aggregate	Aggregate	Gasoline	5835.368	302846.8545	302846.9	0	23341.47	0	0.056925	0.005163	0.022852	0.08494	0.000337	0	1.53E-05	0.000353	0.000668	0.005348	0.006368	0.000367	0	1.66E-05	0.000383	0.002671	0.015279	0.018334	271.3531	16.04796	1.348619	288.7496	0.000793	0.016104	0.001749	0.018646	0.005104	0.000485	0.002046	0.007635
Statewide Totals	2038	SBUS	Aggregate	Aggregate	Diesel	14095.48	293322.2738	293322.3	0	204102.5	0	0.371278	0.164839	0.148943	0.68506	0.002401	6.66E-05	0	0.002468	0.00097	0.005127	0.008565	0.00251	6.96E-05	0	0.00258	0.00388	0.014649	0.021108	354.5329	31.49627	0	386.0291	0.000413	0.000123	0	0.000536	0.055857	0.004962	0	0.060819
Statewide Totals	2038	SBUS	Aggregate	Aggregate	Electricity	6110.542	185798.7774	0	185798.8	77015.76	203159.2	0	0	0	0	0	0	0	0	0.000554	0.001637	0.002191	0	0	0	0	0.002215	0.004676	0.006892	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2038	SBUS	Aggregate	Aggregate	Natural Ga	5362.055	111296.2872	111296.3	0	77642.55	0	0.059712	0.030338	0	0.090049	0.000484	8.66E-05	0	0.00057	0.000368	0.001991	0.00293	0.000526	9.42E-05	0	0.00062	0.001472	0.00569	0.007782	180.5573	24.91217	0	205.4695	0.446529	0.080095	0	0.526625	0.036808	0.005079	0	0.041886
Statewide Totals	2038	UBUS	Aggregate	Aggregate	Gasoline	1993.389	178062.084	178062.1	0	7973.555	0	0.013146	0	0.003852	0.016998	0.000232	0	2.34E-06	0.000234	0.000418	0.00642	0.007071	0.000252	0	2.54E-06	0.000254	0.001671	0.018342	0.020268	173.402	0	0.416886	173.8189	0.000299	0	0.000445	0.000744	0.001345	0	0.000503	0.001849
Statewide Totals	2038	UBUS	Aggregate	Aggregate	Diesel	913.2037	95389.71741	95389.72	0	3652.815	0	0.03667	0	0	0.03667	0.000708	0	0	0.000708	0.000782	0.004021	0.005511	0.00074	0	0	0.00074	0.003127	0.01149	0.015356	118.1374	0	0	118.1374	0.000322	0	0	0.000322	0.018613	0	0	0.018613
Statewide Totals	2038	UBUS	Aggregate	Aggregate	Electricity	11180.04	1202037.985	0	1202038	44720.16	2313018	0	0	0	0	0	0	0	0	0.010335	0.025507	0.035842	0	0	0	0	0.041341	0.072876	0.114217	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2038	UBUS	Aggregate	Aggregate	Natural Ga	2581.235	294702.911	294702.9	0	10324.94	0	0.033727	0	0	0.033727	0.000313	0	0	0.000313	0.002577	0.012393	0.015283	0.000327	0	0	0.000327	0.010309	0.03541	0.046045	592.7922	0	0	592.7922	1.331452	0	0	1.331452	0.120845	0	0	0.120845
Statewide Totals	2039	HHDT	Aggregate	Aggregate	Gasoline	41.38491	4847.819836	4847.82	0	828.0293	0	0.012702	0	2.56E-05	0.012728	6.13E-06	0	4.09E-07	6.54E-06	2.67E-05	0.000168	0.000201	6.67E-06	0	4.44E-07	7.11E-06	0.000107	0.00048	0.000594	9.407744	0	0.040676	9.44842	0.000447	0	1.29E-07	0.000448	0.000586	0	1.49E-06	0.000588
Statewide Totals	2039	HHDT	Aggregate	Aggregate	Diesel	375037.1	54310648.99	54310649	0	6352022	0	77.59848	27.92784	18.13988	123.6662	1.547925	0.011462	0	1.559387	0.533884	1.723853	3.817124	1.617916	0.01198	0	1.629896	2.135535	4.925295	8.690725	77565.99	5279.553	0	82845.55	0.03137	0.127269	0	0.158639	12.22055	0.831796	0	13.05235
Statewide Totals	2039	HHDT	Aggregate	Aggregate	Electricity	69871.49	7619937.824	0	7619938	923922.8	13893109	0	0	0	0	0	0	0	0	0.072673	0.127874	0.200547	0	0	0	0	0.290692	0.365354	0.656047	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2039	HHDT	Aggregate	Aggregate	Natural Ga	20911.51	1291710.741	1291711	0	155210.1	0	0.502802	0.187532	0	0.690334	0.002246	0.000602	0	0.002848	0.012815	0.074692	0.090355	0.002443	0.000654	0	0.003097	0.051259	0.213407	0.267763	1612.796	201.1319	0	1813.928	1.221628	0.457364	0	1.678992	0.328779	0.041002	0	0.369781
Statewide Totals	2039	LDA	Aggregate	Aggregate	Gasoline	12539053	492024848.6	4.92E+08	0	58240175	0	11.47902	0	10.97556	22.45458	0.31393	0	0.060711	0.374641	1.08473	1.45796	2.917331	0.341428	0	0.066028	0.407456	4.338919	4.165601	8.911976	126188.4	0	3545.232	129733.6	0.627246	0	2.324196	2.951442	1.796106	0	1.67041	3.466516
Statewide Totals	2039	LDA	Aggregate	Aggregate	Diesel	10841.69	341745.5411	341745.5	0	46609.59	0	0.017228	0	0	0.017228	0.001004	0	0	0.001004	0.000753	0.001022	0.002779	0.001049	0	0	0.001049	0.003014	0.00292	0.006983	73.6477	0	0	73.6477	0.000148	0	0	0.000148	0.011603	0	0	0.011603
Statewide Totals	2039	LDA	Aggregate	Aggregate	Electricity	1606904	66772762.47	0	66772762	7621967	25779797	0	0	0	0	0	0	0	0	0.147209	0.113102	0.260311	0	0	0	0	0.588835	0.32315	0.911984	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2039	LDA	Aggregate	Aggregate	Plug-in Hyb	577006.6	23355296.28	9683302	13671995	2385922	4129350	0.07097	0	0.29857	0.369541	0.006215	0	0.002535	0.008749	0.05149	0.03635	0.096588	0.006759	0	0.002757	0.009516	0.205958	0.103856	0.31933	3067.903	0	148.6892	3216.592	0.009981	0	0.104877	0.114858	0.012092	0	0.050284	0.062376
Statewide Totals	2039	LDT1	Aggregate	Aggregate	Gasoline	1013975	35688993.85	35688994	0	4504498	0	1.322011	0	1.055913	2.377924	0.028542	0	0.005852	0.034395	0.078681	0.129035	0.242111	0.031043	0	0.006365	0.037408	0.314723	0.368671	0.720802	10881.4	0	331.4761	11212.88	0.071867	0	0.2311	0.302968	0.16314	0	0.144612	0.307752
Statewide Totals	2039	LDT1	Aggregate	Aggregate	Diesel	9.662423	374.7765241	374.7765	0	45.00378	0	2.17E-05	0	0	2.17E-05	1.91E-06	0	0	1.91E-06	8.26E-07	1.32E-06	4.06E-06	2E-06	0	0	2E-06	3.3E-06	3.77E-06	9.07E-06	0.144606	0	0	0.144606	3.06E-07	0	0	3.06E-07	2.28E-05	0	0	2.28E-05
Statewide Totals	2039	LDT1	Aggregate	Aggregate	Electricity	21381.57	920961.1391	0	920961.1	102925.2	355567	0	0	0	0	0	0	0	0	0.00203	0.001559	0.003589	0	0	0	0	0.008121	0.004454	0.012575	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2039	LDT1	Aggregate	Aggregate	Plug-in Hyb	16495.72	692379.577	282534.7	409844.9	68209.8	123785.4	0.002075	0	0.008524	0.010599	0.000156	0	5.93E-05	0.000216	0.001526	0.001081	0.002823	0.00017	0	6.45E-05	0.000235	0.006106	0.003087	0.009428	89.81217	0	4.791534	94.6037	0.000294	0	0.003001	0.003295	0.000355	0	0.001445	0.0018
Statewide Totals	2039	LDT2	Aggregate	Aggregate	Gasoline	7426168	282709067.5	2.83E+08	0	34304574	0	8.67601	0	8.145345	16.82136	0.189879	0	0.03658	0.226459	0.623267	0.999912	1.849639	0.20651	0	0.039784	0.246295	2.493069	2.856893	5.596256	87708.35	0	2572.251	90280.61	0.494715	0	1.729787	2.224502	1.166254	0	1.163531	2.329785
Statewide Totals	2039	LDT2	Aggregate	Aggregate	Diesel	27830.23	1071854.386	1071854	0	129505.5	0	0.036273	0	0	0.036273	0.004839	0	0	0.004839	0.002363	0.003782	0.010985	0.005058	0	0	0.005058	0.009452	0.010806	0.025317	307.8522	0	0	307.8522	0.000824	0	0	0.000824	0.048502	0	0	0.048502
Statewide Totals	2039	LDT2	Aggregate	Aggregate	Electricity	247086	7290954.787	0	7290955	1186399	2814910	0	0	0	0	0	0	0	0	0.016074	0.012347	0.02842	0	0	0	0	0.064295	0.035276	0.099571	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2039	LDT2	Aggregate	Aggregate	Plug-in Hyb	178818.3	7190258.346	2955501	4234758	739413.8	1279023	0.02169	0	0.09249	0.11418	0.001754	0	0.000701	0.002454	0.015852	0.011215	0.029521	0.001907	0	0.000762	0.002669	0.063407	0.032044	0.09812	938.1127	0	54.9727	993.0854	0.00305	0	0.032432	0.035482	0.003677	0	0.015537	0.019214
Statewide Totals	2039	LHDT1	Aggregate	Aggregate	Gasoline	398654.2	13892107.6	13892108	0	5939353	0	0.54665	0.011933	2.92906	3.487644	0.016911	0	0.000831	0.017742	0.030627	0.418057	0.466426	0.018392	0	0.000904	0.019296	0.122507	1.194447	1.336251	9922.744	48.29845	158.4385	10129.48	0.018272	0.039609	0.148518	0.206398	0.040542	0.001129	0.268166	0.309837
Statewide Totals	2039	LHDT1	Aggregate	Aggregate	Diesel	288004.6	9792440.149	9792440	0	3622735	0	5.477836	0.399507	0	5.877342	0.206512	0.008308	0	0.21482	0.032383	0.294685	0.541888	0.21585	0.008684	0	0.224533	0.129532	0.841957	1.196022	5861.049	38.15697	0	5899.206	0.042345	0.001619	0	0.043963	0.923411	0.006012	0	0.929422
Statewide Totals	2039	LHDT1	Aggregate	Aggregate	Electricity	236417.3	11669379.54	0	11669380	3308040	7076024	0	0	0	0	0	0	0	0	0.025727	0.175584	0.20131	0	0	0	0	0.102906	0.501668	0.604575	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2039	LHDT2	Aggregate	Aggregate	Gasoline	51713.8	1741171.547	1741172	0	770458.5	0	0.067048	0.001441	0.360674	0.429162	0.001989	0	8.46E-05	0.002073	0.003839	0.06113	0.067042	0.002163	0	9.2E-05	0.002255	0.015355	0.174657	0.192267	1386.808	7.261877	20.11324	1414.183	0.001867	0.004803	0.017369	0.024038	0.005708	0.000135	0.03261	0.038454
Statewide Totals	2039	LHDT2	Aggregate	Aggregate	Diesel	135567.8	4508629.603	4508630	0	1705273	0	2.885701	0.18972	0	3.075421	0.104352	0.003911	0	0.108264	0.01491	0.158292	0.281465	0.109071	0.004088	0	0.113159	0.059639	0.452262	0.62506	3155.835	29.04038	0	3184.875	0.021566	0.000762	0	0.022328	0.497203	0.004575	0	0.501778
Statewide Totals	2039	LHDT2	Aggregate	Aggregate	Electricity	60668.12	2879739.494	0	2879739	803471.1	1728449	0	0	0	0	0	0	0	0	0.006349	0.050552	0.056901	0	0	0	0	0.025395	0.144434	0.169829	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2039	MCY	Aggregate	Aggregate	Gasoline	740735.2	4106448.112	4106448	0	1481470	0	2.210359	0	0.13926	2.349619	0.009575	0	0.005276	0.014851	0.004527	0.019012	0.038389	0.010267	0	0.00565	0.015918	0.018106	0.054319	0.088343	857.722	0	65.0367	922.7587	0.662015	0	0.232045	0.894061	0.163679	0	0.00877	0.172449
Statewide Totals	2039	MDV	Aggregate	Aggregate	Gasoline	4405017	160570782.2	1.61E+08	0	20103409	0	6.045764	0	5.433319	11.47908	0.112759	0	0.022951	0.135709	0.353998	0.576059	1.065767	0.122635	0	0.024961	0.147596	1.415993	1.645884	3.209473	60713.11	0	1854.073	62567.18	0.315889	0	1.131497	1.447386	0.724498	0	0.718396	1.442895
Statewide Totals	2039	MDV	Aggregate	Aggregate	Diesel	52832.68	1852099.677	1852100	0	238293.9	0	0.039755	0	0	0.039755	0.003526	0	0	0.003526	0.004083	0.006705	0.014314	0.003686	0	0	0.003686	0.016333	0.019156	0.039175	708.2777	0	0	708.2777	0.000655	0	0	0.000655	0.111589	0	0	0.111589
Statewide Totals	2039	MDV	Aggregate	Aggregate	Electricity	228880.3	6689326.664	0	6689327	1095477	2582632	0	0	0	0	0	0	0	0	0.014747	0.011341	0.026088	0	0	0	0	0.05899	0.032402	0.091392	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2039	MDV	Aggregate	Aggregate	Plug-in Hyb	111801.2	4386634.618	1805907	2580728	462298	779456.7	0.013241	0	0.057822	0.071063	0.001105	0	0.000456	0.001561	0.009671	0.006842	0.018074	0.001202	0	0.000496	0.001698	0.038683	0.019549	0.05993	572.7738	0	41.91884	614.6927	0.001855	0	0.020216	0.022072	0.002233	0	0.009658	0.011891
Statewide Totals	2039	MH	Aggregate	Aggregate	Gasoline	49562.08	512426.955	512427	0	4958.19	0	0.066247	0	0.002564	0.068811	0.000636	0	1.75E-06	0.000638	0.001695	0.008696	0.011028	0.000692	0	1.9E-06	0.000693	0.006778	0.024845	0.032317	1046.39	0	0.164192	1046.554	0.002149	0	0.000184	0.002333	0.007327	0	0.000294	0.007621
Statewide Totals	2039	MH	Aggregate	Aggregate	Diesel	32346.18	295076.2186	295076.2	0	3234.618	0	0.877572	0	0	0.877572	0.015768	0	0	0.015768	0.001301	0.004988	0.022057	0.01648	0	0	0.01648	0.005204	0.014252	0.035937	340.4385	0	0	340.4385	0.001095	0	0	0.001095	0.053636	0	0	0.053636
Statewide Totals	2039	MHDT	Aggregate	Aggregate	Gasoline	29744.18	1445275.215	1445275	0	595121.6	0	0.157123	0.002169	0.219061	0.378353	0.001834	0	0.000288	0.002122	0.004779	0.024501	0.031403	0.001994	0	0.000314	0.002308	0.019118	0.070003	0.091429	2409.213	15.95296	25.61404	2450.78	0.005222	0.008835	0.025411	0.039467	0.013182	0.0002	0.01897	0.032352
Statewide Totals	2039	MHDT	Aggregate	Aggregate	Diesel	254277.1	10340344.53	10340345	0	3063047	0	4.390919	2.132434	4.37383	10.89718	0.046489	0.000921	0	0.04741	0.034195	0.176176	0.257781	0.048591	0.000962	0	0.049553	0.136779	0.50336	0.689693	11599.37	555.9529	0	12155.32	0.003675	0.00234	0	0.006016	1.827486	0.087591	0	1.915076
Statewide Totals	2039	MHDT	Aggregate	Aggregate	Electricity	138879.4	6831158.27	0	6831158	1778315	7298136	0	0	0	0	0	0	0	0	0.02259	0.058245	0.080835	0	0	0	0	0.090361	0.166415	0.256776	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2039	MHDT	Aggregate	Aggregate	Natural Ga	4059.471	160463.6092	160463.6	0	36440.18	0	0.012204	0.028783	0	0.040987	0.000221	9.91E-05	0	0.00032	0.000531	0.002746	0.003597	0.00024	0.000108	0	0.000348	0.002123	0.007847	0.010318	154.1949	24.44188	0	178.6367	0.117422	0.069839	0	0.187261	0.031434	0.004983	0	0.036416
Statewide Totals	2039	OBUS	Aggregate	Aggregate	Gasoline	7431.582	237239.4728	237239.5	0	148691.1	0	0.064986	0.00044	0.05791	0.123336	0.000284	0	4.55E-05	0.000329	0.000785	0.004051	0.005165	0.000308	0	4.95E-05	0.000358	0.003138	0.011575	0.015071	404.5147	2.937218	4.840264	412.2922	0.001866	0.001534	0.005385	0.008784	0.003445	3.33E-05	0.004009	0.007487
Statewide Totals	2039	OBUS	Aggregate	Aggregate	Diesel	11731.18	772398.105	772398.1	0	138298.8	0	0.856566	0.089691	0.169848	1.116104	0.014781	8.48E-05	0	0.014866	0.002554	0.018329	0.035749	0.015449	8.86E-05	0	0.015538	0.010217	0.052369	0.078124	1044.125	28.8521	0	1072.977	0.0013	0.00052	0	0.001819	0.164502	0.004546	0	0.169048
Statewide Totals	2039	OBUS	Aggregate	Aggregate	Electricity	2269.209	161163.0456	0	161163	45402.34	174350.3	0	0	0	0	0	0	0	0	0.000533	0.001375	0.001908	0	0	0	0	0.002132	0.003928	0.00606	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2039	OBUS	Aggregate	Aggregate	Natural Ga	986.7014	52362.15787	52362.16	0	8781.643	0	0.005182	0.001634	0	0.006816	6.85E-05	5.15E-06	0	7.36E-05	0.000173	0.000899	0.001146	7.45E-05	5.6E-06	0	8.01E-05	0.000693	0.002568	0.003341	47.85677	1.271898	0	49.12866	0.03839	0.004137	0	0.042527	0.009756	0.000259	0	0.010015
Statewide Totals	2039	SBUS	Aggregate	Aggregate	Gasoline	5601.113	290302.2114	290302.2	0	22404.45	0	0.054275	0.004887	0.022145	0.081306	0.000336	0	1.53E-05	0.000352	0.00064	0.005126	0.006118	0.000366	0	1.66E-05	0.000383	0.00256	0.014645	0.017588	258.535	15.31708	1.289112	275.1412	0.000758	0.015454	0.001683	0.017895	0.004851	0.000461	0.001977	0.007289
Statewide Totals	2039	SBUS	Aggregate	Aggregate	Diesel	13653.4	282650.3042	282650.3	0	197701.3	0	0.307191	0.145813	0.146903	0.599907	0.001997	5.38E-05	0	0.002051	0.000935	0.00494	0.007926	0.002087	5.62E-05	0	0.002144	0.003739	0.014115	0.019997	339.8652	30.15197	0	370.0172	0.000342	0.000119	0	0.000462	0.053546	0.00475	0	0.058296
Statewide Totals	2039	SBUS	Aggregate	Aggregate	Electricity	6758.419	204675.1032	0	204675.1	85198.91	223790.4	0	0	0	0	0	0	0	0	0.00061	0.001803	0.002413	0	0	0	0	0.00244	0.005151	0.007592	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2039	SBUS	Aggregate	Aggregate	Natural Ga	5289.709	108730.3605	108730.4	0	76594.98	0	0.056259	0.029883	0	0.086142	0.000472	8.65E-05	0	0.000559	0.00036	0.001945	0.002864	0.000514	9.41E-05	0	0.000608	0.001438	0.005559	0.007605	175.4452	24.6016	0	200.0468	0.431226	0.078454	0	0.50968	0.035766	0.005015	0	0.040781
Statewide Totals	2039	UBUS	Aggregate	Aggregate	Gasoline	1888.701	169131.3601	169131.4	0	7554.802	0	0.007921	0	0.003101	0.011022	0.000211	0	1.72E-06	0.000213	0.000385	0.006015	0.006613	0.00023	0	1.88E-06	0.000232	0.001538	0.017187	0.018957	146.7227	0	0.347263	147.07	0.000226	0	0.00034	0.000566	0.000937	0	0.000447	0.001384
Statewide Totals	2039	UBUS	Aggregate	Aggregate	Diesel	692.5845	72789.47327	72789.47	0	2770.338	0	0.029056	0	0	0.029056	0.000573	0	0	0.000573	0.000613	0.003062	0.004248	0.000599	0	0	0.000599	0.002451	0.008749	0.011799	91.51364	0	0	91.51364	0.000255	0	0	0.000255	0.014418	0	0	0.014418
Statewide Totals	2039	UBUS	Aggregate	Aggregate	Electricity	12374.77	1334230.296	0	1334230	49499.09	2568222	0	0	0	0	0	0	0	0	0.011427	0.028312	0.039739	0	0	0	0	0.045709	0.080891	0.1266	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2039	UBUS	Aggregate	Aggregate	Natural Ga	2062.713	234850.0282	234850	0	8250.851	0	0.027429	0	0	0.027429	0.000266	0	0	0.000266	0.002056	0.00985	0.012172	0.000278	0	0	0.000278	0.008225	0.028143	0.036646	476.5721	0	0	476.5721	1.059108	0	0	1.059108	0.097152	0	0	0.097152
Statewide Totals	2040	HHDT	Aggregate	Aggregate	Gasoline	39.87658	4658.980429	4658.98	0	797.8507	0	0.01189	0	5.58E-05	0.011945	5.92E-06	0	3.97E-07	6.31E-06	2.57E-05	0.000162	0.000194	6.43E-06	0	4.32E-07	6.87E-06	0.000103	0.000463	0.000573	8.983229	0	0.038823	9.022053	0.00043	0	1.11E-07	0.00043	0.000554	0	3.09E-06	0.000557
Statewide Totals	2040	HHDT	Aggregate	Aggregate	Diesel	380017.3	55464868.77	55464869	0	6468132	0	78.59107	28.44928	18.34309	125.3834	1.577876	0.011662	0	1.589538	0.545426	1.763161	3.898126	1.649221	0.012189	0	1.66141	2.181705	5.037603	8.880719	78813.79	5373.753	0	84187.54	0.031822	0.130086	0	0.161908	12.41714	0.846637	0	13.26378
Statewide Totals	2040	HHDT	Aggregate	Aggregate	Electricity	75911.52	8153464.859	0	8153465	997545.8	14866687	0	0	0	0	0	0	0	0	0.077708	0.13695	0.214657	0	0	0	0	0.31083	0.391284	0.702115	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2040	HHDT	Aggregate	Aggregate	Natural Ga	20706.72	1280367.579	1280368	0	154498.2	0	0.469991	0.185902	0	0.655892	0.002216	0.000608	0	0.002823	0.012702	0.073763	0.089289	0.00241	0.000661	0	0.003071	0.050809	0.210751	0.264631	1591.965	199.742	0	1791.707	1.176406	0.451967	0	1.628374	0.324533	0.040719	0	0.365251
Statewide Totals	2040	LDA	Aggregate	Aggregate	Gasoline	12570406	492838889.3	4.93E+08	0	58404644	0	11.28957	0	10.86771	22.15729	0.301987	0	0.058145	0.360133	1.086525	1.45996	2.906617	0.328439	0	0.063238	0.391677	4.346098	4.171314	8.90909	125844.4	0	3530.412	129374.8	0.612944	0	2.263828	2.876773	1.785178	0	1.664166	3.449344
Statewide Totals	2040	LDA	Aggregate	Aggregate	Diesel	10264.84	329214.8806	329214.9	0	44360.78	0	0.014805	0	0	0.014805	0.000855	0	0	0.000855	0.000726	0.000983	0.002564	0.000894	0	0	0.000894	0.002903	0.002808	0.006605	70.10114	0	0	70.10114	0.000132	0	0	0.000132	0.011044	0	0	0.011044
Statewide Totals	2040	LDA	Aggregate	Aggregate	Electricity	1635561	67512037.71	0	67512038	7744337	26065219	0	0	0	0	0	0	0	0	0.148839	0.114366	0.263205	0	0	0	0	0.595354	0.326761	0.922115	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2040	LDA	Aggregate	Aggregate	Plug-in Hyb	581462.6	23424598.33	9674382	13750216	2404348	4152975	0.070898	0	0.300885	0.371783	0.005971	0	0.002454	0.008425	0.051642	0.036471	0.096539	0.006495	0	0.002669	0.009163	0.20657	0.104202	0.319936	3064.802	0	149.2147	3214.017	0.009961	0	0.105551	0.115513	0.01206	0	0.050542	0.062602

Statewide Totals	2040	LDT1	Aggregate	Aggregate	Gasoline	1005802	35490910.75	35490911	0	4477502	0	1.208173	0	1.018282	2.226455	0.026668	0	0.005474	0.032142	0.078244	0.128171	0.238556	0.029004	0	0.005953	0.034957	0.312976	0.366202	0.714135	10738.06	0	325.6138	11063.67	0.064801	0	0.217373	0.282175	0.155575	0	0.141877	0.297452
Statewide Totals	2040	LDT1	Aggregate	Aggregate	Diesel	9.90247	381.2667887	381.2668	0	46.02657	0	2.07E-05	0	0	2.07E-05	1.92E-06	0	0	1.92E-06	8.41E-07	1.35E-06	4.1E-06	2E-06	0	0	2E-06	3.36E-06	3.85E-06	9.21E-06	0.146718	0	0	0.146718	3.09E-07	0	0	3.09E-07	2.31E-05	0	0	2.31E-05
Statewide Totals	2040	LDT1	Aggregate	Aggregate	Electricity	22508.22	956755.9176	0	956755.9	107948.6	369386.7	0	0	0	0	0	0	0	0	0.002109	0.00162	0.003729	0	0	0	0	0.008437	0.004629	0.013066	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2040	LDT1	Aggregate	Aggregate	Plug-in Hyb	17339.96	718325.932	292975.3	425350.6	71700.72	128468.6	0.002152	0	0.008961	0.011112	0.000161	0	6.17E-05	0.000222	0.001584	0.001121	0.002927	0.000175	0	6.71E-05	0.000242	0.006335	0.003204	0.009781	93.11745	0	5.03368	98.15113	0.000304	0	0.003149	0.003453	0.000367	0	0.001514	0.001881
Statewide Totals	2040	LDT2	Aggregate	Aggregate	Gasoline	7472298	283619292.3	2.84E+08	0	34499623	0	8.423501	0	8.122741	16.54624	0.182993	0	0.035262	0.218256	0.625274	1.003153	1.846683	0.199022	0	0.038351	0.237373	2.501096	2.866152	5.604621	87531.47	0	2568.791	90100.26	0.484249	0	1.702126	2.186375	1.15392	0	1.167402	2.321322
Statewide Totals	2040	LDT2	Aggregate	Aggregate	Diesel	28086.33	1077357.395	1077357	0	130556.2	0	0.036258	0	0	0.036258	0.004864	0	0	0.004864	0.002375	0.003803	0.011042	0.005084	0	0	0.005084	0.009501	0.010865	0.02545	308.011	0	0	308.011	0.000828	0	0	0.000828	0.048527	0	0	0.048527
Statewide Totals	2040	LDT2	Aggregate	Aggregate	Electricity	257247	7500005.489	0	7500005	1230977	2895621	0	0	0	0	0	0	0	0	0.016535	0.012704	0.029239	0	0	0	0	0.066139	0.036297	0.102436	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2040	LDT2	Aggregate	Aggregate	Plug-in Hyb	184048.6	7333967.935	3008697	4325271	761040.8	1306361	0.022077	0	0.0952	0.117277	0.001744	0	0.000704	0.002448	0.016169	0.011443	0.03006	0.001897	0	0.000766	0.002663	0.064675	0.032694	0.100032	954.8735	0	56.45435	1011.328	0.0031	0	0.033331	0.036432	0.003735	0	0.015943	0.019678
Statewide Totals	2040	LHDT1	Aggregate	Aggregate	Gasoline	387594.1	13460711.53	13460712	0	5774574	0	0.441202	0.011435	2.806746	3.259383	0.016247	0	0.000779	0.017026	0.029676	0.405075	0.451776	0.01767	0	0.000847	0.018517	0.118703	1.157356	1.294576	9565.09	46.79069	153.1843	9765.065	0.014953	0.038077	0.141756	0.194786	0.034915	0.001089	0.258782	0.294787
Statewide Totals	2040	LHDT1	Aggregate	Aggregate	Diesel	279651.5	9471571.84	9471572	0	3517664	0	4.800894	0.374634	0	5.175529	0.192329	0.008077	0	0.200406	0.031322	0.285029	0.516757	0.201025	0.008442	0	0.209467	0.125287	0.814368	1.149123	5650.312	36.8404	0	5687.152	0.039401	0.001572	0	0.040973	0.890209	0.005804	0	0.896013
Statewide Totals	2040	LHDT1	Aggregate	Aggregate	Electricity	258120.4	12468150.93	0	12468151	3611407	7562019	0	0	0	0	0	0	0	0	0.027488	0.187603	0.21509	0	0	0	0	0.10995	0.536008	0.645958	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2040	LHDT2	Aggregate	Aggregate	Gasoline	50076.47	1682114.544	1682115	0	746064.8	0	0.058216	0.001361	0.338193	0.39777	0.001928	0	8.01E-05	0.002008	0.003708	0.059057	0.064773	0.002097	0	8.71E-05	0.002184	0.014834	0.168733	0.185751	1330.777	6.999507	19.40252	1357.179	0.001661	0.004558	0.016371	0.02259	0.005157	0.000129	0.030986	0.036272
Statewide Totals	2040	LHDT2	Aggregate	Aggregate	Diesel	132779.4	4382017.759	4382018	0	1670198	0	2.678589	0.181418	0	2.860007	0.100018	0.003833	0	0.10385	0.014491	0.153847	0.272188	0.10454	0.004006	0	0.108546	0.057964	0.439562	0.606072	3056.541	28.33573	0	3084.877	0.020632	0.000746	0	0.021378	0.481559	0.004464	0	0.486024
Statewide Totals	2040	LHDT2	Aggregate	Aggregate	Electricity	66268.2	3080586.502	0	3080587	877501.7	1849156	0	0	0	0	0	0	0	0	0.006792	0.054078	0.060869	0	0	0	0	0.027166	0.154507	0.181673	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2040	MCY	Aggregate	Aggregate	Gasoline	744784.9	4109040.061	4109040	0	1489570	0	2.198444	0	0.136686	2.33513	0.009616	0	0.005331	0.014946	0.004529	0.019024	0.038499	0.010311	0	0.005709	0.016021	0.018118	0.054353	0.088492	857.7658	0	64.80363	922.5695	0.658123	0	0.23071	0.888832	0.163231	0	0.00864	0.171871
Statewide Totals	2040	MDV	Aggregate	Aggregate	Gasoline	4421312	160839364.4	1.61E+08	0	20174022	0	5.785238	0	5.390557	11.17579	0.108084	0	0.021929	0.130013	0.35459	0.577035	1.061639	0.117551	0	0.02385	0.141401	1.418361	1.648672	3.208434	60455.86	0	1845.695	62301.55	0.304569	0	1.10353	1.408099	0.710897	0	0.718741	1.429637
Statewide Totals	2040	MDV	Aggregate	Aggregate	Diesel	52182.28	1832197.581	1832198	0	235517.2	0	0.036521	0	0	0.036521	0.003197	0	0	0.003197	0.004039	0.006623	0.013859	0.003342	0	0	0.003342	0.016157	0.018922	0.038421	694.8813	0	0	694.8813	0.00062	0	0	0.00062	0.109479	0	0	0.109479
Statewide Totals	2040	MDV	Aggregate	Aggregate	Electricity	237628.6	6859905.59	0	6859906	1133317	2648490	0	0	0	0	0	0	0	0	0.015124	0.011633	0.026757	0	0	0	0	0.060494	0.033237	0.093731	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2040	MDV	Aggregate	Aggregate	Plug-in Hyb	115325.3	4480983.302	1841072	2639911	476870.2	797331.8	0.013498	0	0.059647	0.073145	0.001098	0	0.000458	0.001556	0.009879	0.006992	0.018427	0.001195	0	0.000498	0.001693	0.039516	0.019977	0.061186	583.8752	0	43.13734	627.0126	0.001889	0	0.02082	0.022709	0.002271	0	0.00993	0.012201
Statewide Totals	2040	MH	Aggregate	Aggregate	Gasoline	48713.74	506893.1693	506893.2	0	4873.322	0	0.062296	0	0.002473	0.064768	0.000633	0	1.73E-06	0.000635	0.001676	0.008602	0.010913	0.000689	0	1.89E-06	0.00069	0.006705	0.024576	0.031972	1034.991	0	0.161159	1035.152	0.002069	0	0.00018	0.002249	0.007106	0	0.000285	0.007391
Statewide Totals	2040	MH	Aggregate	Aggregate	Diesel	32038.8	292746.535	292746.5	0	3203.88	0	0.844183	0	0	0.844183	0.014487	0	0	0.014487	0.001291	0.004948	0.020726	0.015142	0	0	0.015142	0.005163	0.014139	0.034443	337.822	0	0	337.822	0.001057	0	0	0.001057	0.053224	0	0	0.053224
Statewide Totals	2040	MHDT	Aggregate	Aggregate	Gasoline	28631.58	1383265.692	1383266	0	572860.6	0	0.142151	0.002048	0.208973	0.353172	0.001761	0	0.000279	0.00204	0.004574	0.023451	0.030066	0.001915	0	0.000304	0.002219	0.018297	0.067004	0.087521	2293.556	15.26088	24.47063	2333.288	0.004808	0.008502	0.024333	0.037643	0.012251	0.00019	0.018183	0.030624
Statewide Totals	2040	MHDT	Aggregate	Aggregate	Diesel	249717.3	10214210.29	10214210	0	3010472	0	4.136071	2.044638	4.222694	10.4034	0.044783	0.00085	0	0.045633	0.033778	0.173997	0.253408	0.046808	0.000888	0	0.047696	0.135111	0.497135	0.679942	11397.01	541.8056	0	11938.82	0.003504	0.002292	0	0.005796	1.795604	0.085362	0	1.880965
Statewide Totals	2040	MHDT	Aggregate	Aggregate	Electricity	151920.9	7387000.367	0	7387000	1945014	7890755	0	0	0	0	0	0	0	0	0.024428	0.062987	0.087415	0	0	0	0	0.097713	0.179963	0.277676	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2040	MHDT	Aggregate	Aggregate	Natural Ga	4005.752	158366.8663	158366.9	0	36033.5	0	0.011781	0.028345	0	0.040126	0.000219	9.84E-05	0	0.000318	0.000524	0.00271	0.003552	0.000239	0.000107	0	0.000346	0.002095	0.007744	0.010184	151.8971	24.09853	0	175.9956	0.116042	0.068487	0	0.184529	0.030965	0.004913	0	0.035878
Statewide Totals	2040	OBUS	Aggregate	Aggregate	Gasoline	7186.576	225978.8631	225978.9	0	143789	0	0.060379	0.000422	0.055273	0.116075	0.00027	0	4.36E-05	0.000313	0.000747	0.003859	0.004919	0.000293	0	4.74E-05	0.000341	0.002989	0.011025	0.014355	383.4202	2.832126	4.656405	390.9088	0.001745	0.001481	0.005158	0.008384	0.003209	3.19E-05	0.003821	0.007062
Statewide Totals	2040	OBUS	Aggregate	Aggregate	Diesel	11786.85	775394.0674	775394.1	0	138787.6	0	0.827985	0.085772	0.165753	1.07951	0.01405	8.04E-05	0	0.01413	0.002564	0.018437	0.035132	0.014685	8.4E-05	0	0.014769	0.010257	0.052678	0.077704	1044.109	28.60581	0	1072.714	0.001206	0.000519	0	0.001726	0.1645	0.004507	0	0.169007
Statewide Totals	2040	OBUS	Aggregate	Aggregate	Electricity	2438.896	170331.3216	0	170331.3	48797.44	184276.3	0	0	0	0	0	0	0	0	0.000563	0.001453	0.002016	0	0	0	0	0.002253	0.004152	0.006405	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2040	OBUS	Aggregate	Aggregate	Natural Ga	997.7402	52650.26614	52650.27	0	8879.888	0	0.005138	0.001651	0	0.006788	6.92E-05	5.25E-06	0	7.45E-05	0.000174	0.000904	0.001152	7.53E-05	5.71E-06	0	8.1E-05	0.000696	0.002582	0.00336	47.98967	1.283754	0	49.27343	0.038656	0.004164	0	0.04282	0.009783	0.000262	0	0.010045
Statewide Totals	2040	SBUS	Aggregate	Aggregate	Gasoline	5324.019	275599.6902	275599.7	0	21296.07	0	0.050441	0.004568	0.020917	0.075925	0.000335	0	1.53E-05	0.00035	0.000608	0.004866	0.005823	0.000364	0	1.66E-05	0.000381	0.00243	0.013903	0.016714	243.6312	14.45962	1.219001	259.3098	0.000717	0.014688	0.0016	0.017004	0.004513	0.000434	0.001869	0.006816
Statewide Totals	2040	SBUS	Aggregate	Aggregate	Diesel	13217.72	272312.9311	272312.9	0	191392.6	0	0.253418	0.129746	0.143917	0.527081	0.001667	4.45E-05	0	0.001712	0.000901	0.004759	0.007372	0.001743	4.65E-05	0	0.001789	0.003602	0.013598	0.01899	325.7531	28.84533	0	354.5984	0.000278	0.000115	0	0.000393	0.051323	0.004545	0	0.055867
Statewide Totals	2040	SBUS	Aggregate	Aggregate	Electricity	7420.965	223717.9361	0	223717.9	93584.16	244608.8	0	0	0	0	0	0	0	0	0.000667	0.001971	0.002638	0	0	0	0	0.002667	0.005631	0.008298	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2040	SBUS	Aggregate	Aggregate	Natural Ga	5183.322	105687.8665	105687.9	0	75054.5	0	0.05237	0.02923	0	0.0816	0.000459	8.6E-05	0	0.000545	0.00035	0.001891	0.002786	0.000499	9.36E-05	0	0.000593	0.001398	0.005403	0.007394	169.4513	24.13337	0	193.5847	0.413565	0.076233	0	0.489797	0.034544	0.00492	0	0.039464
Statewide Totals	2040	UBUS	Aggregate	Aggregate	Gasoline	1778.493	162429.5009	162429.5	0	7113.972	0	0.00334	0	0.002279	0.005618	0.000196	0	1.09E-06	0.000197	0.000359	0.005706	0.006261	0.000213	0	1.18E-06	0.000214	0.001434	0.016302	0.017951	125.5445	0	0.274374	125.8189	0.000167	0	0.000226	0.000393	0.000575	0	0.000386	0.000962
Statewide Totals	2040	UBUS	Aggregate	Aggregate	Diesel	554.9125	58293.98038	58293.98	0	2219.65	0	0.022905	0	0	0.022905	0.000465	0	0	0.000465	0.00048	0.002447	0.003392	0.000486	0	0	0.000486	0.001921	0.006992	0.009398	72.38933	0	0	72.38933	0.000203	0	0	0.000203	0.011405	0	0	0.011405
Statewide Totals	2040	UBUS	Aggregate	Aggregate	Electricity	13356.36	1438022.127	0	1438022	53425.44	2770884	0	0	0	0	0	0	0	0	0.0123	0.030514	0.042814	0	0	0	0	0.049201	0.087183	0.136384	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2040	UBUS	Aggregate	Aggregate	Natural Ga	1679.65	193040.2454	193040.2	0	6718.598	0	0.023174	0	0	0.023174	0.000235	0	0	0.000235	0.001708	0.008073	0.010015	0.000245	0	0	0.000245	0.006832	0.023065	0.030142	394.5598	0	0	394.5598	0.873002	0	0	0.873002	0.080434	0	0	0.080434
Statewide Totals	2041	HHDT	Aggregate	Aggregate	Gasoline	38.40186	4481.503852	4481.504	0	768.3445	0	0.011149	0	0.000102	0.011251	5.71E-06	0	3.85E-07	6.09E-06	2.47E-05	0.000156	0.000187	6.21E-06	0	4.19E-07	6.63E-06	9.88E-05	0.000447	0.000553	8.590738	0	0.037158	8.627896	0.000412	0	1.02E-07	0.000412	0.000524	0	5.49E-06	0.000529
Statewide Totals	2041	HHDT	Aggregate	Aggregate	Diesel	385544	56691481.57	56691482	0	6594813	0	79.73178	29.03176	18.57441	127.338	1.609999	0.011889	0	1.621888	0.557675	1.80428	3.983843	1.682796	0.012427	0	1.695223	2.230701	5.155085	9.081009	80211.43	5480.344	0	85691.77	0.032335	0.133136	0	0.16547	12.63734	0.86343	0	13.50077
Statewide Totals	2041	HHDT	Aggregate	Aggregate	Electricity	81913.81	8666517.529	0	8666518	1070377	15802944	0	0	0	0	0	0	0	0	0.082546	0.145675	0.228221	0	0	0	0	0.330184	0.416214	0.746398	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2041	HHDT	Aggregate	Aggregate	Natural Ga	20503.16	1269154.452	1269154	0	153826.2	0	0.438854	0.184571	0	0.623425	0.002179	0.000614	0	0.002792	0.012591	0.072838	0.088221	0.00237	0.000667	0	0.003037	0.050364	0.208108	0.261509	1571.991	198.4261	0	1770.418	1.138065	0.447461	0	1.585526	0.320461	0.04045	0	0.360911
Statewide Totals	2041	LDA	Aggregate	Aggregate	Gasoline	12607994	493685636.8	4.94E+08	0	58591151	0	11.12321	0	10.76944	21.89265	0.292174	0	0.056054	0.348228	1.088391	1.45995	2.89657	0.317766	0	0.060964	0.37873	4.353565	4.171286	8.903581	125570.9	0	3520.661	129091.5	0.599864	0	2.210882	2.810746	1.775944	0	1.659557	3.435501
Statewide Totals	2041	LDA	Aggregate	Aggregate	Diesel	9820.291	319813.3532	319813.4	0	42638.08	0	0.012959	0	0	0.012959	0.000741	0	0	0.000741	0.000705	0.000952	0.002398	0.000775	0	0	0.000775	0.00282	0.002719	0.006314	67.39928	0	0	67.39928	0.000119	0	0	0.000119	0.010619	0	0	0.010619
Statewide Totals	2041	LDA	Aggregate	Aggregate	Electricity	1661159	68140176.49	0	68140176	7853140	26307732	0	0	0	0	0	0	0	0	0.150223	0.115441	0.265664	0	0	0	0	0.600893	0.329831	0.930724	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2041	LDA	Aggregate	Aggregate	Plug-in Hyb	585406.4	23480451.9	9666384	13814068	2420655	4172260	0.070745	0	0.302934	0.373679	0.005758	0	0.002382	0.00814	0.051766	0.036551	0.096457	0.006262	0	0.002591	0.008853	0.207062	0.104433	0.320348	3059.175	0	149.6866	3208.862	0.00992	0	0.106148	0.116068	0.012019	0	0.05077	0.062789
Statewide Totals	2041	LDT1	Aggregate	Aggregate	Gasoline	998776.3	35320741.8	35320742	0	4455256	0	1.106297	0	0.982131	2.088428	0.025346	0	0.005177	0.030524	0.077869	0.127225	0.235618	0.027566	0	0.005631	0.033197	0.311476	0.363501	0.708174	10609.99	0	320.4921	10930.48	0.05851	0	0.204655	0.263165	0.148888	0	0.139337	0.288226
Statewide Totals	2041	LDT1	Aggregate	Aggregate	Diesel	10.12152	386.9878607	386.9879	0	46.95362	0	1.97E-05	0	0	1.97E-05	1.92E-06	0	0	1.92E-06	8.53E-07	1.37E-06	4.14E-06	2.01E-06	0	0	2.01E-06	3.41E-06	3.91E-06	9.32E-06	0.148535	0	0	0.148535	3.11E-07	0	0	3.11E-07	2.34E-05	0	0	2.34E-05
Statewide Totals	2041	LDT1	Aggregate	Aggregate	Electricity	23576.38	989077.2832	0	989077.3	112655.8	381865.5	0	0	0	0	0	0	0	0	0.002181	0.001675	0.003856	0	0	0	0	0.008722	0.004787	0.013509	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2041	LDT1	Aggregate	Aggregate	Plug-in Hyb	18135.31	741807.2287	302421.5	439385.8	74989.51	132707.6	0.002218	0	0.009372	0.01159	0.000164	0	6.39E-05	0.000228	0.001635	0.001158	0.003021	0.000179	0	6.95E-05	0.000248	0.006542	0.003308	0.010098	96.02502	0	5.26171	101.2867	0.000313	0	0.003288	0.003601	0.000377	0	0.001578	0.001955
Statewide Totals	2041	LDT2	Aggregate	Aggregate	Gasoline	7516537	284435079	2.84E+08	0	34685784	0	8.196577	0	8.10067	16.29725	0.177436	0	0.034193	0.211629	0.627072	1.004621	1.843323	0.192978	0	0.037188	0.230166	2.50829	2.870347	5.608802	87373.1	0	2567.087	89940.19	0.474518	0	1.67801	2.152528	1.14289	0	1.171124	2.314014
Statewide Totals	2041	LDT2	Aggregate	Aggregate	Diesel	28322.12	1082122.131	1082122	0	131519.6	0	0.036179	0	0	0.036179	0.004881	0	0	0.004881	0.002386	0.003815	0.011082	0.005102	0	0	0.005102	0.009543	0.0109	0.025545	308.1063	0	0	308.1063	0.000828	0	0	0.000828	0.048542	0	0	0.048542
Statewide Totals	2041	LDT2	Aggregate	Aggregate	Electricity	266473.1	7681227.459	0	7681227	1271079	2965588	0	0	0	0	0	0	0	0	0.016934	0.013014	0.029948	0	0	0	0	0.067737	0.037183	0.10492	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2041	LDT2	Aggregate	Aggregate	Plug-in Hyb	188756.4	7458119.862	3054658	4403462	780507.7	1329977	0.022388	0	0.097639	0.120028	0.001733	0	0.000706	0.00244	0.016442	0.011635	0.030517	0.001885	0	0.000768	0.002653	0.065769	0.033243	0.101666	968.5581	0	57.7868	1026.345	0.003137	0	0.034138	0.037275	0.003779	0	0.016307	0.020086
Statewide Totals	2041	LHDT1	Aggregate	Aggregate	Gasoline	377472.9	13069299.26	13069299	0	5623784	0	0.405352	0.010986	2.691333	3.107671	0.015776	0	0.000743	0.016519	0.028813	0.393296	0.438627	0.017158	0	0.000808	0.017966	0.115251	1.123702	1.256919	9245.551	45.42295	148.5764	9439.551	0.014192	0.036664	0.13563	0.186487	0.032511	0.001052	0.249644	0.283206
Statewide Totals	2041	LHDT1	Aggregate	Aggregate	Diesel	271712.3	9175711.886	9175712	0	3417799	0	4.209088	0.351794	0	4.560882	0.180285	0.007856	0	0.18814	0.030343	0.276126	0.494609	0.188436	0.008211	0	0.196647	0.121374	0.78893	1.106951	5455.901	35.60228	0	5491.503	0.036897	0.001527	0	0.038424	0.859579	0.005609	0	0.865189
Statewide Totals	2041	LHDT1	Aggregate	Aggregate	Electricity	279117.7	13206410.62	0	13206411	3904800	8011420	0	0	0	0	0	0	0	0	0.029115	0.198711	0.227826	0	0	0	0	0.116461	0.567745	0.684206	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2041	LHDT2	Aggregate	Aggregate	Gasoline	48557.84	1628328.296	1628328	0	723439.5	0	0.052706	0.001289	0.317769	0.371765	0.001877	0	7.67E-05	0.001953	0.00359	0.057168	0.062712	0.002041	0	8.34E-05	0.002125	0.014359	0.163338	0.179822	1280.515	6.757675	18.75345	1306.027	0.001554	0.004334	0.015474	0.021363	0.004778	0.000123	0.029489	0.03439
Statewide Totals	2041	LHDT2	Aggregate	Aggregate	Diesel	130106.3	4265131.167	4265131	0	1636574	0	2.484323	0.173818	0	2.65814	0.096468	0.003757	0	0.100225	0.014105	0.149743	0.264072	0.10083	0.003927	0	0.104757	0.056418	0.427837	0.589011	2965.567	27.66695	0	2993.234	0.019846	0.000731	0	0.020577	0.467226	0.004359	0	0.471585
Statewide Totals	2041	LHDT2	Aggregate	Aggregate	Electricity	71701.03	3267050.976	0	3267051	949306.6	1961250	0	0	0	0	0	0	0	0	0.007203	0.057351	0.064553	0	0	0	0	0.02881	0.163859	0.19267	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2041	MCY	Aggregate	Aggregate	Gasoline	748607	4111167.779	4111168	0	1497214	0	2.186916	0	0.13407	2.320987	0.009636	0	0.005378	0.015013	0.004532	0.019034	0.038578	0.010333	0	0.00576	0.016093	0.018127	0.054381	0.088602	857.441	0	64.5574	921.9984	0.653685	0	0.229381	0.883066	0.162788	0	0.008508	0.171296
Statewide Totals	2041	MDV	Aggregate	Aggregate	Gasoline	4439114	161110283.8	1.61E+08	0	20248593	0	5.608355	0	5.357673	10.96603	0.104476	0	0.021176	0.125653	0.355188	0.577185	1.058026	0.113628	0	0.023031	0.136659	1.42075	1.649101	3.20651	60236.99	0	1840.076	62077.06	0.298814	0	1.083702	1.382517	0.701202	0	0.719445	1.420647
Statewide Totals	2041	MDV	Aggregate	Aggregate	Diesel	51650.73	1816042.347	1816042	0	233277	0	0.033969	0	0	0.033969	0.002921	0	0	0.002921	0.004004	0.006546	0.013471	0.003053	0	0	0.003053	0.016015	0.018703	0.037771	683.6679	0	0	683.6679	0.000589	0	0	0.000589	0.107712	0	0	0.107712
Statewide Totals	2041	MDV	Aggregate	Aggregate	Electricity	245679.2	7009301.533	0	7009302	1167785	2706169	0	0	0	0	0	0	0	0	0.015453	0.011889	0.027342	0	0	0	0	0.061811	0.03397	0.095781	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2041	MDV	Aggregate	Aggregate	Plug-in Hyb	118563.6	4564137.696	1872049	2692089	490260.3	813091.1	0.013709	0	0.061324	0.075032	0.001091	0	0.00046	0.00155	0.010062	0.007121	0.018734	0.001186	0	0.0005	0.001686	0.040249	0.020346	0.062281	593.1524	0	44.25592	637.4083	0.001914	0	0.021373	0.023286	0.002301	0	0.010178	0.012479
Statewide Totals	2041	MH	Aggregate	Aggregate	Gasoline	48033.51	502319.2936	502319.3	0	4805.273	0	0.059527	0	0.002388	0.061915	0.000631	0	1.73E-06	0.000633	0.001661	0.008524	0.010818	0.000687	0	1.88E-06	0.000688	0.006645	0.024354	0.031687	1025.581	0	0.158799	1025.739	0.002014	0	0.000177	0.002191	0.006943	0	0.000276	0.007219
Statewide Totals	2041	MH	Aggregate	Aggregate	Diesel	31737.21	290498.1529	290498.2	0	3173.721	0	0.813268	0	0	0.813268	0.013247	0	0	0.013247	0.001281	0.00491	0.019439	0.013846	0	0	0.013846	0.005124	0.014029	0.032999	335.2983	0	0	335.2983	0.00102	0	0	0.00102	0.052826	0	0	0.052826
Statewide Totals	2041	MHDT	Aggregate	Aggregate	Gasoline	27577.65	1327086.097	1327086	0	551773.7	0	0.128826	0.001935	0.198764	0.329525	0.001694	0	0.000271	0.001965	0.004389	0.0225	0.028854	0.001843	0	0.000294	0.002137	0.017554	0.064287	0.083978	2189.531	14.61009	23.40232	2227.544	0.004423	0.00819	0.023329	0.035941	0.011464	0.00018	0.017248	0.028892
Statewide Totals	2041	MHDT	Aggregate	Aggregate	Diesel	245696	10105528.88	10105529	0	2964607	0	3.912317	1.966976	4.084668	9.963961	0.043346	0.000797	0	0.044143	0.033418	0.172117	0.249678	0.045306	0.000833	0	0.046139	0.133673	0.491762	0.671574	11218.46	529.0816	0	11747.54	0.003362	0.00225	0	0.005612	1.767473	0.083357	0	1.85083
Statewide Totals	2041	MHDT	Aggregate	Aggregate	Electricity	164935.6	7929344.912	0	7929345	2111030	8468715	0	0	0	0	0	0	0	0	0.026222	0.067613	0.093835	0	0	0	0	0.104887	0.19318	0.298068	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2041	MHDT	Aggregate	Aggregate	Natural Ga	3950.847	156314.2078	156314.2	0	35627.62	0	0.011373	0.027895	0	0.039268	0.000218	9.76E-05	0	0.000315	0.000517	0.002675	0.003507	0.000237	0.000106	0	0.000343	0.002068	0.007643	0.010054	149.6641	23.74566	0	173.4098	0.114701	0.067115	0	0.181816	0.03051	0.004841	0	0.035351
Statewide Totals	2041	OBUS	Aggregate	Aggregate	Gasoline	6976.769	216478.7677	216478.8	0	139591.2	0	0.057323	0.000407	0.053226	0.110956	0.000259	0	4.23E-05	0.000301	0.000716	0.003696	0.004713	0.000281	0	4.6E-05	0.000327	0.002864	0.010561	0.013752	365.7256	2.742167	4.504103	372.9718	0.001661	0.001435	0.004993	0.008089	0.003063	3.07E-05	0.003684	0.006778
Statewide Totals	2041	OBUS	Aggregate	Aggregate	Diesel	11852.56	778398.0709	778398.1	0	139392.1	0	0.804806	0.082359	0.162342	1.049508	0.013392	7.65E-05	0	0.013468	0.002574	0.01854	0.034583	0.013997	8E-05	0	0.014077	0.010296	0.052973	0.077346	1044.749	28.42111	0	1073.17	0.00112	0.000519	0	0.001639	0.164601	0.004478	0	0.169078
Statewide Totals	2041	OBUS	Aggregate	Aggregate	Electricity	2598.715	178497.3348	0	178497.3	51995.1	193118.9	0	0	0	0	0	0	0	0	0.00059	0.001523	0.002113	0	0	0	0	0.002361	0.004351	0.006712	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2041	OBUS	Aggregate	Aggregate	Natural Ga	1007.806	52857.76945	52857.77	0	8969.474	0	0.005106	0.001666	0	0.006773	6.98E-05	5.33E-06	0	7.51E-05	0.000175	0.000907	0.001157	7.59E-05	5.79E-06	0	8.17E-05	0.000699	0.002593	0.003374	48.0829	1.294657	0	49.37755	0.038855	0.004191	0	0.043047	0.009802	0.000264	0	0.010066
Statewide Totals	2041	SBUS	Aggregate	Aggregate	Gasoline	4986.021	257901.0472	257901	0	19944.08	0	0.044943	0.004185	0.01871	0.067839	0.000332	0	1.52E-05	0.000347	0.000569	0.004553	0.005468	0.000361	0	1.66E-05	0.000377	0.002274	0.013008	0.015659	225.7723	13.42132	1.13458	240.3282	0.000665	0.013755	0.00149	0.01591	0.004066	0.000404	0.001692	0.006161
Statewide Totals	2041	SBUS	Aggregate	Aggregate	Diesel	12780.6	262261.1546	262261.2	0	185063.1	0	0.208043	0.116393	0.139783	0.464218	0.001403	3.81E-05	0	0.001441	0.000867	0.004584	0.006892	0.001466	3.99E-05	0	0.001506	0.003469	0.013096	0.018071	312.2728	27.56557	0	339.8384	0.00022	0.000111	0	0.000331	0.049199	0.004343	0	0.053542
Statewide Totals	2041	SBUS	Aggregate	Aggregate	Electricity	8094.399	242834.9479	0	242834.9	102117.4	265510.1	0	0	0	0	0	0	0	0	0.000724	0.002139	0.002863	0	0	0	0	0.002895	0.006112	0.009007	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2041	SBUS	Aggregate	Aggregate	Natural Ga	5043.699	102304.3777	102304.4	0	73032.76	0	0.048237	0.028383	0	0.07662	0.000444	8.51E-05	0	0.00053	0.000338	0.00183	0.002698	0.000483	9.26E-05	0	0.000576	0.001353	0.00523	0.007159	162.8504	23.51304	0	186.3634	0.394391	0.073447	0	0.467838	0.033198	0.004793	0	0.037991
Statewide Totals	2041	UBUS	Aggregate	Aggregate	Gasoline	1806.473	165771.9901	165772	0	7225.891	0	0.003261	0	0.002267	0.005528	0.000199	0	1.09E-06	0.000201	0.000366	0.005822	0.006389	0.000217	0	1.19E-06	0.000218	0.001463	0.016635	0.018317	127.5865	0	0.276561	127.8631	0.000164	0	0.000227	0.000391	0.000571	0	0.000387	0.000958
Statewide Totals	2041	UBUS	Aggregate	Aggregate	Diesel	448.93	47826.57688	47826.58	0	1795.72	0	0.01892	0	0	0.01892	0.000397	0	0	0.000397	0.000393	0.002003	0.002793	0.000415	0	0	0.000415	0.001572	0.005722	0.007709	59.29861	0	0	59.29861	0.00017	0	0	0.00017	0.009343	0	0	0.009343
Statewide Totals	2041	UBUS	Aggregate	Aggregate	Electricity	14030.61	1512012.563	0	1512013	56122.45	2915178	0	0	0	0	0	0	0	0	0.01296	0.032084	0.045044	0	0	0	0	0.051838	0.091669	0.143507	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2041	UBUS	Aggregate	Aggregate	Natural Ga	1433.936	166952.0676	166952.1	0	5735.745	0	0.020529	0	0	0.020529	0.000244	0	0	0.000244	0.001467	0.006962	0.008674	0.000255	0	0	0.000255	0.005869	0.019893	0.026017	341.2632	0	0	341.2632	0.744756	0	0	0.744756	0.069569	0	0	0.069569
Statewide Totals	2042	HHDT	Aggregate	Aggregate	Gasoline	36.97259	4319.704493	4319.704	0	739.7475	0	0.010388	0	0.000167	0.010556	5.52E-06	0	3.73E-07	5.89E-06	2.38E-05	0.000151	0.000181	6E-06	0	4.06E-07	6.4E-06	9.52E-05	0.000432	0.000534	8.237532	0	0.035549	8.273082	0.000395	0	1.02E-07	0.000395	0.000488	0	9.47E-06	0.000497
Statewide Totals	2042	HHDT	Aggregate	Aggregate	Diesel	391634	57995762.61	57995763	0	6731647	0	81.05347	29.67175	18.83679	129.562	1.644804	0.012143	0	1.656947	0.57068	1.847474	4.075101	1.719175	0.012692	0	1.731867	2.282719	5.278496	9.293082	81761.44	5598.089	0	87359.53	0.032909	0.136399	0	0.169308	12.88155	0.881981	0	13.76353
Statewide Totals	2042	HHDT	Aggregate	Aggregate	Electricity	87803.22	9155182.257	0	9155182	1141565	16694771	0	0	0	0	0	0	0	0	0.087153	0.153967	0.241119	0	0	0	0	0.34861	0.439905	0.788515	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2042	HHDT	Aggregate	Aggregate	Natural Ga	20308.23	1258460.494	1258460	0	153288.7	0	0.40934	0.1837	0	0.59304	0.002138	0.00062	0	0.002757	0.012485	0.07192	0.087162	0.002325	0.000674	0	0.002999	0.04994	0.205485	0.258424	1553.274	197.3005	0	1750.574	1.104882	0.444149	0	1.549032	0.316645	0.040221	0	0.356866
Statewide Totals	2042	LDA	Aggregate	Aggregate	Gasoline	12646467	494580637.5	4.95E+08	0	58783069	0	10.98642	0	10.68152	21.66793	0.284465	0	0.05425	0.338715	1.090364	1.462273	2.891353	0.309382	0	0.059002	0.368384	4.361458	4.177923	8.907765	125429.3	0	3514.242	128943.5	0.589888	0	2.165768	2.755656	1.768897	0	1.656075	3.424972
Statewide Totals	2042	LDA	Aggregate	Aggregate	Diesel	9481.289	312813.3409	312813.3	0	41332.57	0	0.011461	0	0	0.011461	0.000652	0	0	0.000652	0.00069	0.00093	0.002271	0.000681	0	0	0.000681	0.002759	0.002656	0.006096	65.37401	0	0	65.37401	0.00011	0	0	0.00011	0.0103	0	0	0.0103
Statewide Totals	2042	LDA	Aggregate	Aggregate	Electricity	1684038	68682141.85	0	68682142	7949978	26516975	0	0	0	0	0	0	0	0	0.151418	0.116368	0.267786	0	0	0	0	0.605673	0.33248	0.938152	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2042	LDA	Aggregate	Aggregate	Plug-in Hyb	588943.2	23529554.48	9661373	13868182	2435280	4188604	0.070702	0	0.304771	0.375473	0.005588	0	0.00232	0.007908	0.051874	0.036636	0.096418	0.006078	0	0.002523	0.0086	0.207495	0.104675	0.32077	3057.344	0	150.1295	3207.474	0.009907	0	0.106681	0.116588	0.011998	0	0.050973	0.062971
Statewide Totals	2042	LDT1	Aggregate	Aggregate	Gasoline	992033	35170081.12	35170081	0	4435128	0	1.020728	0	0.949029	1.969756	0.02419	0	0.004904	0.029095	0.077537	0.126553	0.233185	0.026309	0	0.005334	0.031643	0.310147	0.36158	0.70337	10498.61	0	315.8919	10814.5	0.053531	0	0.193574	0.247105	0.143126	0	0.136994	0.28012
Statewide Totals	2042	LDT1	Aggregate	Aggregate	Diesel	10.32471	392.0991119	392.0991	0	47.80188	0	1.9E-05	0	0	1.9E-05	1.93E-06	0	0	1.93E-06	8.64E-07	1.39E-06	4.18E-06	2.01E-06	0	0	2.01E-06	3.46E-06	3.97E-06	9.44E-06	0.150188	0	0	0.150188	3.13E-07	0	0	3.13E-07	2.37E-05	0	0	2.37E-05
Statewide Totals	2042	LDT1	Aggregate	Aggregate	Electricity	24581.4	1018199.85	0	1018200	117037.4	393109.2	0	0	0	0	0	0	0	0	0.002245	0.001725	0.00397	0	0	0	0	0.008979	0.004929	0.013908	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2042	LDT1	Aggregate	Aggregate	Plug-in Hyb	18881.23	763065.7238	310971.5	452094.2	78073.88	136545.9	0.002281	0	0.009758	0.012039	0.000167	0	6.6E-05	0.000233	0.001682	0.001191	0.003107	0.000182	0	7.18E-05	0.000254	0.006729	0.003404	0.010387	98.72753	0	5.475482	104.203	0.000321	0	0.003417	0.003738	0.000387	0	0.001637	0.002024
Statewide Totals	2042	LDT2	Aggregate	Aggregate	Gasoline	7554642	285142473.8	2.85E+08	0	34851810	0	7.94492	0	8.062978	16.0079	0.172786	0	0.033224	0.20601	0.628632	1.007067	1.841709	0.18792	0	0.036134	0.224055	2.514528	2.877334	5.615916	87253.25	0	2565.265	89818.52	0.464651	0	1.653924	2.118575	1.130497	0	1.173659	2.304157
Statewide Totals	2042	LDT2	Aggregate	Aggregate	Diesel	28539.14	1086387.355	1086387	0	132403.9	0	0.036154	0	0	0.036154	0.004899	0	0	0.004899	0.002395	0.003831	0.011125	0.005121	0	0	0.005121	0.00958	0.010945	0.025646	308.3114	0	0	308.3114	0.000831	0	0	0.000831	0.048575	0	0	0.048575
Statewide Totals	2042	LDT2	Aggregate	Aggregate	Electricity	274800.1	7838140.638	0	7838141	1306943	3026169	0	0	0	0	0	0	0	0	0.01728	0.013283	0.030563	0	0	0	0	0.069121	0.037951	0.107071	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2042	LDT2	Aggregate	Aggregate	Plug-in Hyb	192995.6	7566282.42	3094868	4471415	798036.7	1350500	0.02268	0	0.099837	0.122517	0.001726	0	0.000708	0.002434	0.016681	0.011806	0.030921	0.001877	0	0.000771	0.002648	0.066723	0.033732	0.103103	981.1939	0	58.9883	1040.182	0.003174	0	0.034862	0.038037	0.003821	0	0.016631	0.020452

Statewide Totals	2042	LHDT1	Aggregate	Aggregate	Gasoline	367453.1	12705249.08	12705249	0	5474504	0	0.371026	0.010552	2.581766	2.963345	0.015321	0	0.000703	0.016024	0.02801	0.38234	0.426375	0.016663	0	0.000765	0.017428	0.112041	1.092401	1.22187	8949.411	44.07885	144.0839	9137.573	0.013483	0.035313	0.129497	0.178293	0.030229	0.001015	0.240974	0.272219
Statewide Totals	2042	LHDT1	Aggregate	Aggregate	Diesel	263854.1	8898710.576	8898711	0	3318952	0	3.679673	0.329977	0	4.00965	0.168733	0.007637	0	0.176369	0.029427	0.26779	0.473587	0.176362	0.007982	0	0.184344	0.11771	0.765114	1.067168	5274.979	34.38882	0	5309.368	0.034555	0.001483	0	0.036038	0.831075	0.005418	0	0.836493
Statewide Totals	2042	LHDT1	Aggregate	Aggregate	Electricity	299342.4	13888890.52	0	13888891	4187273	8427072	0	0	0	0	0	0	0	0	0.03062	0.20898	0.2396	0	0	0	0	0.122479	0.597085	0.719564	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2042	LHDT2	Aggregate	Aggregate	Gasoline	47131.95	1579377.901	1579378	0	702195.8	0	0.047974	0.001223	0.299546	0.348743	0.001829	0	7.33E-05	0.001902	0.003482	0.05545	0.060834	0.001989	0	7.97E-05	0.002069	0.013928	0.158428	0.174425	1235.372	6.532281	18.14848	1260.053	0.001462	0.00413	0.014645	0.020236	0.004451	0.000118	0.028137	0.032706
Statewide Totals	2042	LHDT2	Aggregate	Aggregate	Diesel	127621.3	4158779.212	4158779	0	1605315	0	2.31376	0.167066	0	2.480826	0.093355	0.003686	0	0.097041	0.013753	0.146009	0.256803	0.097576	0.003853	0	0.101429	0.055011	0.417169	0.573609	2883.359	27.0528	0	2910.412	0.019162	0.000717	0	0.019879	0.454274	0.004262	0	0.458537
Statewide Totals	2042	LHDT2	Aggregate	Aggregate	Electricity	76951.02	3440283.892	0	3440284	1018689	2065425	0	0	0	0	0	0	0	0	0.007585	0.060392	0.067976	0	0	0	0	0.030338	0.172548	0.202886	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2042	MCY	Aggregate	Aggregate	Gasoline	752717.4	4113762.613	4113763	0	1505435	0	2.177407	0	0.131764	2.309171	0.009667	0	0.005424	0.015092	0.004535	0.019046	0.038672	0.010367	0	0.005811	0.016179	0.018139	0.054416	0.088733	857.5676	0	64.38424	921.9518	0.650548	0	0.228319	0.878867	0.162445	0	0.008392	0.170836
Statewide Totals	2042	MDV	Aggregate	Aggregate	Gasoline	4456274	161381019.3	1.61E+08	0	20321420	0	5.433009	0	5.324817	10.75783	0.101397	0	0.020484	0.121881	0.355784	0.57815	1.055816	0.110279	0	0.022278	0.132557	1.423138	1.651858	3.207553	60076.47	0	1835.701	61912.17	0.293547	0	1.065574	1.359121	0.691832	0	0.720081	1.411914
Statewide Totals	2042	MDV	Aggregate	Aggregate	Diesel	51253.65	1803781.516	1803782	0	231610.8	0	0.031988	0	0	0.031988	0.002696	0	0	0.002696	0.003977	0.006495	0.013167	0.002818	0	0	0.002818	0.015907	0.018557	0.037281	674.8521	0	0	674.8521	0.000566	0	0	0.000566	0.106323	0	0	0.106323
Statewide Totals	2042	MDV	Aggregate	Aggregate	Electricity	253058	7140413.365	0	7140413	1199062	2756789	0	0	0	0	0	0	0	0	0.015742	0.012115	0.027856	0	0	0	0	0.062968	0.034613	0.097581	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2042	MDV	Aggregate	Aggregate	Plug-in Hyb	121518.7	4637488.563	1899387	2738102	502479.9	826988.3	0.013908	0	0.062854	0.076762	0.001085	0	0.000461	0.001545	0.010224	0.007238	0.019007	0.001179	0	0.000501	0.001681	0.040896	0.020679	0.063256	601.7654	0	45.27597	647.0414	0.001939	0	0.021874	0.023814	0.002329	0	0.010402	0.012732
Statewide Totals	2042	MH	Aggregate	Aggregate	Gasoline	47385.85	498105.8775	498105.9	0	4740.48	0	0.066224	0	0.002239	0.068463	0.00063	0	1.72E-06	0.000631	0.001647	0.008453	0.010731	0.000685	0	1.87E-06	0.000687	0.006589	0.024151	0.031427	1016.989	0	0.156525	1017.145	0.001954	0	0.000173	0.002128	0.007463	0	0.000259	0.007722
Statewide Totals	2042	MH	Aggregate	Aggregate	Diesel	31432.94	288319.1633	288319.2	0	3143.294	0	0.784751	0	0	0.784751	0.012062	0	0	0.012062	0.001271	0.004873	0.018207	0.012608	0	0	0.012608	0.005085	0.013924	0.031617	332.8816	0	0	332.8816	0.000986	0	0	0.000986	0.052446	0	0	0.052446
Statewide Totals	2042	MHDT	Aggregate	Aggregate	Gasoline	26599.27	1276793.018	1276793	0	532198.2	0	0.117721	0.001832	0.188684	0.308237	0.001637	0	0.000263	0.0019	0.004222	0.02165	0.027772	0.00178	0	0.000286	0.002066	0.016889	0.061858	0.080813	2097.184	14.0102	22.4268	2133.621	0.004108	0.007899	0.022391	0.034397	0.010785	0.000172	0.01639	0.027346
Statewide Totals	2042	MHDT	Aggregate	Aggregate	Diesel	242148.9	10015200.45	10015200	0	2924709	0	3.701705	1.897667	3.960648	9.560019	0.042003	0.000747	0	0.04275	0.03312	0.170549	0.246419	0.043902	0.000781	0	0.044683	0.132478	0.487283	0.664445	11065	517.5867	0	11582.59	0.003229	0.002212	0	0.005441	1.743295	0.081546	0	1.824841
Statewide Totals	2042	MHDT	Aggregate	Aggregate	Electricity	177884.4	8457779.355	0	8457779	2275859	9031661	0	0	0	0	0	0	0	0	0.027969	0.072121	0.100091	0	0	0	0	0.111877	0.206061	0.317938	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2042	MHDT	Aggregate	Aggregate	Natural Ga	3894.452	154321.294	154321.3	0	35213.7	0	0.010998	0.027436	0	0.038434	0.000216	9.67E-05	0	0.000313	0.00051	0.002641	0.003464	0.000235	0.000105	0	0.00034	0.002041	0.007545	0.009927	147.4822	23.37603	0	170.8582	0.113372	0.06576	0	0.179133	0.030065	0.004765	0	0.034831
Statewide Totals	2042	OBUS	Aggregate	Aggregate	Gasoline	6748.338	207908.3801	207908.4	0	135020.7	0	0.054803	0.000391	0.052034	0.107228	0.000247	0	4.05E-05	0.000287	0.000688	0.00355	0.004525	0.000268	0	4.4E-05	0.000312	0.00275	0.010142	0.013205	349.7386	2.644133	4.332633	356.7154	0.001551	0.001388	0.004827	0.007765	0.003014	2.93E-05	0.003562	0.006605
Statewide Totals	2042	OBUS	Aggregate	Aggregate	Diesel	11920.55	781265.2622	781265.3	0	140068	0	0.780155	0.079308	0.159421	1.018884	0.012628	7.16E-05	0	0.0127	0.002584	0.018639	0.033922	0.013199	7.48E-05	0	0.013274	0.010334	0.053254	0.076862	1045.629	28.30306	0	1073.932	0.001017	0.00052	0	0.001537	0.164739	0.004459	0	0.169198
Statewide Totals	2042	OBUS	Aggregate	Aggregate	Electricity	2748.871	185762.8601	0	185762.9	54999.42	200988	0	0	0	0	0	0	0	0	0.000614	0.001585	0.002199	0	0	0	0	0.002457	0.004528	0.006985	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2042	OBUS	Aggregate	Aggregate	Natural Ga	1019.128	53111.8947	53111.89	0	9070.238	0	0.005097	0.001684	0	0.006781	7.03E-05	5.41E-06	0	7.57E-05	0.000176	0.000912	0.001163	7.65E-05	5.88E-06	0	8.23E-05	0.000703	0.002605	0.00339	48.23594	1.30713	0	49.54307	0.039079	0.004227	0	0.043306	0.009833	0.000266	0	0.0101
Statewide Totals	2042	SBUS	Aggregate	Aggregate	Gasoline	4760.949	245925.0051	245925	0	19043.8	0	0.040998	0.003918	0.017168	0.062084	0.000329	0	1.52E-05	0.000344	0.000542	0.004341	0.005227	0.000357	0	1.65E-05	0.000374	0.002169	0.012402	0.014945	213.6595	12.72628	1.077909	227.4637	0.000632	0.013134	0.001412	0.015178	0.003744	0.000383	0.00157	0.005697
Statewide Totals	2042	SBUS	Aggregate	Aggregate	Diesel	12340.69	252544.2836	252544.3	0	178693.1	0	0.170677	0.10541	0.134479	0.410567	0.001195	3.4E-05	0	0.001229	0.000835	0.004414	0.006478	0.001249	3.55E-05	0	0.001285	0.003341	0.012611	0.017236	299.5084	26.31946	0	325.8278	0.000172	0.000107	0	0.000279	0.047188	0.004147	0	0.051334
Statewide Totals	2042	SBUS	Aggregate	Aggregate	Electricity	8779.682	262028.7502	0	262028.8	110813.4	286501.9	0	0	0	0	0	0	0	0	0.000781	0.002308	0.003089	0	0	0	0	0.003124	0.006595	0.009719	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2042	SBUS	Aggregate	Aggregate	Natural Ga	4872.081	98534.95074	98534.95	0	70547.73	0	0.04375	0.02735	0	0.0711	0.000428	8.38E-05	0	0.000512	0.000326	0.001763	0.002601	0.000465	9.12E-05	0	0.000557	0.001303	0.005037	0.006897	155.5398	22.74829	0	178.2881	0.373294	0.070115	0	0.443409	0.031708	0.004637	0	0.036345
Statewide Totals	2042	UBUS	Aggregate	Aggregate	Gasoline	1836.669	169161.608	169161.6	0	7346.676	0	0.00327	0	0.002299	0.005568	0.000203	0	1.11E-06	0.000204	0.000373	0.005941	0.006519	0.000221	0	1.2E-06	0.000222	0.001493	0.016974	0.018689	129.7323	0	0.280967	130.0132	0.000166	0	0.00023	0.000395	0.000576	0	0.000393	0.00097
Statewide Totals	2042	UBUS	Aggregate	Aggregate	Diesel	360.8859	37233.61099	37233.61	0	1443.543	0	0.013866	0	0	0.013866	0.000285	0	0	0.000285	0.000297	0.001553	0.002135	0.000298	0	0	0.000298	0.001187	0.004438	0.005923	45.07922	0	0	45.07922	0.000129	0	0	0.000129	0.007102	0	0	0.007102
Statewide Totals	2042	UBUS	Aggregate	Aggregate	Electricity	14746.95	1595538.09	0	1595538	58987.81	3079208	0	0	0	0	0	0	0	0	0.013719	0.033857	0.047575	0	0	0	0	0.054874	0.096733	0.151607	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2042	UBUS	Aggregate	Aggregate	Natural Ga	1125.856	131395.8252	131395.8	0	4503.426	0	0.016465	0	0	0.016465	0.00023	0	0	0.00023	0.001136	0.00545	0.006816	0.00024	0	0	0.00024	0.004543	0.015573	0.020356	264.569	0	0	264.569	0.568441	0	0	0.568441	0.053934	0	0	0.053934
Statewide Totals	2043	HHDT	Aggregate	Aggregate	Gasoline	35.78123	4179.018748	4179.019	0	715.9108	0	0.009889	0	0.00025	0.010139	5.35E-06	0	3.63E-07	5.71E-06	2.3E-05	0.000147	0.000175	5.82E-06	0	3.95E-07	6.21E-06	9.21E-05	0.000419	0.000518	7.934771	0	0.034216	7.968987	0.00038	0	1.01E-07	0.00038	0.000466	0	1.39E-05	0.000479
Statewide Totals	2043	HHDT	Aggregate	Aggregate	Diesel	398293.6	59377495.29	59377495	0	6878845	0	82.52397	30.36686	19.13353	132.0244	1.682433	0.012422	0	1.694855	0.584436	1.892711	4.172002	1.758505	0.012984	0	1.771489	2.337743	5.407746	9.516978	83453.19	5726.726	0	89179.91	0.033543	0.13988	0	0.173423	13.14808	0.902248	0	14.05033
Statewide Totals	2043	HHDT	Aggregate	Aggregate	Electricity	93573.17	9620637.272	0	9620637	1211066	17544277	0	0	0	0	0	0	0	0	0.091541	0.16187	0.253411	0	0	0	0	0.366163	0.462486	0.828649	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2043	HHDT	Aggregate	Aggregate	Natural Ga	20129.66	1249070.193	1249070	0	152914.7	0	0.382868	0.18323	0	0.566098	0.002099	0.000626	0	0.002725	0.012392	0.071069	0.086186	0.002282	0.000681	0	0.002963	0.049567	0.203055	0.255585	1536.833	196.4209	0	1733.254	1.077682	0.441967	0	1.519649	0.313294	0.040042	0	0.353335
Statewide Totals	2043	LDA	Aggregate	Aggregate	Gasoline	12686001	495453189.6	4.95E+08	0	58978985	0	10.88084	0	10.60852	21.48936	0.278179	0	0.052726	0.330906	1.092288	1.46456	2.887754	0.302545	0	0.057345	0.35989	4.369152	4.184458	8.9135	125353	0	3511.045	128864.1	0.582432	0	2.129699	2.712132	1.763612	0	1.653819	3.41743
Statewide Totals	2043	LDA	Aggregate	Aggregate	Diesel	9199.552	307428.3899	307428.4	0	40281.56	0	0.00999	0	0	0.00999	0.000574	0	0	0.000574	0.000678	0.000913	0.002164	0.0006	0	0	0.0006	0.002711	0.002608	0.005919	63.79449	0	0	63.79449	0.000102	0	0	0.000102	0.010051	0	0	0.010051
Statewide Totals	2043	LDA	Aggregate	Aggregate	Electricity	1704510	69144188.03	0	69144188	8036308	26695363	0	0	0	0	0	0	0	0	0.152437	0.117158	0.269595	0	0	0	0	0.609747	0.334738	0.944485	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2043	LDA	Aggregate	Aggregate	Plug-in Hyb	592159.5	23571845.74	9658591	13913254	2448580	4202217	0.070675	0	0.306442	0.377118	0.005449	0	0.002266	0.007716	0.051967	0.036708	0.096391	0.005927	0	0.002465	0.008391	0.207868	0.104881	0.32114	3056.233	0	150.5615	3206.795	0.009898	0	0.107167	0.117065	0.011982	0	0.051158	0.06314
Statewide Totals	2043	LDT1	Aggregate	Aggregate	Gasoline	985532.7	35031802.93	35031803	0	4416861	0	0.947433	0	0.918065	1.865498	0.023137	0	0.004653	0.02779	0.077232	0.125931	0.230953	0.025164	0	0.00506	0.030224	0.308928	0.359803	0.698955	10398.02	0	311.7648	10709.79	0.049488	0	0.183849	0.233337	0.13806	0	0.134794	0.272855
Statewide Totals	2043	LDT1	Aggregate	Aggregate	Diesel	10.50974	396.5918179	396.5918	0	48.56758	0	1.83E-05	0	0	1.83E-05	1.93E-06	0	0	1.93E-06	8.74E-07	1.41E-06	4.21E-06	2.02E-06	0	0	2.02E-06	3.5E-06	4.02E-06	9.53E-06	0.151636	0	0	0.151636	3.16E-07	0	0	3.16E-07	2.39E-05	0	0	2.39E-05
Statewide Totals	2043	LDT1	Aggregate	Aggregate	Electricity	25524.78	1044258.589	0	1044259	121104.9	403170	0	0	0	0	0	0	0	0	0.002302	0.00177	0.004072	0	0	0	0	0.009209	0.005056	0.014265	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2043	LDT1	Aggregate	Aggregate	Plug-in Hyb	19577.54	782172.1819	318654.6	463517.6	80953.12	139996.1	0.002337	0	0.010118	0.012455	0.00017	0	6.79E-05	0.000238	0.001724	0.001222	0.003184	0.000185	0	7.38E-05	0.000259	0.006898	0.00349	0.010647	101.1551	0	5.674968	106.8301	0.000329	0	0.003538	0.003866	0.000395	0	0.001692	0.002087
Statewide Totals	2043	LDT2	Aggregate	Aggregate	Gasoline	7590581	285775987.7	2.86E+08	0	35008917	0	7.727322	0	8.023797	15.75112	0.168772	0	0.032376	0.201148	0.630029	1.009234	1.840411	0.183555	0	0.035212	0.218767	2.520114	2.883527	5.622408	87162.41	0	2564.804	89727.22	0.457034	0	1.634107	2.091142	1.119548	0	1.175782	2.29533
Statewide Totals	2043	LDT2	Aggregate	Aggregate	Diesel	28742.23	1090187.612	1090188	0	133228.6	0	0.036129	0	0	0.036129	0.004916	0	0	0.004916	0.002403	0.003845	0.011164	0.005138	0	0	0.005138	0.009614	0.010985	0.025737	308.5495	0	0	308.5495	0.000833	0	0	0.000833	0.048612	0	0	0.048612
Statewide Totals	2043	LDT2	Aggregate	Aggregate	Electricity	282298.4	7972871.418	0	7972871	1338942	3078186	0	0	0	0	0	0	0	0	0.017577	0.013514	0.031091	0	0	0	0	0.070309	0.03861	0.108919	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2043	LDT2	Aggregate	Aggregate	Plug-in Hyb	196826	7660166.808	3129980	4530187	813875.6	1368252	0.022935	0	0.101823	0.124758	0.001719	0	0.00071	0.00243	0.016888	0.011955	0.031272	0.00187	0	0.000773	0.002643	0.067551	0.034157	0.104351	992.2174	0	60.07829	1052.296	0.003207	0	0.035514	0.038721	0.003858	0	0.016921	0.020779
Statewide Totals	2043	LHDT1	Aggregate	Aggregate	Gasoline	358626.5	12380842.41	12380842	0	5343001	0	0.344734	0.010183	2.489531	2.844448	0.014924	0	0.000673	0.015597	0.027295	0.372578	0.41547	0.016232	0	0.000732	0.016964	0.10918	1.064508	1.190652	8690.554	42.90766	140.1019	8873.564	0.012911	0.034148	0.124447	0.171506	0.028446	0.000984	0.23345	0.26288
Statewide Totals	2043	LHDT1	Aggregate	Aggregate	Diesel	257074.8	8654828.744	8654829	0	3233678	0	3.293	0.311964	0	3.604964	0.159337	0.007446	0	0.166783	0.028621	0.260451	0.455855	0.166541	0.007783	0	0.174324	0.114484	0.744145	1.032953	5116.173	33.35541	0	5149.528	0.0327	0.001445	0	0.034145	0.806055	0.005255	0	0.81131
Statewide Totals	2043	LHDT1	Aggregate	Aggregate	Electricity	318731.5	14516786.1	0	14516786	4457944	8809665	0	0	0	0	0	0	0	0	0.032004	0.218428	0.250432	0	0	0	0	0.128016	0.624079	0.752095	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2043	LHDT2	Aggregate	Aggregate	Gasoline	45812.28	1534787.271	1534787	0	682534.7	0	0.044147	0.001163	0.283288	0.328598	0.001786	0	7.05E-05	0.001856	0.003384	0.053884	0.059124	0.001942	0	7.67E-05	0.002019	0.013535	0.153955	0.169508	1194.888	6.32512	17.59084	1218.804	0.001384	0.003944	0.013909	0.019236	0.004182	0.000113	0.026915	0.03121
Statewide Totals	2043	LHDT2	Aggregate	Aggregate	Diesel	125563.1	4066031.112	4066031	0	1579426	0	2.188503	0.161822	0	2.350324	0.090834	0.003627	0	0.094462	0.013446	0.142753	0.250661	0.094942	0.003791	0	0.098733	0.053784	0.407865	0.560382	2812.291	26.55216	0	2838.843	0.018622	0.000706	0	0.019328	0.443078	0.004183	0	0.447261
Statewide Totals	2043	LHDT2	Aggregate	Aggregate	Electricity	82008.06	3600734.394	0	3600734	1085515	2161943	0	0	0	0	0	0	0	0	0.007938	0.063208	0.071147	0	0	0	0	0.031753	0.180595	0.212348	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2043	MCY	Aggregate	Aggregate	Gasoline	756432.4	4115765.183	4115765	0	1512865	0	2.167911	0	0.129179	2.29709	0.009693	0	0.005462	0.015156	0.004537	0.019055	0.038747	0.010396	0	0.005853	0.016248	0.018147	0.054442	0.088838	857.5828	0	64.13865	921.7215	0.647437	0	0.226989	0.874426	0.162095	0	0.008262	0.170357
Statewide Totals	2043	MDV	Aggregate	Aggregate	Gasoline	4473253	161639902.6	1.62E+08	0	20393489	0	5.272043	0	5.288518	10.56056	0.098714	0	0.01987	0.118584	0.356355	0.579065	1.054004	0.107361	0	0.02161	0.128971	1.425421	1.654473	3.208864	59949.6	0	1832.639	61782.24	0.28886	0	1.048914	1.337775	0.683366	0	0.720498	1.403864
Statewide Totals	2043	MDV	Aggregate	Aggregate	Diesel	50965.5	1794458.98	1794459	0	230405.6	0	0.030453	0	0	0.030453	0.002512	0	0	0.002512	0.003956	0.006455	0.012924	0.002626	0	0	0.002626	0.015824	0.018444	0.036894	667.8309	0	0	667.8309	0.000547	0	0	0.000547	0.105217	0	0	0.105217
Statewide Totals	2043	MDV	Aggregate	Aggregate	Electricity	259786.6	7254283.162	0	7254283	1227309	2800752	0	0	0	0	0	0	0	0	0.015993	0.01231	0.028303	0	0	0	0	0.063972	0.035172	0.099143	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2043	MDV	Aggregate	Aggregate	Plug-in Hyb	124225.5	4701981.022	1923468	2778513	513672.6	839193.6	0.014083	0	0.064256	0.078339	0.001079	0	0.000462	0.001541	0.010366	0.00734	0.019247	0.001174	0	0.000502	0.001676	0.041464	0.020972	0.064113	609.3467	0	46.21181	655.5585	0.001962	0	0.022332	0.024294	0.002354	0	0.010606	0.01296
Statewide Totals	2043	MH	Aggregate	Aggregate	Gasoline	46909.93	494867.7361	494867.7	0	4692.869	0	0.078619	0	0.00209	0.080709	0.000629	0	1.72E-06	0.00063	0.001636	0.008397	0.010664	0.000684	0	1.87E-06	0.000686	0.006546	0.023993	0.031224	1010.281	0	0.154939	1010.436	0.00194	0	0.000171	0.002111	0.00822	0	0.000241	0.008461
Statewide Totals	2043	MH	Aggregate	Aggregate	Diesel	31123.51	286170.6558	286170.7	0	3112.351	0	0.757914	0	0	0.757914	0.010925	0	0	0.010925	0.001262	0.004836	0.017023	0.011419	0	0	0.011419	0.005047	0.013818	0.030285	330.4292	0	0	330.4292	0.000954	0	0	0.000954	0.052059	0	0	0.052059
Statewide Totals	2043	MHDT	Aggregate	Aggregate	Gasoline	25648.87	1231434.211	1231434	0	513182.7	0	0.106646	0.001734	0.179971	0.288351	0.001583	0	0.000255	0.001838	0.004072	0.020881	0.026791	0.001722	0	0.000278	0.001999	0.016289	0.05966	0.077948	2014.078	13.43121	21.47989	2048.989	0.003811	0.007621	0.021446	0.032877	0.010142	0.000164	0.015637	0.025944
Statewide Totals	2043	MHDT	Aggregate	Aggregate	Diesel	239166.6	9950761.633	9950762	0	2891825	0	3.521729	1.837913	3.852807	9.212448	0.04092	0.000714	0	0.041633	0.032907	0.169423	0.243963	0.04277	0.000746	0	0.043516	0.131626	0.484065	0.659207	10944.3	507.5293	0	11451.83	0.003124	0.002181	0	0.005305	1.724279	0.079961	0	1.80424
Statewide Totals	2043	MHDT	Aggregate	Aggregate	Electricity	190582.2	8964752.591	0	8964753	2437315	9571478	0	0	0	0	0	0	0	0	0.029646	0.076445	0.106091	0	0	0	0	0.118583	0.218415	0.336998	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2043	MHDT	Aggregate	Aggregate	Natural Ga	3844.179	152661.9848	152662	0	34878.32	0	0.010664	0.027013	0	0.037677	0.000215	9.58E-05	0	0.000311	0.000505	0.002612	0.003428	0.000234	0.000104	0	0.000338	0.002019	0.007464	0.009821	145.6463	23.03649	0	168.6828	0.112274	0.064514	0	0.176788	0.029691	0.004696	0	0.034387
Statewide Totals	2043	OBUS	Aggregate	Aggregate	Gasoline	6518.894	200291.2509	200291.3	0	130430	0	0.05617	0.000375	0.050243	0.106787	0.000238	0	3.91E-05	0.000277	0.000662	0.00342	0.004359	0.000259	0	4.25E-05	0.000302	0.002649	0.00977	0.012721	335.532	2.54547	4.164346	342.2418	0.001443	0.001342	0.004608	0.007394	0.003215	2.8E-05	0.003413	0.006657
Statewide Totals	2043	OBUS	Aggregate	Aggregate	Diesel	11994.29	784046.2613	784046.3	0	140836.4	0	0.760533	0.076605	0.156815	0.993954	0.011971	6.82E-05	0	0.012039	0.002593	0.018734	0.033366	0.012512	7.13E-05	0	0.012583	0.010371	0.053526	0.07648	1046.852	28.24441	0	1075.096	0.000928	0.000521	0	0.001449	0.164932	0.00445	0	0.169382
Statewide Totals	2043	OBUS	Aggregate	Aggregate	Electricity	2889.698	192191.0856	0	192191.1	57817.08	207951.8	0	0	0	0	0	0	0	0	0.000636	0.00164	0.002275	0	0	0	0	0.002542	0.004685	0.007227	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2043	OBUS	Aggregate	Aggregate	Natural Ga	1030.885	53362.48504	53362.49	0	9174.877	0	0.005098	0.001703	0	0.006801	7.08E-05	5.49E-06	0	7.62E-05	0.000176	0.000916	0.001169	7.7E-05	5.97E-06	0	8.29E-05	0.000706	0.002618	0.003406	48.40058	1.320282	0	49.72086	0.039284	0.004268	0	0.043552	0.009867	0.000269	0	0.010136
Statewide Totals	2043	SBUS	Aggregate	Aggregate	Gasoline	4648.834	239294.4951	239294.5	0	18595.34	0	0.03954	0.003766	0.016719	0.060026	0.000325	0	1.51E-05	0.000341	0.000528	0.004224	0.005092	0.000354	0	1.64E-05	0.00037	0.00211	0.01207	0.01455	207.0425	12.37532	1.048209	220.466	0.000609	0.012818	0.001391	0.014818	0.003609	0.000369	0.001528	0.005507
Statewide Totals	2043	SBUS	Aggregate	Aggregate	Diesel	11890.85	242990.9959	242991	0	172179.5	0	0.140735	0.096195	0.127983	0.364913	0.001036	3.13E-05	0	0.001067	0.000804	0.004247	0.006118	0.001083	3.27E-05	0	0.001115	0.003214	0.012134	0.016464	287.1655	25.09561	0	312.2611	0.000135	0.000102	0	0.000238	0.045243	0.003954	0	0.049197
Statewide Totals	2043	SBUS	Aggregate	Aggregate	Electricity	9478.631	281329.3726	0	281329.4	119699.1	307621.6	0	0	0	0	0	0	0	0	0.000838	0.002478	0.003317	0	0	0	0	0.003354	0.007081	0.010435	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2043	SBUS	Aggregate	Aggregate	Natural Ga	4674.347	94511.49042	94511.49	0	67684.54	0	0.039022	0.026165	0	0.065187	0.00041	8.22E-05	0	0.000493	0.000313	0.001691	0.002496	0.000446	8.94E-05	0	0.000536	0.00125	0.004831	0.006617	147.7579	21.86828	0	169.6262	0.350883	0.066343	0	0.417226	0.030121	0.004458	0	0.034579
Statewide Totals	2043	UBUS	Aggregate	Aggregate	Gasoline	1866.826	172547.9774	172548	0	7467.304	0	0.003288	0	0.002316	0.005605	0.000207	0	1.12E-06	0.000208	0.000381	0.006059	0.006648	0.000225	0	1.22E-06	0.000226	0.001522	0.017312	0.019061	131.874	0	0.284374	132.1584	0.000165	0	0.000234	0.000399	0.000584	0	0.000398	0.000981
Statewide Totals	2043	UBUS	Aggregate	Aggregate	Diesel	181.4998	17214.51472	17214.51	0	725.9993	0	0.005863	0	0	0.005863	0.000146	0	0	0.000146	0.000123	0.000704	0.000972	0.000152	0	0	0.000152	0.000493	0.002011	0.002655	19.4656	0	0	19.4656	6.15E-05	0	0	6.15E-05	0.003067	0	0	0.003067
Statewide Totals	2043	UBUS	Aggregate	Aggregate	Electricity	15643.07	1704817.78	0	1704818	62572.28	3291521	0	0	0	0	0	0	0	0	0.014707	0.036175	0.050883	0	0	0	0	0.058829	0.103358	0.162187	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2043	UBUS	Aggregate	Aggregate	Natural Ga	729.1489	79496.01281	79496.01	0	2916.596	0	0.010577	0	0	0.010577	0.000224	0	0	0.000224	0.000652	0.003245	0.00412	0.000234	0	0	0.000234	0.002607	0.009271	0.012111	152.4417	0	0	152.4417	0.311579	0	0	0.311579	0.031076	0	0	0.031076
Statewide Totals	2044	HHDT	Aggregate	Aggregate	Gasoline	34.69663	4055.16603	4055.166	0	694.2101	0	0.00954	0	0.000361	0.009901	5.2E-06	0	3.54E-07	5.55E-06	2.24E-05	0.000143	0.000171	5.65E-06	0	3.85E-07	6.04E-06	8.94E-05	0.000408	0.000503	7.670378	0	0.033027	7.703406	0.000367	0	9.66E-08	0.000367	0.000448	0	1.94E-05	0.000468
Statewide Totals	2044	HHDT	Aggregate	Aggregate	Diesel	405462.4	60834233.65	60834234	0	7035643	0	84.09762	31.11211	19.46478	134.6745	1.722855	0.012717	0	1.735572	0.59892	1.939999	4.274491	1.800755	0.013292	0	1.814047	2.395681	5.542854	9.752582	85274.82	5865.175	0	91139.99	0.034228	0.143561	0	0.177789	13.43508	0.924061	0	14.35914
Statewide Totals	2044	HHDT	Aggregate	Aggregate	Electricity	99225.04	10066109.3	0	10066109	1278980	18357347	0	0	0	0	0	0	0	0	0.095741	0.169427	0.265168	0	0	0	0	0.382964	0.484078	0.867042	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2044	HHDT	Aggregate	Aggregate	Natural Ga	19984.2	1241961.206	1241961	0	152785.6	0	0.360068	0.183288	0	0.543356	0.002067	0.000633	0	0.002699	0.012321	0.070355	0.085376	0.002248	0.000688	0	0.002936	0.049285	0.201014	0.253235	1523.895	195.9029	0	1719.798	1.054622	0.441084	0	1.495705	0.310656	0.039936	0	0.350592
Statewide Totals	2044	LDA	Aggregate	Aggregate	Gasoline	12726626	496314486.5	4.96E+08	0	59177438	0	10.80734	0	10.55084	21.35818	0.273134	0	0.051465	0.324598	1.094187	1.466839	2.885624	0.297058	0	0.055973	0.35303	4.376748	4.190968	8.920746	125333.5	0	3510.758	128844.2	0.577579	0	2.102745	2.680325	1.760197	0	1.652693	3.41289
Statewide Totals	2044	LDA	Aggregate	Aggregate	Diesel	8971.276	303326.3368	303326.3	0	39448	0	0.008705	0	0	0.008705	0.000509	0	0	0.000509	0.000669	0.0009	0.002078	0.000532	0	0	0.000532	0.002675	0.002571	0.005778	62.57421	0	0	62.57421	9.5E-05	0	0	9.5E-05	0.009859	0	0	0.009859
Statewide Totals	2044	LDA	Aggregate	Aggregate	Electricity	1722898	69542077.6	0	69542078	8113576	26848982	0	0	0	0	0	0	0	0	0.153314	0.117839	0.271153	0	0	0	0	0.613256	0.336683	0.949939	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2044	LDA	Aggregate	Aggregate	Plug-in Hyb	595148.2	23610777.33	9658689	13952089	2460938	4213947	0.07067	0	0.307994	0.378665	0.005338	0	0.002221	0.007559	0.052053	0.036774	0.096386	0.005805	0	0.002416	0.008221	0.208211	0.105067	0.3215	3056.045	0	151.0007	3207.046	0.009891	0	0.107622	0.117513	0.011971	0	0.051334	0.063305
Statewide Totals	2044	LDT1	Aggregate	Aggregate	Gasoline	981072.2	34932814.65	34932815	0	4405235	0	0.898985	0	0.894175	1.79316	0.022261	0	0.004445	0.026706	0.077014	0.125474	0.229194	0.024211	0	0.004835	0.029046	0.308055	0.358498	0.695598	10318.42	0	308.6338	10627.06	0.047118	0	0.176748	0.223866	0.134575	0	0.133075	0.267649
Statewide Totals	2044	LDT1	Aggregate	Aggregate	Diesel	10.62396	399.9127648	399.9128	0	49.11702	0	1.65E-05	0	0	1.65E-05	1.9E-06	0	0	1.9E-06	8.82E-07	1.42E-06	4.21E-06	1.99E-06	0	0	1.99E-06	3.53E-06	4.06E-06	9.57E-06	0.152546	0	0	0.152546	3.15E-07	0	0	3.15E-07	2.4E-05	0	0	2.4E-05
Statewide Totals	2044	LDT1	Aggregate	Aggregate	Electricity	26398.72	1067414.163	0	1067414	124841.7	412110	0	0	0	0	0	0	0	0	0.002353	0.001809	0.004163	0	0	0	0	0.009413	0.00517	0.014583	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2044	LDT1	Aggregate	Aggregate	Plug-in Hyb	20224.4	799302.792	325542.2	473760.6	83627.88	143089.8	0.002387	0	0.010453	0.01284	0.000173	0	6.96E-05	0.000243	0.001762	0.001249	0.003253	0.000188	0	7.57E-05	0.000264	0.007049	0.003567	0.01088	103.3306	0	5.86023	109.1908	0.000335	0	0.003649	0.003984	0.000403	0	0.001743	0.002145
Statewide Totals	2044	LDT2	Aggregate	Aggregate	Gasoline	7624261	286357415.1	2.86E+08	0	35157351	0	7.540446	0	7.981533	15.52198	0.165323	0	0.031635	0.196958	0.63131	1.011203	1.839472	0.179804	0	0.034406	0.21421	2.525242	2.889153	5.628605	87098.77	0	2565.414	89664.19	0.451656	0	1.618007	2.069663	1.110018	0	1.177445	2.287464
Statewide Totals	2044	LDT2	Aggregate	Aggregate	Diesel	28932.16	1093628.365	1093628	0	133997.9	0	0.036129	0	0	0.036129	0.004931	0	0	0.004931	0.002411	0.003857	0.0112	0.005154	0	0	0.005154	0.009644	0.011021	0.025819	308.8241	0	0	308.8241	0.000836	0	0	0.000836	0.048655	0	0	0.048655
Statewide Totals	2044	LDT2	Aggregate	Aggregate	Electricity	289032	8088307.11	0	8088307	1367410	3122754	0	0	0	0	0	0	0	0	0.017832	0.013711	0.031543	0	0	0	0	0.071327	0.039175	0.110502	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2044	LDT2	Aggregate	Aggregate	Plug-in Hyb	200296.6	7742091.376	3160850	4581242	828226.5	1383672	0.023159	0	0.103622	0.126782	0.001715	0	0.000712	0.002427	0.017068	0.012084	0.03158	0.001865	0	0.000775	0.002639	0.068274	0.034527	0.10544	1001.9	0	61.07171	1062.972	0.003235	0	0.036103	0.039338	0.003889	0	0.017183	0.021072
Statewide Totals	2044	LHDT1	Aggregate	Aggregate	Gasoline	349280.1	12070496.52	12070497	0	5203752	0	0.314488	0.009797	2.39441	2.718695	0.014514	0	0.000632	0.015146	0.026611	0.363239	0.404995	0.015785	0	0.000687	0.016472	0.106444	1.037825	1.160741	8440.592	41.67054	136.0164	8618.278	0.012309	0.032957	0.118718	0.163985	0.026459	0.000952	0.225891	0.253302
Statewide Totals	2044	LHDT1	Aggregate	Aggregate	Diesel	250272.2	8427109.393	8427109	0	3148110	0	2.897342	0.294317	0	3.191659	0.149992	0.007256	0	0.157248	0.027868	0.253598	0.438714	0.156774	0.007584	0	0.164358	0.111472	0.724565	1.000395	4969.329	32.32316	0	5001.652	0.030853	0.001406	0	0.032259	0.78292	0.005093	0	0.788012
Statewide Totals	2044	LHDT1	Aggregate	Aggregate	Electricity	337243.1	15093524.53	0	15093525	4716235	9161279	0	0	0	0	0	0	0	0	0.033276	0.227105	0.260381	0	0	0	0	0.133102	0.648873	0.781975	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2044	LHDT2	Aggregate	Aggregate	Gasoline	44541.84	1493751.029	1493751	0	663607.1	0	0.040598	0.001107	0.268307	0.310012	0.001744	0	6.73E-05	0.001811	0.003293	0.052444	0.057548	0.001896	0	7.32E-05	0.00197	0.013173	0.149839	0.164981	1157.831	6.126661	17.05773	1181.016	0.001312	0.003769	0.013193	0.018274	0.003934	0.000109	0.025785	0.029828
Statewide Totals	2044	LHDT2	Aggregate	Aggregate	Diesel	122916.6	3970496.445	3970496	0	1546136	0	1.958533	0.155059	0	2.113592	0.087866	0.003553	0	0.091419	0.01313	0.139399	0.243948	0.091839	0.003714	0	0.095553	0.052521	0.398282	0.546355	2740.402	25.90491	0	2766.307	0.017922	0.000691	0	0.018612	0.431751	0.004081	0	0.435833
Statewide Totals	2044	LHDT2	Aggregate	Aggregate	Electricity	86862.12	3749187.857	0	3749188	1149653	2251281	0	0	0	0	0	0	0	0	0.008266	0.065814	0.07408	0	0	0	0	0.033062	0.188041	0.221103	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2044	MCY	Aggregate	Aggregate	Gasoline	759218.6	4116954.292	4116954	0	1518437	0	2.158102	0	0.12606	2.284162	0.009713	0	0.005486	0.015199	0.004538	0.01906	0.038798	0.010417	0	0.005879	0.016296	0.018153	0.054458	0.088907	857.4332	0	63.74364	921.1768	0.644267	0	0.225103	0.86937	0.161725	0	0.008105	0.16983
Statewide Totals	2044	MDV	Aggregate	Aggregate	Gasoline	4485205	161836216.3	1.62E+08	0	20451980	0	5.045694	0	5.211509	10.2572	0.096207	0	0.019264	0.115471	0.356788	0.579711	1.05197	0.104634	0	0.020951	0.125585	1.427152	1.656318	3.209055	59823.28	0	1828.833	61652.12	0.282472	0	1.027644	1.310117	0.671626	0	0.718771	1.390398

Statewide Totals	2044	MDV	Aggregate	Aggregate	Diesel	50760.32	1787503.886	1787504	0	229555.2	0	0.029143	0	0	0.029143	0.00236	0	0	0.00236	0.003941	0.006425	0.012726	0.002467	0	0	0.002467	0.015763	0.018358	0.036588	662.2669	0	0	662.2669	0.000531	0	0	0.000531	0.10434	0	0	0.10434
Statewide Totals	2044	MDV	Aggregate	Aggregate	Electricity	265890	7352898.819	0	7352899	1252691	2838826	0	0	0	0	0	0	0	0	0.01621	0.01248	0.02869	0	0	0	0	0.064841	0.035656	0.100497	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2044	MDV	Aggregate	Aggregate	Plug-in Hyb	126694.7	4758697.458	1944698	2814000	523882.6	849911.8	0.014237	0	0.065535	0.079773	0.001075	0	0.000463	0.001538	0.010491	0.00743	0.019459	0.001169	0	0.000503	0.001672	0.041965	0.021229	0.064866	616.0246	0	47.06682	663.0915	0.001981	0	0.022748	0.024729	0.002376	0	0.01079	0.013165
Statewide Totals	2044	MH	Aggregate	Aggregate	Gasoline	46432.85	491779.7458	491779.7	0	4645.142	0	0.090932	0	0.00201	0.092941	0.000627	0	1.71E-06	0.000629	0.001626	0.008345	0.0106	0.000682	0	1.86E-06	0.000684	0.006505	0.023843	0.031032	1003.956	0	0.153347	1004.109	0.001926	0	0.000169	0.002094	0.00893	0	0.000232	0.009162
Statewide Totals	2044	MH	Aggregate	Aggregate	Diesel	30808.36	284059.1049	284059.1	0	3080.836	0	0.733316	0	0	0.733316	0.009836	0	0	0.009836	0.001252	0.004801	0.015889	0.010281	0	0	0.010281	0.00501	0.013716	0.029007	328.046	0	0	328.046	0.000923	0	0	0.000923	0.051684	0	0	0.051684
Statewide Totals	2044	MHDT	Aggregate	Aggregate	Gasoline	24765.86	1191168.207	1191168	0	495515.3	0	0.097137	0.001645	0.179181	0.277963	0.001535	0	0.000248	0.001783	0.003939	0.020199	0.025922	0.00167	0	0.00027	0.001939	0.015756	0.057712	0.075408	1940.828	12.89689	20.61276	1974.338	0.003537	0.007363	0.020616	0.031516	0.009472	0.000157	0.015616	0.025245
Statewide Totals	2044	MHDT	Aggregate	Aggregate	Diesel	236737.4	9910440.323	9910440	0	2865857	0	3.362619	1.786069	3.761166	8.909854	0.039969	0.000681	0	0.04065	0.032773	0.168708	0.242131	0.041776	0.000712	0	0.042488	0.131093	0.482022	0.655603	10853.41	498.8865	0	11352.3	0.003028	0.002155	0	0.005183	1.709959	0.0786	0	1.788559
Statewide Totals	2044	MHDT	Aggregate	Aggregate	Electricity	203054.3	9452544.677	0	9452545	2595625	10090734	0	0	0	0	0	0	0	0	0.031259	0.080606	0.111865	0	0	0	0	0.125036	0.230303	0.355339	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2044	MHDT	Aggregate	Aggregate	Natural Ga	3798.098	151249.147	151249.1	0	34592.11	0	0.010372	0.026618	0	0.036991	0.000214	9.5E-05	0	0.000309	0.0005	0.002588	0.003397	0.000233	0.000103	0	0.000336	0.002001	0.007394	0.009731	144.0618	22.71652	0	166.7783	0.111335	0.063365	0	0.1747	0.029368	0.004631	0	0.033999
Statewide Totals	2044	OBUS	Aggregate	Aggregate	Gasoline	6201.257	192631.2766	192631.3	0	124074.8	0	0.055014	0.000352	0.047677	0.103042	0.000229	0	3.65E-05	0.000265	0.000637	0.003289	0.004191	0.000249	0	3.97E-05	0.000289	0.002548	0.009396	0.012233	321.0487	2.408324	3.907165	327.3642	0.001212	0.001282	0.004304	0.006798	0.003247	2.65E-05	0.003286	0.00656
Statewide Totals	2044	OBUS	Aggregate	Aggregate	Diesel	12070.49	786749.1227	786749.1	0	141664.1	0	0.739906	0.074325	0.154601	0.968832	0.011342	6.51E-05	0	0.011407	0.002602	0.018826	0.032835	0.011854	6.81E-05	0	0.011922	0.010407	0.053789	0.076119	1048.452	28.23904	0	1076.691	0.000838	0.000523	0	0.001362	0.165184	0.004449	0	0.169633
Statewide Totals	2044	OBUS	Aggregate	Aggregate	Electricity	3021.659	197864.497	0	197864.5	60457.36	214099.6	0	0	0	0	0	0	0	0	0.000654	0.001688	0.002342	0	0	0	0	0.002617	0.004823	0.00744	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2044	OBUS	Aggregate	Aggregate	Natural Ga	1042.194	53593.29896	53593.3	0	9275.53	0	0.0051	0.001721	0	0.006821	7.12E-05	5.56E-06	0	7.67E-05	0.000177	0.00092	0.001174	7.74E-05	6.05E-06	0	8.35E-05	0.000709	0.002629	0.003421	48.5592	1.333097	0	49.8923	0.03948	0.004307	0	0.043788	0.009899	0.000272	0	0.010171
Statewide Totals	2044	SBUS	Aggregate	Aggregate	Gasoline	4509.457	231116.9114	231116.9	0	18037.83	0	0.037666	0.003587	0.015597	0.056851	0.00032	0	1.49E-05	0.000335	0.00051	0.004081	0.004926	0.000348	0	1.62E-05	0.000364	0.002038	0.01166	0.014062	199.0321	11.94779	1.016131	211.996	0.000593	0.012425	0.001357	0.014375	0.003434	0.000357	0.001431	0.005222
Statewide Totals	2044	SBUS	Aggregate	Aggregate	Diesel	11425.63	233494.6296	233494.6	0	165443.1	0	0.117167	0.088135	0.120548	0.32585	0.000915	2.94E-05	0	0.000944	0.000772	0.004081	0.005797	0.000956	3.08E-05	0	0.000987	0.003089	0.011661	0.015736	275.0235	23.88038	0	298.9038	0.000109	9.8E-05	0	0.000207	0.04333	0.003762	0	0.047092
Statewide Totals	2044	SBUS	Aggregate	Aggregate	Electricity	10192.37	300783.4529	0	300783.5	128787.1	328911.4	0	0	0	0	0	0	0	0	0.000896	0.00265	0.003546	0	0	0	0	0.003586	0.007571	0.011156	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2044	SBUS	Aggregate	Aggregate	Natural Ga	4461.562	90315.86084	90315.86	0	64603.42	0	0.034199	0.024894	0	0.059093	0.000392	8.04E-05	0	0.000472	0.000299	0.001616	0.002387	0.000426	8.74E-05	0	0.000514	0.001195	0.004616	0.006324	139.7321	20.92431	0	160.6564	0.327776	0.062336	0	0.390111	0.028485	0.004266	0	0.032751
Statewide Totals	2044	UBUS	Aggregate	Aggregate	Gasoline	1892.514	175798.9886	175799	0	7570.056	0	0.003248	0	0.002298	0.005546	0.000211	0	1.12E-06	0.000212	0.000388	0.006172	0.006771	0.000229	0	1.21E-06	0.00023	0.00155	0.017634	0.019415	133.7457	0	0.285377	134.0311	0.000165	0	0.000233	0.000398	0.000588	0	0.0004	0.000988
Statewide Totals	2044	UBUS	Aggregate	Aggregate	Diesel	67.47016	3670.206399	3670.206	0	269.8806	0	0.000782	0	0	0.000782	5.64E-05	0	0	5.64E-05	1.21E-05	0.000129	0.000197	5.9E-05	0	0	5.9E-05	4.85E-05	0.000368	0.000476	2.67526	0	0	2.67526	1.8E-05	0	0	1.8E-05	0.000421	0	0	0.000421
Statewide Totals	2044	UBUS	Aggregate	Aggregate	Electricity	16562.66	1817313.098	0	1817313	66250.64	3512789	0	0	0	0	0	0	0	0	0.015742	0.038562	0.054304	0	0	0	0	0.062967	0.110178	0.173145	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2044	UBUS	Aggregate	Aggregate	Natural Ga	247.8676	18021.79271	18021.79	0	991.4704	0	0.002904	0	0	0.002904	0.000209	0	0	0.000209	5.96E-05	0.000633	0.000902	0.000219	0	0	0.000219	0.000238	0.001808	0.002265	12.1815	0	0	12.1815	5.43E-05	0	0	5.43E-05	0.002483	0	0	0.002483
Statewide Totals	2045	HHDT	Aggregate	Aggregate	Gasoline	33.58427	3944.822118	3944.822	0	671.954	0	0.009278	0	0.00049	0.009768	5.06E-06	0	3.44E-07	5.41E-06	2.17E-05	0.000139	0.000166	5.51E-06	0	3.74E-07	5.88E-06	8.7E-05	0.000397	0.00049	7.435315	0	0.03187	7.467186	0.000354	0	1.13E-07	0.000354	0.000434	0	2.55E-05	0.000459
Statewide Totals	2045	HHDT	Aggregate	Aggregate	Diesel	413177.8	62367936.88	62367937	0	7201774	0	85.83697	31.9077	19.8316	137.5763	1.766209	0.013032	0	1.779241	0.614153	1.989551	4.382945	1.84607	0.013621	0	1.85969	2.456612	5.684432	10.00073	87227.98	6012.59	0	93240.57	0.034968	0.147429	0	0.182397	13.7428	0.947286	0	14.69009
Statewide Totals	2045	HHDT	Aggregate	Aggregate	Electricity	104732.8	10493015.66	0	10493016	1345128	19136513	0	0	0	0	0	0	0	0	0.099767	0.176657	0.276424	0	0	0	0	0.399068	0.504733	0.903801	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2045	HHDT	Aggregate	Aggregate	Natural Ga	19849.46	1235829.09	1235829	0	152775	0	0.340229	0.18346	0	0.523689	0.002041	0.00064	0	0.00268	0.01226	0.069679	0.08462	0.002219	0.000696	0	0.002915	0.049042	0.199084	0.251041	1512.578	195.5651	0	1708.143	1.03559	0.440601	0	1.476191	0.308349	0.039867	0	0.348216
Statewide Totals	2045	LDA	Aggregate	Aggregate	Gasoline	12765277	497148656.4	4.97E+08	0	59369327	0	10.75533	0	10.49878	21.25412	0.269094	0	0.050402	0.319495	1.096026	1.469051	2.884572	0.292664	0	0.054817	0.34748	4.384104	4.197288	8.928873	125353.3	0	3512.088	128865.4	0.574832	0	2.082488	2.657319	1.758055	0	1.652024	3.410079
Statewide Totals	2045	LDA	Aggregate	Aggregate	Diesel	8803.722	300272.4512	300272.5	0	38832.61	0	0.007722	0	0	0.007722	0.00046	0	0	0.00046	0.000662	0.00089	0.002012	0.00048	0	0	0.00048	0.002648	0.002543	0.005671	61.65272	0	0	61.65272	9E-05	0	0	9E-05	0.009713	0	0	0.009713
Statewide Totals	2045	LDA	Aggregate	Aggregate	Electricity	1739474	69887031.25	0	69887031	8182998	26982162	0	0	0	0	0	0	0	0	0.154075	0.118429	0.272504	0	0	0	0	0.616298	0.338369	0.954668	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2045	LDA	Aggregate	Aggregate	Plug-in Hyb	597981.1	23648188.87	9661687	13986502	2472652	4224340	0.070686	0	0.309466	0.380152	0.00525	0	0.002185	0.007435	0.052135	0.036835	0.096405	0.00571	0	0.002376	0.008086	0.208541	0.105243	0.32187	3056.782	0	151.4588	3208.24	0.009889	0	0.108057	0.117946	0.011965	0	0.051505	0.06347
Statewide Totals	2045	LDT1	Aggregate	Aggregate	Gasoline	977494.5	34854646.37	34854646	0	4396912	0	0.862947	0	0.873498	1.736445	0.0215	0	0.004265	0.025765	0.076841	0.125105	0.227711	0.023383	0	0.004639	0.028022	0.307366	0.357442	0.692829	10249.96	0	306.0035	10555.96	0.045694	0	0.171118	0.216813	0.131896	0	0.131577	0.263472
Statewide Totals	2045	LDT1	Aggregate	Aggregate	Diesel	10.74282	403.0902837	403.0903	0	49.65331	0	1.54E-05	0	0	1.54E-05	1.89E-06	0	0	1.89E-06	8.89E-07	1.43E-06	4.21E-06	1.98E-06	0	0	1.98E-06	3.55E-06	4.09E-06	9.62E-06	0.153482	0	0	0.153482	3.15E-07	0	0	3.15E-07	2.42E-05	0	0	2.42E-05
Statewide Totals	2045	LDT1	Aggregate	Aggregate	Electricity	27212.29	1087971.914	0	1087972	128280	420047	0	0	0	0	0	0	0	0	0.002399	0.001845	0.004243	0	0	0	0	0.009594	0.005271	0.014865	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2045	LDT1	Aggregate	Aggregate	Plug-in Hyb	20822.72	814621.2185	331701.2	482920	86101.93	145856.2	0.002432	0	0.010762	0.013194	0.000175	0	7.12E-05	0.000247	0.001796	0.001273	0.003315	0.000191	0	7.74E-05	0.000268	0.007184	0.003636	0.011088	105.275	0	6.03156	111.3066	0.000341	0	0.003752	0.004093	0.000409	0	0.001789	0.002199
Statewide Totals	2045	LDT2	Aggregate	Aggregate	Gasoline	7654517	286882303.4	2.87E+08	0	35294410	0	7.364654	0	7.925767	15.29042	0.162307	0	0.030973	0.19328	0.632468	1.012952	1.838699	0.176524	0	0.033686	0.210209	2.52987	2.894148	5.634228	87048.29	0	2566.378	89614.67	0.44823	0	1.604201	2.052431	1.100862	0	1.17806	2.278922
Statewide Totals	2045	LDT2	Aggregate	Aggregate	Diesel	29111.72	1096783.774	1096784	0	134722.1	0	0.036148	0	0	0.036148	0.004946	0	0	0.004946	0.002418	0.003869	0.011233	0.00517	0	0	0.00517	0.009672	0.011054	0.025896	309.1327	0	0	309.1327	0.000838	0	0	0.000838	0.048704	0	0	0.048704
Statewide Totals	2045	LDT2	Aggregate	Aggregate	Electricity	295076.2	8187172.023	0	8187172	1392724	3160924	0	0	0	0	0	0	0	0	0.01805	0.013881	0.03193	0	0	0	0	0.072198	0.03966	0.111858	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2045	LDT2	Aggregate	Aggregate	Plug-in Hyb	203444.4	7813805.232	3188062	4625743	841242.5	1397112	0.023356	0	0.105255	0.128611	0.001711	0	0.000714	0.002425	0.017226	0.012198	0.03185	0.001861	0	0.000777	0.002638	0.068906	0.03485	0.106394	1010.427	0	61.97803	1072.405	0.003259	0	0.036636	0.039895	0.003917	0	0.017418	0.021335
Statewide Totals	2045	LHDT1	Aggregate	Aggregate	Gasoline	339775.6	11778277.7	11778278	0	5062150	0	0.282716	0.009407	2.298872	2.590995	0.01411	0	0.000585	0.014695	0.025967	0.354445	0.395107	0.015346	0	0.000636	0.015982	0.103867	1.0127	1.132549	8204.012	40.41532	131.9558	8376.383	0.011713	0.031777	0.112697	0.156187	0.02441	0.000921	0.218456	0.243787
Statewide Totals	2045	LHDT1	Aggregate	Aggregate	Diesel	244164.2	8224312.164	8224312	0	3071279	0	2.576506	0.278961	0	2.855467	0.142289	0.007084	0	0.149373	0.027197	0.247495	0.424066	0.148723	0.007404	0	0.156127	0.108789	0.707129	0.972045	4838.708	31.40447	0	4870.113	0.029342	0.001372	0	0.030714	0.76234	0.004948	0	0.767288
Statewide Totals	2045	LHDT1	Aggregate	Aggregate	Electricity	354827	15621566.93	0	15621567	4961444	9483361	0	0	0	0	0	0	0	0	0.03444	0.235051	0.26949	0	0	0	0	0.137759	0.671573	0.809332	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2045	LHDT2	Aggregate	Aggregate	Gasoline	43334.85	1455788.313	1455788	0	645624.6	0	0.037691	0.001055	0.254532	0.293278	0.001705	0	6.48E-05	0.00177	0.003209	0.051111	0.05609	0.001855	0	7.05E-05	0.001925	0.012838	0.146031	0.160794	1124.022	5.939602	16.55328	1146.515	0.001251	0.003607	0.012548	0.017405	0.003727	0.000105	0.024736	0.028568
Statewide Totals	2045	LHDT2	Aggregate	Aggregate	Diesel	120625	3885951.054	3885951	0	1517311	0	1.781842	0.149394	0	1.931236	0.085272	0.003489	0	0.08876	0.012851	0.13643	0.238041	0.089127	0.003647	0	0.092774	0.051402	0.389801	0.533977	2676.956	25.35007	0	2702.306	0.01734	0.000678	0	0.018018	0.421756	0.003994	0	0.425749
Statewide Totals	2045	LHDT2	Aggregate	Aggregate	Electricity	91503.85	3886304.252	0	3886304	1210982	2333825	0	0	0	0	0	0	0	0	0.008568	0.068221	0.076789	0	0	0	0	0.034271	0.194918	0.22919	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2045	MCY	Aggregate	Aggregate	Gasoline	760274.6	4116645.18	4116645	0	1520549	0	2.147016	0	0.121908	2.268924	0.009725	0	0.005489	0.015214	0.004538	0.019059	0.038811	0.010431	0	0.005883	0.016314	0.018151	0.054454	0.088919	856.9509	0	63.06287	920.0138	0.640758	0	0.222163	0.862921	0.161285	0	0.007898	0.169183
Statewide Totals	2045	MDV	Aggregate	Aggregate	Gasoline	4495436	162014289.2	1.62E+08	0	20505695	0	4.807795	0	5.110881	9.918676	0.093975	0	0.01871	0.112685	0.357181	0.580277	1.050142	0.102206	0	0.020349	0.122555	1.428722	1.657933	3.209211	59705.2	0	1824.946	61530.15	0.275953	0	1.004725	1.280678	0.65949	0	0.715835	1.375326
Statewide Totals	2045	MDV	Aggregate	Aggregate	Diesel	50648.27	1782762.67	1782763	0	229075.4	0	0.028162	0	0	0.028162	0.00224	0	0	0.00224	0.00393	0.006405	0.012575	0.002341	0	0	0.002341	0.015721	0.018299	0.036361	658.0498	0	0	658.0498	0.000519	0	0	0.000519	0.103676	0	0	0.103676
Statewide Totals	2045	MDV	Aggregate	Aggregate	Electricity	271389.7	7437827.378	0	7437827	1275358	2871615	0	0	0	0	0	0	0	0	0.016398	0.012625	0.029023	0	0	0	0	0.06559	0.036073	0.101663	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2045	MDV	Aggregate	Aggregate	Plug-in Hyb	128944.5	4808574.65	1963454	2845120	533185.5	859311.1	0.014374	0	0.066701	0.081075	0.001072	0	0.000464	0.001536	0.010601	0.007509	0.019646	0.001165	0	0.000505	0.00167	0.042404	0.021456	0.06553	621.9194	0	47.84856	669.7679	0.001998	0	0.023126	0.025124	0.002395	0	0.010956	0.013351
Statewide Totals	2045	MH	Aggregate	Aggregate	Gasoline	46081.57	489416.4407	489416.4	0	4610	0	0.101049	0	0.001944	0.102993	0.000626	0	1.71E-06	0.000628	0.001618	0.008305	0.010552	0.000681	0	1.86E-06	0.000683	0.006474	0.023728	0.030886	999.1252	0	0.152173	999.2774	0.001914	0	0.000167	0.002081	0.009459	0	0.000224	0.009683
Statewide Totals	2045	MH	Aggregate	Aggregate	Diesel	30489.85	282005.3335	282005.3	0	3048.985	0	0.710016	0	0	0.710016	0.008817	0	0	0.008817	0.001243	0.004766	0.014826	0.009216	0	0	0.009216	0.004974	0.013616	0.027806	325.7269	0	0	325.7269	0.000894	0	0	0.000894	0.051318	0	0	0.051318
Statewide Totals	2045	MHDT	Aggregate	Aggregate	Gasoline	23972.29	1155978.901	1155979	0	479637.5	0	0.089402	0.001568	0.182578	0.273548	0.001493	0	0.000241	0.001735	0.003823	0.019604	0.025161	0.001624	0	0.000262	0.001887	0.015291	0.05601	0.073188	1877.174	12.41983	19.8452	1909.439	0.003352	0.007131	0.01985	0.030333	0.008906	0.00015	0.015807	0.024863
Statewide Totals	2045	MHDT	Aggregate	Aggregate	Diesel	234923.2	9898340.664	9898341	0	2847509	0	3.24447	1.744187	3.686332	8.674989	0.039461	0.000665	0	0.040126	0.032733	0.168474	0.241333	0.041246	0.000695	0	0.04194	0.130933	0.481354	0.654227	10796.5	491.8088	0	11288.31	0.002975	0.002136	0	0.005111	1.700993	0.077485	0	1.778478
Statewide Totals	2045	MHDT	Aggregate	Aggregate	Electricity	215166.6	9917612.667	0	9917613	2749224	10585636	0	0	0	0	0	0	0	0	0.032797	0.084573	0.11737	0	0	0	0	0.131188	0.241638	0.372825	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2045	MHDT	Aggregate	Aggregate	Natural Ga	3758.648	150185.6351	150185.6	0	34381.45	0	0.010119	0.026266	0	0.036385	0.000213	9.43E-05	0	0.000307	0.000497	0.00257	0.003374	0.000232	0.000103	0	0.000334	0.001987	0.007342	0.009663	142.8298	22.43183	0	165.2616	0.110627	0.062342	0	0.172969	0.029117	0.004573	0	0.03369
Statewide Totals	2045	OBUS	Aggregate	Aggregate	Gasoline	5954.305	186428.122	186428.1	0	119133.7	0	0.054303	0.000335	0.046635	0.101273	0.000221	0	3.48E-05	0.000256	0.000617	0.003183	0.004055	0.000241	0	3.78E-05	0.000279	0.002466	0.009093	0.011838	309.3822	2.30153	3.703469	315.3872	0.001043	0.001238	0.004045	0.006325	0.003237	2.54E-05	0.003224	0.006486
Statewide Totals	2045	OBUS	Aggregate	Aggregate	Diesel	12146.33	789405.8489	789405.8	0	142530.3	0	0.721981	0.072501	0.152651	0.947134	0.010806	6.26E-05	0	0.010869	0.002611	0.018915	0.032394	0.011295	6.54E-05	0	0.01136	0.010442	0.054043	0.075845	1050.381	28.28626	0	1078.667	0.000761	0.000526	0	0.001287	0.165488	0.004457	0	0.169944
Statewide Totals	2045	OBUS	Aggregate	Aggregate	Electricity	3144.142	202824.4368	0	202824.4	62907.99	219475.7	0	0	0	0	0	0	0	0	0.000671	0.00173	0.002401	0	0	0	0	0.002683	0.004944	0.007627	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2045	OBUS	Aggregate	Aggregate	Natural Ga	1052.127	53795.63115	53795.63	0	9363.932	0	0.005094	0.001737	0	0.006831	7.16E-05	5.63E-06	0	7.72E-05	0.000178	0.000924	0.001179	7.79E-05	6.12E-06	0	8.4E-05	0.000712	0.002639	0.003435	48.69145	1.344318	0	50.03577	0.039657	0.00434	0	0.043998	0.009926	0.000274	0	0.0102
Statewide Totals	2045	SBUS	Aggregate	Aggregate	Gasoline	4352.345	221970.8428	221970.8	0	17409.38	0	0.035164	0.003391	0.014782	0.053337	0.000313	0	1.46E-05	0.000327	0.000489	0.00392	0.004737	0.00034	0	1.58E-05	0.000356	0.001957	0.011201	0.013514	190.2104	11.47476	0.976758	202.6619	0.000552	0.011989	0.001291	0.013832	0.003217	0.000341	0.00136	0.004918
Statewide Totals	2045	SBUS	Aggregate	Aggregate	Diesel	10946.96	223917.7059	223917.7	0	158511.9	0	0.099105	0.080767	0.112521	0.292393	0.000822	2.79E-05	0	0.00085	0.00074	0.003914	0.005505	0.000859	2.92E-05	0	0.000889	0.002962	0.011183	0.015033	262.7895	22.67379	0	285.4633	9.21E-05	9.36E-05	0	0.000186	0.041403	0.003572	0	0.044975
Statewide Totals	2045	SBUS	Aggregate	Aggregate	Electricity	10919.81	320337.5368	0	320337.5	138063	350307.3	0	0	0	0	0	0	0	0	0.000955	0.002822	0.003777	0	0	0	0	0.003819	0.008063	0.011882	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2045	SBUS	Aggregate	Aggregate	Natural Ga	4239.402	86135.1912	86135.19	0	61386.53	0	0.029461	0.023573	0	0.053033	0.000374	7.83E-05	0	0.000452	0.000285	0.001541	0.002278	0.000406	8.52E-05	0	0.000492	0.001139	0.004402	0.006033	131.8296	19.94037	0	151.77	0.304913	0.058221	0	0.363134	0.026874	0.004065	0	0.030939
Statewide Totals	2045	UBUS	Aggregate	Aggregate	Gasoline	1923.357	179245.6814	179245.7	0	7693.428	0	0.003319	0	0.002329	0.005649	0.000215	0	1.13E-06	0.000216	0.000395	0.006293	0.006904	0.000233	0	1.23E-06	0.000235	0.001581	0.01798	0.019795	136.0254	0	0.289548	136.315	0.000167	0	0.000237	0.000404	0.000601	0	0.000406	0.001007
Statewide Totals	2045	UBUS	Aggregate	Aggregate	Diesel	67.50585	3672.363318	3672.363	0	270.0234	0	0.000815	0	0	0.000815	6.16E-05	0	0	6.16E-05	1.21E-05	0.000129	0.000203	6.44E-05	0	0	6.44E-05	4.86E-05	0.000368	0.000481	2.676834	0	0	2.676834	1.84E-05	0	0	1.84E-05	0.000422	0	0	0.000422
Statewide Totals	2045	UBUS	Aggregate	Aggregate	Electricity	16876.1	1854150.056	0	1854150	67504.38	3587654	0	0	0	0	0	0	0	0	0.016071	0.039344	0.055415	0	0	0	0	0.064283	0.112412	0.176695	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2045	UBUS	Aggregate	Aggregate	Natural Ga	253.3101	18444.73233	18444.73	0	1013.241	0	0.003054	0	0	0.003054	0.000227	0	0	0.000227	6.1E-05	0.000648	0.000936	0.000238	0	0	0.000238	0.000244	0.00185	0.002332	12.44155	0	0	12.44155	5.62E-05	0	0	5.62E-05	0.002536	0	0	0.002536
Statewide Totals	2046	HHDT	Aggregate	Aggregate	Gasoline	32.50381	3850.651423	3850.651	0	650.3363	0	0.00912	0	0.00063	0.00975	4.95E-06	0	3.34E-07	5.28E-06	2.12E-05	0.000136	0.000162	5.38E-06	0	3.63E-07	5.74E-06	8.49E-05	0.000388	0.000479	7.236882	0	0.030731	7.267614	0.000344	0	9.77E-08	0.000345	0.000423	0	3.2E-05	0.000455
Statewide Totals	2046	HHDT	Aggregate	Aggregate	Diesel	421414	63975214.01	63975214	0	7376963	0	87.70611	32.74932	20.23232	140.6877	1.812313	0.013362	0	1.825675	0.630102	2.04123	4.497007	1.894257	0.013967	0	1.908224	2.520409	5.832085	10.26072	89300	6168.448	0	95468.45	0.035761	0.151476	0	0.187237	14.06925	0.971841	0	15.04109
Statewide Totals	2046	HHDT	Aggregate	Aggregate	Electricity	110107.9	10905644.57	0	10905645	1409731	19889654	0	0	0	0	0	0	0	0	0.103659	0.183629	0.287288	0	0	0	0	0.414636	0.524655	0.939291	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2046	HHDT	Aggregate	Aggregate	Natural Ga	19741.62	1231645.934	1231646	0	152974.6	0	0.31594	0.184036	0	0.499976	0.002013	0.000648	0	0.00266	0.012219	0.069117	0.083996	0.002189	0.000704	0	0.002893	0.048876	0.197476	0.249245	1503.581	195.5224	0	1699.104	1.017521	0.441142	0	1.458664	0.306515	0.039859	0	0.346373
Statewide Totals	2046	LDA	Aggregate	Aggregate	Gasoline	12804510	497940053.4	4.98E+08	0	59560592	0	10.71638	0	10.46191	21.17829	0.265924	0	0.049543	0.315467	1.097771	1.471146	2.884384	0.289217	0	0.053883	0.3431	4.391083	4.203274	8.937457	125401.4	0	3515.108	128916.5	0.572766	0	2.066822	2.639588	1.756694	0	1.652407	3.409101
Statewide Totals	2046	LDA	Aggregate	Aggregate	Diesel	8673.866	297992.7073	297992.7	0	38363.45	0	0.006866	0	0	0.006866	0.000419	0	0	0.000419	0.000657	0.000883	0.001959	0.000438	0	0	0.000438	0.002628	0.002522	0.005588	60.95116	0	0	60.95116	8.59E-05	0	0	8.59E-05	0.009603	0	0	0.009603
Statewide Totals	2046	LDA	Aggregate	Aggregate	Electricity	1754491	70184477.09	0	70184477	8245684	27097001	0	0	0	0	0	0	0	0	0.15473	0.118938	0.273669	0	0	0	0	0.618921	0.339824	0.958745	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2046	LDA	Aggregate	Aggregate	Plug-in Hyb	600699.6	23683754.71	9666741	14017014	2483893	4233556	0.070718	0	0.310877	0.381595	0.005182	0	0.002156	0.007337	0.052214	0.036893	0.096444	0.005635	0	0.002345	0.00798	0.208855	0.105407	0.322242	3058.166	0	151.9377	3210.103	0.009889	0	0.108478	0.118367	0.011962	0	0.051672	0.063634
Statewide Totals	2046	LDT1	Aggregate	Aggregate	Gasoline	975118.8	34797981.63	34797982	0	4392619	0	0.834759	0	0.857508	1.692267	0.020856	0	0.004113	0.024968	0.076716	0.124825	0.22651	0.022682	0	0.004473	0.027155	0.306866	0.356644	0.690665	10194.6	0	303.9565	10498.55	0.044554	0	0.166532	0.211086	0.129775	0	0.130435	0.26021
Statewide Totals	2046	LDT1	Aggregate	Aggregate	Diesel	10.83869	405.8970827	405.8971	0	50.10632	0	1.45E-05	0	0	1.45E-05	1.88E-06	0	0	1.88E-06	8.95E-07	1.44E-06	4.22E-06	1.97E-06	0	0	1.97E-06	3.58E-06	4.12E-06	9.67E-06	0.154314	0	0	0.154314	3.16E-07	0	0	3.16E-07	2.43E-05	0	0	2.43E-05
Statewide Totals	2046	LDT1	Aggregate	Aggregate	Electricity	27972.69	1106096.665	0	1106097	131443.8	427044.6	0	0	0	0	0	0	0	0	0.002439	0.001876	0.004314	0	0	0	0	0.009754	0.005359	0.015113	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2046	LDT1	Aggregate	Aggregate	Plug-in Hyb	21373.46	828213.1384	337166.2	491046.9	88379.24	148310.8	0.002472	0	0.011047	0.013519	0.000177	0	7.26E-05	0.00025	0.001826	0.001294	0.00337	0.000193	0	7.9E-05	0.000272	0.007304	0.003698	0.011273	106.9993	0	6.189259	113.1886	0.000346	0	0.003846	0.004192	0.000415	0	0.001831	0.002247
Statewide Totals	2046	LDT2	Aggregate	Aggregate	Gasoline	7684536	287379144.1	2.87E+08	0	35428337	0	7.227845	0	7.887428	15.11527	0.15983	0	0.030424	0.190254	0.633563	1.01461	1.838427	0.173829	0	0.033089	0.206919	2.534252	2.898884	5.640055	87023.15	0	2568.468	89591.62	0.445628	0	1.593533	2.039161	1.093758	0	1.179383	2.27314
Statewide Totals	2046	LDT2	Aggregate	Aggregate	Diesel	29286.17	1099710.407	1099710	0	135420.5	0	0.036176	0	0	0.036176	0.00496	0	0	0.00496	0.002424	0.00388	0.011264	0.005184	0	0	0.005184	0.009698	0.011084	0.025967	309.4743	0	0	309.4743	0.00084	0	0	0.00084	0.048758	0	0	0.048758
Statewide Totals	2046	LDT2	Aggregate	Aggregate	Electricity	300491.9	8271149.228	0	8271149	1415192	3193346	0	0	0	0	0	0	0	0	0.018235	0.014025	0.03226	0	0	0	0	0.072939	0.040071	0.11301	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2046	LDT2	Aggregate	Aggregate	Plug-in Hyb	206295.8	7876064.336	3211795	4664269	853033	1408748	0.023528	0	0.106734	0.130262	0.001709	0	0.000717	0.002426	0.017364	0.012296	0.032085	0.001859	0	0.000779	0.002638	0.069455	0.035131	0.107224	1017.852	0	62.80282	1080.655	0.003281	0	0.037116	0.040397	0.00394	0	0.01763	0.02157
Statewide Totals	2046	LHDT1	Aggregate	Aggregate	Gasoline	330696.5	11510323.06	11510323	0	4926886	0	0.252339	0.00904	2.208994	2.470373	0.013731	0	0.000538	0.014269	0.025376	0.346381	0.386026	0.014934	0	0.000585	0.015519	0.101504	0.989661	1.106683	7987.185	39.22083	128.1258	8154.532	0.011156	0.030672	0.106899	0.148727	0.02247	0.000892	0.211506	0.234868
Statewide Totals	2046	LHDT1	Aggregate	Aggregate	Diesel	238147	8034848.409	8034848	0	2995590	0	2.265249	0.264073	0	2.529322	0.134914	0.006915	0	0.141828	0.026571	0.241793	0.410193	0.141014	0.007227	0	0.148241	0.106283	0.690839	0.945363	4717.156	30.50145	0	4747.658	0.027894	0.001338	0	0.029232	0.74319	0.004806	0	0.747995
Statewide Totals	2046	LHDT1	Aggregate	Aggregate	Electricity	371462.8	16102783.51	0	16102784	5193297	9777073	0	0	0	0	0	0	0	0	0.035501	0.242291	0.277792	0	0	0	0	0.142002	0.692261	0.834263	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2046	LHDT2	Aggregate	Aggregate	Gasoline	42220.34	1421617.699	1421618	0	629020.2	0	0.035028	0.001007	0.241894	0.277929	0.00167	0	6.23E-05	0.001733	0.003134	0.049911	0.054778	0.001817	0	6.78E-05	0.001884	0.012537	0.142603	0.157024	1093.764	5.767661	16.08933	1115.621	0.001197	0.00346	0.011951	0.016608	0.003541	0.000101	0.02378	0.027422
Statewide Totals	2046	LHDT2	Aggregate	Aggregate	Diesel	118177.8	3803701.75	3803702	0	1486528	0	1.577182	0.143319	0	1.720502	0.082568	0.00342	0	0.085988	0.012579	0.133543	0.232109	0.086301	0.003575	0	0.089876	0.050314	0.381551	0.521741	2615.567	24.75586	0	2640.323	0.016719	0.000664	0	0.017383	0.412084	0.0039	0	0.415984
Statewide Totals	2046	LHDT2	Aggregate	Aggregate	Electricity	95925.32	4012374.79	0	4012375	1269397	2409755	0	0	0	0	0	0	0	0	0.008846	0.070434	0.07928	0	0	0	0	0.035383	0.201241	0.236624	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2046	MCY	Aggregate	Aggregate	Gasoline	759992.6	4115081.193	4115081	0	1519985	0	2.135102	0	0.116944	2.252046	0.00973	0	0.005474	0.015204	0.004536	0.019052	0.038792	0.010437	0	0.005868	0.016305	0.018144	0.054433	0.088883	856.1992	0	62.15853	918.3578	0.63704	0	0.218405	0.855445	0.160797	0	0.00765	0.168447
Statewide Totals	2046	MDV	Aggregate	Aggregate	Gasoline	4502082	162141988.4	1.62E+08	0	20549502	0	4.542771	0	4.974831	9.517602	0.091911	0	0.018182	0.110093	0.357462	0.580632	1.048187	0.099962	0	0.019775	0.119736	1.429848	1.658949	3.208534	59584.82	0	1820.59	61405.41	0.268828	0	0.97802	1.246848	0.64599	0	0.711014	1.357004
Statewide Totals	2046	MDV	Aggregate	Aggregate	Diesel	50590.64	1779337.21	1779337	0	228813.3	0	0.027446	0	0	0.027446	0.002144	0	0	0.002144	0.003923	0.006389	0.012456	0.002241	0	0	0.002241	0.015691	0.018255	0.036186	654.7311	0	0	654.7311	0.00051	0	0	0.00051	0.103153	0	0	0.103153
Statewide Totals	2046	MDV	Aggregate	Aggregate	Electricity	276324.9	7510261.341	0	7510261	1295523	2899581	0	0	0	0	0	0	0	0	0.016557	0.01275	0.029307	0	0	0	0	0.066229	0.036429	0.102658	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2046	MDV	Aggregate	Aggregate	Plug-in Hyb	130972.5	4851754.709	1979722	2872032	541571.5	867439.4	0.014491	0	0.067752	0.082243	0.001069	0	0.000465	0.001534	0.010696	0.007578	0.019808	0.001162	0	0.000506	0.001668	0.042785	0.021651	0.066105	627.0245	0	48.55435	675.5789	0.002013	0	0.023465	0.025478	0.002411	0	0.011105	0.013515
Statewide Totals	2046	MH	Aggregate	Aggregate	Gasoline	45868.11	487778.4145	487778.4	0	4588.646	0	0.108342	0	0.001919	0.110261	0.000626	0	1.71E-06	0.000628	0.001613	0.008277	0.010518	0.000681	0	1.87E-06	0.000683	0.006452	0.023649	0.030785	995.7939	0	0.151464	995.9453	0.001907	0	0.000166	0.002072	0.009803	0	0.00022	0.010023
Statewide Totals	2046	MH	Aggregate	Aggregate	Diesel	30232.53	280295.4544	280295.5	0	3023.253	0	0.69087	0	0	0.69087	0.007935	0	0	0.007935	0.001236	0.004737	0.013907	0.008293	0	0	0.008293	0.004944	0.013533	0.02677	323.7982	0	0	323.7982	0.000869	0	0	0.000869	0.051015	0	0	0.051015
Statewide Totals	2046	MHDT	Aggregate	Aggregate	Gasoline	23246.83	1125279.932	1125280	0	465122.6	0	0.083398	0.001499	0.188468	0.273364	0.001457	0	0.000235	0.001692	0.003721	0.019084	0.024497	0.001584	0	0.000256	0.00184	0.014885	0.054526	0.071251	1821.918	11.98617	19.1464	1853.051	0.003238	0.006917	0.019182	0.029337	0.008457	0.000144	0.016083	0.024683
Statewide Totals	2046	MHDT	Aggregate	Aggregate	Diesel	233657.4	9912056.087	9912056	0	2835943	0	3.149311	1.710195	3.625597	8.485103	0.039107	0.000652	0	0.039759	0.032779	0.16868	0.241217	0.040875	0.000681	0	0.041557	0.131114	0.481943	0.654613	10770.72	486.1081	0	11256.83	0.002934	0.002122	0	0.005055	1.696931	0.076587	0	1.773518
Statewide Totals	2046	MHDT	Aggregate	Aggregate	Electricity	226956	10362957.75	0	10362958	2898562	11059377	0	0	0	0	0	0	0	0	0.03427	0.088372	0.122642	0	0	0	0	0.137078	0.252492	0.38957	0	0	0	0	0	0	0	0	0	0	0	0

Statewide Totals	2046	MHDT	Aggregate	Aggregate	Natural Ga	3721.746	149308.3344	149308.3	0	34192.82	0	0.009878	0.025933	0	0.035812	0.000213	9.36E-05	0	0.000306	0.000494	0.002555	0.003355	0.000231	0.000102	0	0.000333	0.001975	0.007299	0.009607	141.7935	22.16515	0	163.9587	0.110064	0.061366	0	0.17143	0.028906	0.004519	0	0.033424
Statewide Totals	2046	OBUS	Aggregate	Aggregate	Gasoline	5688.935	180675.9802	180676	0	113824.2	0	0.053095	0.000316	0.043775	0.097186	0.000214	0	3.26E-05	0.000247	0.000597	0.003084	0.003928	0.000233	0	3.55E-05	0.000268	0.00239	0.008812	0.01147	298.4947	2.186519	3.481971	304.1632	0.000838	0.001188	0.003785	0.005811	0.0032	2.43E-05	0.003075	0.006299
Statewide Totals	2046	OBUS	Aggregate	Aggregate	Diesel	12219.61	791938.4618	791938.5	0	143398.8	0	0.702503	0.070949	0.150937	0.92439	0.010265	6E-05	0	0.010325	0.002619	0.019	0.031944	0.010729	6.27E-05	0	0.010792	0.010476	0.054285	0.075553	1052.496	28.36623	0	1080.862	0.000682	0.000529	0	0.001211	0.165821	0.004469	0	0.17029
Statewide Totals	2046	OBUS	Aggregate	Aggregate	Electricity	3257.834	207131.5124	0	207131.5	65182.75	224146	0	0	0	0	0	0	0	0	0.000685	0.001767	0.002452	0	0	0	0	0.00274	0.005049	0.007789	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2046	OBUS	Aggregate	Aggregate	Natural Ga	1061.885	54015.58579	54015.59	0	9450.778	0	0.005083	0.001752	0	0.006835	7.21E-05	5.7E-06	0	7.78E-05	0.000179	0.000927	0.001184	7.84E-05	6.2E-06	0	8.46E-05	0.000715	0.00265	0.003449	48.84318	1.355598	0	50.19878	0.039854	0.004372	0	0.044225	0.009957	0.000276	0	0.010233
Statewide Totals	2046	SBUS	Aggregate	Aggregate	Gasoline	4167.675	211727.994	211728	0	16670.7	0	0.03316	0.003168	0.013663	0.049991	0.000302	0	1.41E-05	0.000316	0.000467	0.00374	0.004523	0.000328	0	1.53E-05	0.000343	0.001867	0.010686	0.012897	180.5231	10.93249	0.930787	192.3864	0.000532	0.011469	0.001274	0.013275	0.003025	0.000322	0.001263	0.00461
Statewide Totals	2046	SBUS	Aggregate	Aggregate	Diesel	10454.21	214492.5625	214492.6	0	151377	0	0.085718	0.073784	0.104159	0.263661	0.000752	2.66E-05	0	0.000778	0.000709	0.003749	0.005237	0.000786	2.78E-05	0	0.000814	0.002837	0.010713	0.014363	250.6942	21.46853	0	272.1628	8.12E-05	8.93E-05	0	0.00017	0.039497	0.003382	0	0.042879
Statewide Totals	2046	SBUS	Aggregate	Aggregate	Electricity	11649.82	339688.9757	0	339689	147369.4	371479.2	0	0	0	0	0	0	0	0	0.001012	0.002993	0.004005	0	0	0	0	0.004049	0.00855	0.012599	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2046	SBUS	Aggregate	Aggregate	Natural Ga	4015.343	82017.4511	82017.45	0	58142.17	0	0.025071	0.022248	0	0.047319	0.000356	7.61E-05	0	0.000432	0.000271	0.001467	0.00217	0.000387	8.27E-05	0	0.00047	0.001085	0.004191	0.005746	124.2193	18.9437	0	143.163	0.283109	0.05417	0	0.337279	0.025323	0.003862	0	0.029185
Statewide Totals	2046	UBUS	Aggregate	Aggregate	Gasoline	1954.198	182692.6967	182692.7	0	7816.794	0	0.003502	0	0.002411	0.005913	0.000218	0	1.15E-06	0.00022	0.000403	0.006414	0.007036	0.000238	0	1.25E-06	0.000239	0.001611	0.018326	0.020176	138.3049	0	0.295416	138.6003	0.000174	0	0.000242	0.000416	0.000628	0	0.000419	0.001046
Statewide Totals	2046	UBUS	Aggregate	Aggregate	Diesel	67.5415	3674.543757	3674.544	0	270.166	0	0.000797	0	0	0.000797	5.88E-05	0	0	5.88E-05	1.22E-05	0.000129	0.0002	6.15E-05	0	0	6.15E-05	4.86E-05	0.000369	0.000479	2.678425	0	0	2.678425	1.82E-05	0	0	1.82E-05	0.000422	0	0	0.000422
Statewide Totals	2046	UBUS	Aggregate	Aggregate	Electricity	17189.45	1890981.291	0	1890981	68757.8	3662509	0	0	0	0	0	0	0	0	0.0164	0.040126	0.056525	0	0	0	0	0.065599	0.114645	0.180244	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2046	UBUS	Aggregate	Aggregate	Natural Ga	258.7508	18867.61483	18867.61	0	1035.003	0	0.003064	0	0	0.003064	0.000225	0	0	0.000225	6.24E-05	0.000662	0.000949	0.000235	0	0	0.000235	0.00025	0.001893	0.002377	12.70155	0	0	12.70155	5.68E-05	0	0	5.68E-05	0.002589	0	0	0.002589
Statewide Totals	2047	HHDT	Aggregate	Aggregate	Gasoline	31.59968	3771.89212	3771.892	0	632.2464	0	0.00908	0	0.000788	0.009868	4.85E-06	0	3.25E-07	5.18E-06	2.08E-05	0.000133	0.000159	5.27E-06	0	3.54E-07	5.63E-06	8.32E-05	0.000381	0.00047	7.072717	0	0.029802	7.10252	0.000337	0	9.64E-08	0.000337	0.000415	0	3.93E-05	0.000455
Statewide Totals	2047	HHDT	Aggregate	Aggregate	Diesel	430170.2	65655402.72	65655403	0	7560784	0	89.72814	33.6358	20.66499	144.0289	1.860991	0.013712	0	1.874703	0.646764	2.095132	4.616599	1.945137	0.014332	0	1.959469	2.587056	5.986092	10.53262	91490.12	6332.162	0	97822.28	0.036607	0.155693	0	0.1923	14.41431	0.997635	0	15.41194
Statewide Totals	2047	HHDT	Aggregate	Aggregate	Electricity	115349.5	11307626.71	0	11307627	1472962	20623307	0	0	0	0	0	0	0	0	0.107451	0.190388	0.297839	0	0	0	0	0.429803	0.543966	0.973769	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2047	HHDT	Aggregate	Aggregate	Natural Ga	19648.73	1228502.117	1228502	0	153338	0	0.28817	0.184873	0	0.473043	0.001985	0.000656	0	0.002641	0.012188	0.068589	0.083418	0.002159	0.000713	0	0.002872	0.048751	0.195969	0.247592	1495.86	195.6789	0	1691.538	1.000569	0.442392	0	1.44296	0.304941	0.03989	0	0.344831
Statewide Totals	2047	LDA	Aggregate	Aggregate	Gasoline	12843643	498668587.2	4.99E+08	0	59748938	0	10.68582	0	10.43551	21.12134	0.26345	0	0.048853	0.312302	1.099377	1.473072	2.884751	0.286526	0	0.053132	0.339657	4.397507	4.208776	8.94594	125464.3	0	3519.333	128983.7	0.571177	0	2.054653	2.625831	1.755778	0	1.653511	3.409289
Statewide Totals	2047	LDA	Aggregate	Aggregate	Diesel	8536.527	296041.3619	296041.4	0	37907.43	0	0.005744	0	0	0.005744	0.000374	0	0	0.000374	0.000653	0.000877	0.001903	0.00039	0	0	0.00039	0.002611	0.002504	0.005505	60.34065	0	0	60.34065	8.17E-05	0	0	8.17E-05	0.009507	0	0	0.009507
Statewide Totals	2047	LDA	Aggregate	Aggregate	Electricity	1768130	70439315.25	0	70439315	8302439	27195389	0	0	0	0	0	0	0	0	0.155292	0.119374	0.274667	0	0	0	0	0.621168	0.34107	0.962238	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2047	LDA	Aggregate	Aggregate	Plug-in Hyb	603321.3	23717044.97	9673047	14043998	2494734	4241706	0.070758	0	0.312239	0.382997	0.005129	0	0.002133	0.007262	0.052287	0.036946	0.096495	0.005578	0	0.00232	0.007898	0.209149	0.105559	0.322606	3059.953	0	152.4329	3212.386	0.00989	0	0.108887	0.118777	0.011961	0	0.051836	0.063797
Statewide Totals	2047	LDT1	Aggregate	Aggregate	Gasoline	973713.4	34759773.63	34759774	0	4391685	0	0.811769	0	0.844693	1.656461	0.020316	0	0.003984	0.0243	0.076632	0.124627	0.225559	0.022095	0	0.004333	0.026428	0.306529	0.356078	0.689035	10150.43	0	302.3879	10452.82	0.043618	0	0.162735	0.206352	0.128047	0	0.129557	0.257604
Statewide Totals	2047	LDT1	Aggregate	Aggregate	Diesel	10.91829	408.0268589	408.0269	0	50.49645	0	1.32E-05	0	0	1.32E-05	1.86E-06	0	0	1.86E-06	9E-07	1.45E-06	4.21E-06	1.94E-06	0	0	1.94E-06	3.6E-06	4.15E-06	9.68E-06	0.154843	0	0	0.154843	3.15E-07	0	0	3.15E-07	2.44E-05	0	0	2.44E-05
Statewide Totals	2047	LDT1	Aggregate	Aggregate	Electricity	28661.71	1121826.516	0	1121827	134293.2	433117.6	0	0	0	0	0	0	0	0	0.002473	0.001903	0.004376	0	0	0	0	0.009893	0.005437	0.015329	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2047	LDT1	Aggregate	Aggregate	Plug-in Hyb	21878.33	840207.3236	341989	498218.4	90466.91	150476.8	0.002507	0	0.011308	0.013815	0.000179	0	7.4E-05	0.000253	0.001852	0.001313	0.003419	0.000195	0	8.04E-05	0.000275	0.007409	0.003752	0.011436	108.5201	0	6.333834	114.854	0.000351	0	0.003931	0.004282	0.00042	0	0.00187	0.00229
Statewide Totals	2047	LDT2	Aggregate	Aggregate	Gasoline	7712817	287821315.9	2.88E+08	0	35555244	0	7.10505	0	7.853847	14.9589	0.157751	0	0.029961	0.187712	0.634538	1.016072	1.838322	0.171569	0	0.032586	0.204154	2.538151	2.903064	5.645369	87004.2	0	2570.911	89575.11	0.443289	0	1.584323	2.027612	1.087304	0	1.180726	2.26803
Statewide Totals	2047	LDT2	Aggregate	Aggregate	Diesel	29453.69	1102372.623	1102373	0	136086.8	0	0.036193	0	0	0.036193	0.004973	0	0	0.004973	0.00243	0.003889	0.011292	0.005198	0	0	0.005198	0.009721	0.011112	0.026031	309.8169	0	0	309.8169	0.000841	0	0	0.000841	0.048812	0	0	0.048812
Statewide Totals	2047	LDT2	Aggregate	Aggregate	Electricity	305332.9	8342011.25	0	8342011	1435095	3220705	0	0	0	0	0	0	0	0	0.018391	0.014147	0.032538	0	0	0	0	0.073564	0.040419	0.113983	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2047	LDT2	Aggregate	Aggregate	Plug-in Hyb	208878.5	7929850.605	3232366	4697485	863712.8	1418780	0.023677	0	0.108074	0.131751	0.001708	0	0.000719	0.002427	0.017482	0.012381	0.03229	0.001857	0	0.000782	0.00264	0.069929	0.035373	0.107942	1024.278	0	63.55267	1087.83	0.003299	0	0.03755	0.040849	0.00396	0	0.01782	0.021781
Statewide Totals	2047	LHDT1	Aggregate	Aggregate	Gasoline	322661.4	11273488.85	11273489	0	4807174	0	0.231133	0.008723	2.137341	2.377197	0.013402	0	0.000498	0.0139	0.024854	0.339254	0.378008	0.014576	0	0.000542	0.015117	0.099415	0.969298	1.08383	7797.955	38.17076	124.7485	7960.874	0.010685	0.029702	0.102419	0.142806	0.021032	0.000867	0.205653	0.227551
Statewide Totals	2047	LHDT1	Aggregate	Aggregate	Diesel	232434.4	7859621.836	7859622	0	2923733	0	2.029445	0.250429	0	2.279874	0.12892	0.006753	0	0.135673	0.025991	0.23652	0.398185	0.134749	0.007058	0	0.141807	0.103965	0.675773	0.921545	4604.423	29.65322	0	4634.076	0.026768	0.001306	0	0.028074	0.725429	0.004672	0	0.730101
Statewide Totals	2047	LHDT1	Aggregate	Aggregate	Electricity	387121.5	16539108.76	0	16539109	5411383	10043541	0	0	0	0	0	0	0	0	0.036462	0.248857	0.285319	0	0	0	0	0.14585	0.711019	0.856869	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2047	LHDT2	Aggregate	Aggregate	Gasoline	41180.73	1390304.59	1390305	0	613531.5	0	0.032988	0.000964	0.23065	0.264602	0.001638	0	6.04E-05	0.001698	0.003065	0.048812	0.053575	0.001782	0	6.56E-05	0.001847	0.01226	0.139462	0.15357	1066.404	5.608383	15.65842	1087.671	0.00115	0.003326	0.011435	0.015911	0.003392	9.76E-05	0.022914	0.026403
Statewide Totals	2047	LHDT2	Aggregate	Aggregate	Diesel	116050.1	3730797.675	3730798	0	1459764	0	1.440563	0.138183	0	1.578746	0.080169	0.003361	0	0.083529	0.012338	0.130983	0.22685	0.083793	0.003513	0	0.087306	0.04935	0.374238	0.510894	2561.426	24.24406	0	2585.67	0.016239	0.000652	0	0.016892	0.403554	0.00382	0	0.407373
Statewide Totals	2047	LHDT2	Aggregate	Aggregate	Electricity	100118.3	4127821.112	0	4127821	1324787	2479318	0	0	0	0	0	0	0	0	0.0091	0.072461	0.081561	0	0	0	0	0.036401	0.207032	0.243433	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2047	MCY	Aggregate	Aggregate	Gasoline	758448.1	4112391.375	4112391	0	1516896	0	2.122264	0	0.11109	2.233354	0.00973	0	0.005442	0.015172	0.004533	0.019039	0.038745	0.010437	0	0.005836	0.016274	0.018133	0.054398	0.088804	855.1987	0	61.02188	916.2206	0.633082	0	0.213815	0.846897	0.160259	0	0.00736	0.167619
Statewide Totals	2047	MDV	Aggregate	Aggregate	Gasoline	4508448	162251507.7	1.62E+08	0	20591945	0	4.297313	0	4.849221	9.146534	0.09009	0	0.01771	0.1078	0.357704	0.580921	1.046424	0.097981	0	0.019261	0.117242	1.430814	1.659773	3.207829	59479.3	0	1817.02	61296.32	0.262164	0	0.953562	1.215726	0.633366	0	0.706545	1.339911
Statewide Totals	2047	MDV	Aggregate	Aggregate	Diesel	50580.41	1776959.437	1776959	0	228733.3	0	0.026858	0	0	0.026858	0.002066	0	0	0.002066	0.003918	0.006378	0.012361	0.002159	0	0	0.002159	0.01567	0.018223	0.036052	652.159	0	0	652.159	0.000502	0	0	0.000502	0.102748	0	0	0.102748
Statewide Totals	2047	MDV	Aggregate	Aggregate	Electricity	280743.2	7571629.473	0	7571629	1313425	2923274	0	0	0	0	0	0	0	0	0.016693	0.012856	0.029548	0	0	0	0	0.06677	0.03673	0.1035	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2047	MDV	Aggregate	Aggregate	Plug-in Hyb	132793.5	4888856.45	1993727	2895129	549101.2	874415.4	0.014593	0	0.068696	0.083289	0.001066	0	0.000466	0.001533	0.010778	0.007637	0.019948	0.00116	0	0.000507	0.001667	0.043112	0.021819	0.066598	631.4141	0	49.18921	680.6033	0.002025	0	0.023769	0.025794	0.002424	0	0.011237	0.013661
Statewide Totals	2047	MH	Aggregate	Aggregate	Gasoline	45656.4	486205.5908	486205.6	0	4567.466	0	0.113125	0	0.001875	0.115	0.000626	0	1.72E-06	0.000628	0.001608	0.008251	0.010486	0.000681	0	1.87E-06	0.000683	0.006431	0.023573	0.030687	992.5997	0	0.150795	992.7505	0.001902	0	0.000165	0.002067	0.009985	0	0.000216	0.010201
Statewide Totals	2047	MH	Aggregate	Aggregate	Diesel	30011.05	278797.708	278797.7	0	3001.105	0	0.674237	0	0	0.674237	0.007179	0	0	0.007179	0.001229	0.004711	0.01312	0.007504	0	0	0.007504	0.004917	0.01346	0.025881	322.1066	0	0	322.1066	0.000848	0	0	0.000848	0.050748	0	0	0.050748
Statewide Totals	2047	MHDT	Aggregate	Aggregate	Gasoline	22599.92	1098904.175	1098904	0	452179.3	0	0.078953	0.001439	0.193046	0.273439	0.001425	0	0.00023	0.001655	0.003634	0.018638	0.023926	0.00155	0	0.00025	0.0018	0.014536	0.05325	0.069586	1774.664	11.60109	18.54128	1804.806	0.003211	0.006725	0.018608	0.028544	0.00813	0.000139	0.016213	0.024482
Statewide Totals	2047	MHDT	Aggregate	Aggregate	Diesel	232960.1	9950946.195	9950946	0	2831342	0	3.073994	1.684273	3.579153	8.33742	0.038902	0.000643	0	0.039545	0.032907	0.169315	0.241768	0.040661	0.000672	0	0.041333	0.131628	0.483758	0.65672	10776.18	481.8208	0	11258	0.002905	0.002113	0	0.005018	1.697791	0.075911	0	1.773702
Statewide Totals	2047	MHDT	Aggregate	Aggregate	Electricity	238404.2	10789888.2	0	10789888	3043445	11513336	0	0	0	0	0	0	0	0	0.035681	0.092014	0.127696	0	0	0	0	0.142726	0.262897	0.405623	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2047	MHDT	Aggregate	Aggregate	Natural Ga	3686.25	148552.1817	148552.2	0	34010.69	0	0.00966	0.025614	0	0.035274	0.000213	9.29E-05	0	0.000305	0.000491	0.002541	0.003338	0.000231	0.000101	0	0.000332	0.001965	0.007261	0.009558	140.8743	21.90771	0	162.782	0.109576	0.060441	0	0.170017	0.028718	0.004466	0	0.033184
Statewide Totals	2047	OBUS	Aggregate	Aggregate	Gasoline	5443.249	175649.575	175649.6	0	108908.5	0	0.050793	0.000299	0.041926	0.093017	0.000208	0	3.06E-05	0.000238	0.000581	0.002998	0.003817	0.000226	0	3.33E-05	0.000259	0.002323	0.008566	0.011149	288.9614	2.079849	3.272323	294.3136	0.00065	0.001145	0.003512	0.005307	0.003077	2.34E-05	0.002975	0.006074
Statewide Totals	2047	OBUS	Aggregate	Aggregate	Diesel	12280.67	794343.3408	794343.3	0	144189.8	0	0.682188	0.069662	0.14926	0.901111	0.009736	5.77E-05	0	0.009794	0.002627	0.01908	0.0315	0.010176	6.03E-05	0	0.010236	0.010507	0.054514	0.075258	1054.571	28.47374	0	1083.044	0.000602	0.000532	0	0.001135	0.166148	0.004486	0	0.170634
Statewide Totals	2047	OBUS	Aggregate	Aggregate	Electricity	3363.166	210851.5097	0	210851.5	67290.23	228181.2	0	0	0	0	0	0	0	0	0.000697	0.001799	0.002496	0	0	0	0	0.002789	0.00514	0.007929	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2047	OBUS	Aggregate	Aggregate	Natural Ga	1071.199	54283.78084	54283.78	0	9533.675	0	0.005066	0.001767	0	0.006832	7.27E-05	5.77E-06	0	7.84E-05	0.00018	0.000932	0.00119	7.9E-05	6.27E-06	0	8.53E-05	0.000718	0.002663	0.003466	49.03309	1.366342	0	50.39943	0.040092	0.0044	0	0.044492	0.009996	0.000279	0	0.010274
Statewide Totals	2047	SBUS	Aggregate	Aggregate	Gasoline	3857.611	195023.8161	195023.8	0	15430.44	0	0.028984	0.002819	0.011891	0.043694	0.000282	0	1.32E-05	0.000295	0.00043	0.003446	0.004171	0.000307	0	1.44E-05	0.000321	0.00172	0.009846	0.011887	164.9865	10.03969	0.860338	175.8866	0.000499	0.01061	0.001166	0.012275	0.00266	0.000293	0.001118	0.004071
Statewide Totals	2047	SBUS	Aggregate	Aggregate	Diesel	9961.557	205141.4258	205141.4	0	144243.3	0	0.075865	0.067137	0.095785	0.238787	0.000696	2.53E-05	0	0.000721	0.000678	0.003586	0.004986	0.000728	2.65E-05	0	0.000754	0.002714	0.010246	0.013713	238.6343	20.29132	0	258.9256	7.41E-05	8.51E-05	0	0.000159	0.037597	0.003197	0	0.040794
Statewide Totals	2047	SBUS	Aggregate	Aggregate	Electricity	12386.3	358897.0495	0	358897	156764.3	392491	0	0	0	0	0	0	0	0	0.001069	0.003162	0.004231	0	0	0	0	0.004278	0.009034	0.013311	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2047	SBUS	Aggregate	Aggregate	Natural Ga	3795.506	77973.97895	77973.98	0	54958.93	0	0.021214	0.020958	0	0.042172	0.000338	7.36E-05	0	0.000412	0.000258	0.001395	0.002064	0.000368	8.01E-05	0	0.000448	0.001031	0.003985	0.005464	116.9669	17.95465	0	134.9216	0.262863	0.050319	0	0.313183	0.023844	0.00366	0	0.027505
Statewide Totals	2047	UBUS	Aggregate	Aggregate	Gasoline	1985.026	186139.0831	186139.1	0	7940.106	0	0.003675	0	0.002513	0.006188	0.000222	0	1.17E-06	0.000224	0.00041	0.006535	0.007169	0.000242	0	1.27E-06	0.000243	0.001641	0.018672	0.020556	140.5842	0	0.301716	140.8859	0.000183	0	0.000249	0.000432	0.000653	0	0.000433	0.001086
Statewide Totals	2047	UBUS	Aggregate	Aggregate	Diesel	67.57615	3676.672505	3676.673	0	270.3046	0	0.000808	0	0	0.000808	6.05E-05	0	0	6.05E-05	1.22E-05	0.000129	0.000202	6.32E-05	0	0	6.32E-05	4.86E-05	0.000369	0.000481	2.679978	0	0	2.679978	1.83E-05	0	0	1.83E-05	0.000422	0	0	0.000422
Statewide Totals	2047	UBUS	Aggregate	Aggregate	Electricity	17502.61	1927793.046	0	1927793	70010.46	3737329	0	0	0	0	0	0	0	0	0.016729	0.040907	0.057635	0	0	0	0	0.066914	0.116877	0.183791	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2047	UBUS	Aggregate	Aggregate	Natural Ga	264.188	19290.34694	19290.35	0	1056.752	0	0.003146	0	0	0.003146	0.000232	0	0	0.000232	6.38E-05	0.000677	0.000973	0.000242	0	0	0.000242	0.000255	0.001935	0.002432	12.96142	0	0	12.96142	5.79E-05	0	0	5.79E-05	0.002642	0	0	0.002642
Statewide Totals	2048	HHDT	Aggregate	Aggregate	Gasoline	30.79587	3706.58865	3706.589	0	616.1637	0	0.009235	0	0.000936	0.01017	4.77E-06	0	3.18E-07	5.09E-06	2.04E-05	0.000131	0.000157	5.19E-06	0	3.46E-07	5.53E-06	8.17E-05	0.000375	0.000462	6.938747	0	0.028941	6.967688	0.000332	0	3.02E-09	0.000332	0.000414	0	4.58E-05	0.000459
Statewide Totals	2048	HHDT	Aggregate	Aggregate	Diesel	439454	67407269.15	67407269	0	7753031	0	91.93376	34.56375	21.12935	147.6269	1.912115	0.01408	0	1.926196	0.664126	2.151195	4.741517	1.998573	0.014717	0	2.01329	2.656505	6.146271	10.81607	93792.47	6503.258	0	100295.7	0.037515	0.160073	0	0.197587	14.77704	1.024591	0	15.80163
Statewide Totals	2048	HHDT	Aggregate	Aggregate	Electricity	120457.3	11701637.38	0	11701637	1534956	21342331	0	0	0	0	0	0	0	0	0.111168	0.196975	0.308142	0	0	0	0	0.444671	0.562784	1.007456	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2048	HHDT	Aggregate	Aggregate	Natural Ga	19583.43	1227112.713	1227113	0	153933.5	0	0.272751	0.186027	0	0.458778	0.001962	0.000665	0	0.002627	0.012174	0.068159	0.082959	0.002134	0.000723	0	0.002857	0.048696	0.194739	0.246291	1490.946	196.1517	0	1687.097	0.987809	0.444486	0	1.432295	0.303939	0.039987	0	0.343926
Statewide Totals	2048	LDA	Aggregate	Aggregate	Gasoline	12881527	499353512.8	4.99E+08	0	59931087	0	10.66294	0	10.41773	21.08067	0.261531	0	0.048291	0.309822	1.100887	1.474867	2.885576	0.284439	0	0.052521	0.33696	4.403547	4.213906	8.954413	125539.6	0	3524.253	129063.9	0.569993	0	2.045388	2.615381	1.755273	0	1.655143	3.410416
Statewide Totals	2048	LDA	Aggregate	Aggregate	Diesel	8400.794	294377.6449	294377.6	0	37480.53	0	0.004532	0	0	0.004532	0.000328	0	0	0.000328	0.000649	0.000871	0.001849	0.000343	0	0	0.000343	0.002596	0.002489	0.005428	59.81339	0	0	59.81339	7.77E-05	0	0	7.77E-05	0.009424	0	0	0.009424
Statewide Totals	2048	LDA	Aggregate	Aggregate	Electricity	1780564	70660763	0	70660763	8354001	27280886	0	0	0	0	0	0	0	0	0.15578	0.119754	0.275534	0	0	0	0	0.623121	0.342153	0.965274	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2048	LDA	Aggregate	Aggregate	Plug-in Hyb	605881	23749606.07	9680758	14068848	2505318	4249211	0.070809	0	0.313568	0.384377	0.005089	0	0.002116	0.007205	0.052359	0.036997	0.096561	0.005534	0	0.002302	0.007836	0.209436	0.105706	0.322978	3062.182	0	152.9465	3215.128	0.009893	0	0.109289	0.119182	0.011963	0	0.051998	0.063961
Statewide Totals	2048	LDT1	Aggregate	Aggregate	Gasoline	974120.4	34748219.78	34748220	0	4395774	0	0.800481	0	0.838348	1.638829	0.019912	0	0.003891	0.023803	0.076607	0.124542	0.224952	0.021656	0	0.004232	0.025888	0.306427	0.355834	0.688149	10121.47	0	301.528	10423	0.043097	0	0.160327	0.203424	0.127164	0	0.129147	0.256311
Statewide Totals	2048	LDT1	Aggregate	Aggregate	Diesel	11.04964	410.5561809	410.5562	0	51.00364	0	1.33E-05	0	0	1.33E-05	1.87E-06	0	0	1.87E-06	9.05E-07	1.46E-06	4.24E-06	1.96E-06	0	0	1.96E-06	3.62E-06	4.18E-06	9.75E-06	0.155705	0	0	0.155705	3.17E-07	0	0	3.17E-07	2.45E-05	0	0	2.45E-05
Statewide Totals	2048	LDT1	Aggregate	Aggregate	Electricity	29301.57	1135565.697	0	1135566	136895.7	438422.1	0	0	0	0	0	0	0	0	0.002503	0.001926	0.00443	0	0	0	0	0.010014	0.005504	0.015518	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2048	LDT1	Aggregate	Aggregate	Plug-in Hyb	22339.19	850771.9426	346237.1	504534.9	92372.55	152384.6	0.002538	0	0.011547	0.014084	0.000181	0	7.52E-05	0.000256	0.001876	0.00133	0.003461	0.000197	0	8.17E-05	0.000278	0.007503	0.003799	0.01158	109.8587	0	6.465815	116.3245	0.000355	0	0.00401	0.004364	0.000425	0	0.001905	0.00233
Statewide Totals	2048	LDT2	Aggregate	Aggregate	Gasoline	7739565	288226617.4	2.88E+08	0	35675837	0	6.984213	0	7.819159	14.80337	0.156002	0	0.02957	0.185573	0.635431	1.017398	1.838402	0.169667	0	0.03216	0.201827	2.541725	2.906853	5.650405	86992.57	0	2573.58	89566.15	0.441001	0	1.575956	2.016958	1.081009	0	1.18187	2.262879
Statewide Totals	2048	LDT2	Aggregate	Aggregate	Diesel	29613.26	1104818.263	1104818	0	136718	0	0.036209	0	0	0.036209	0.004985	0	0	0.004985	0.002436	0.003898	0.011319	0.00521	0	0	0.00521	0.009743	0.011137	0.02609	310.1568	0	0	310.1568	0.000843	0	0	0.000843	0.048865	0	0	0.048865
Statewide Totals	2048	LDT2	Aggregate	Aggregate	Electricity	309658.3	8401845.399	0	8401845	1452708	3243806	0	0	0	0	0	0	0	0	0.018523	0.014249	0.032772	0	0	0	0	0.074092	0.040712	0.114804	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2048	LDT2	Aggregate	Aggregate	Plug-in Hyb	211210.7	7976384.329	3250195	4726189	873356.4	1427450	0.023805	0	0.109285	0.13309	0.001707	0	0.000722	0.00243	0.017585	0.012454	0.032468	0.001857	0	0.000785	0.002642	0.07034	0.035583	0.108565	1029.835	0	64.23132	1094.066	0.003314	0	0.03794	0.041254	0.003977	0	0.017991	0.021968
Statewide Totals	2048	LHDT1	Aggregate	Aggregate	Gasoline	314412	11049043.7	11049044	0	4684271	0	0.207761	0.008394	2.062981	2.279136	0.013076	0	0.000452	0.013528	0.024359	0.3325	0.370387	0.014221	0	0.000492	0.014713	0.097436	0.95	1.062149	7616.127	37.08971	121.3532	7774.569	0.010195	0.028718	0.097642	0.136555	0.019482	0.000841	0.199773	0.220096
Statewide Totals	2048	LHDT1	Aggregate	Aggregate	Diesel	226894.2	7696445.814	7696446	0	2854044	0	1.810357	0.237606	0	2.047963	0.123518	0.006596	0	0.130114	0.025452	0.23161	0.387175	0.129103	0.006894	0	0.135997	0.101807	0.661743	0.899546	4499.892	28.83832	0	4528.73	0.025756	0.001275	0	0.027031	0.70896	0.004543	0	0.713503
Statewide Totals	2048	LHDT1	Aggregate	Aggregate	Electricity	401792.2	16933675.5	0	16933675	5615569	10284695	0	0	0	0	0	0	0	0	0.037332	0.254793	0.292126	0	0	0	0	0.149329	0.727981	0.877311	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2048	LHDT2	Aggregate	Aggregate	Gasoline	40213.85	1361921.595	1361922	0	599126.4	0	0.031208	0.000924	0.220597	0.252729	0.001608	0	5.84E-05	0.001666	0.003003	0.047815	0.052484	0.001749	0	6.35E-05	0.001812	0.01201	0.136615	0.150437	1041.823	5.460929	15.25948	1062.543	0.001109	0.003204	0.010959	0.015272	0.003261	9.44E-05	0.022132	0.025487
Statewide Totals	2048	LHDT2	Aggregate	Aggregate	Diesel	113892.3	3661126.795	3661127	0	1432622	0	1.302154	0.133035	0	1.435189	0.077802	0.0033	0	0.081103	0.012107	0.128537	0.221747	0.08132	0.00345	0	0.08477	0.048428	0.367249	0.500447	2509.966	23.72798	0	2533.694	0.015769	0.00064	0	0.016409	0.395446	0.003738	0	0.399185
Statewide Totals	2048	LHDT2	Aggregate	Aggregate	Electricity	104076.1	4233241.266	0	4233241	1377068	2542879	0	0	0	0	0	0	0	0	0.009333	0.074312	0.083644	0	0	0	0	0.037331	0.212319	0.24965	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2048	MCY	Aggregate	Aggregate	Gasoline	755953.1	4109030.098	4109030	0	1511906	0	2.109167	0	0.104612	2.213779	0.009726	0	0.005398	0.015125	0.004529	0.019024	0.038678	0.010434	0	0.005791	0.016225	0.018118	0.054353	0.088696	854.0605	0	59.71912	913.7796	0.629077	0	0.208648	0.837725	0.159706	0	0.00704	0.166746
Statewide Totals	2048	MDV	Aggregate	Aggregate	Gasoline	4513466	162338649.6	1.62E+08	0	20630334	0	4.10182	0	4.750538	8.852358	0.088437	0	0.017272	0.105709	0.357896	0.581115	1.044721	0.096183	0	0.018785	0.114969	1.431583	1.66033	3.206881	59380.41	0	1813.759	61194.17	0.256469	0	0.931861	1.18833	0.622594	0	0.70291	1.325504
Statewide Totals	2048	MDV	Aggregate	Aggregate	Diesel	50618.39	1775554.101	1775554	0	228830.7	0	0.026351	0	0	0.026351	0.002002	0	0	0.002002	0.003914	0.006371	0.012287	0.002092	0	0	0.002092	0.015658	0.018203	0.035953	650.2453	0	0	650.2453	0.000496	0	0	0.000496	0.102446	0	0	0.102446
Statewide Totals	2048	MDV	Aggregate	Aggregate	Electricity	284699.5	7623808.246	0	7623808	1329325	2943419	0	0	0	0	0	0	0	0	0.016808	0.012945	0.029753	0	0	0	0	0.06723	0.036987	0.104217	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2048	MDV	Aggregate	Aggregate	Plug-in Hyb	134430.3	4920890.898	2005856	2915035	555869.1	880427.5	0.01468	0	0.069544	0.084225	0.001064	0	0.000467	0.001532	0.010849	0.007687	0.020068	0.001158	0	0.000508	0.001666	0.043395	0.021964	0.067025	635.2085	0	49.76143	684.9699	0.002036	0	0.02404	0.026076	0.002436	0	0.011355	0.013791
Statewide Totals	2048	MH	Aggregate	Aggregate	Gasoline	45493.79	484925.6756	484925.7	0	4551.199	0	0.116416	0	0.001843	0.118259	0.000626	0	1.72E-06	0.000627	0.001604	0.008229	0.01046	0.000681	0	1.87E-06	0.000682	0.006414	0.023512	0.030608	990.0136	0	0.149255	990.1629	0.001723	0	0.00017	0.001893	0.010055	0	0.000212	0.010268
Statewide Totals	2048	MH	Aggregate	Aggregate	Diesel	29812.73	277456.7194	277456.7	0	2981.273	0	0.663457	0	0	0.663457	0.006453	0	0	0.006453	0.001223	0.004688	0.012365	0.006745	0	0	0.006745	0.004893	0.013395	0.025033	320.5971	0	0	320.5971	0.000834	0	0	0.000834	0.05051	0	0	0.05051
Statewide Totals	2048	MHDT	Aggregate	Aggregate	Gasoline	22010.42	1076293.374	1076293	0	440384.5	0	0.076066	0.001386	0.201544	0.278996	0.001398	0	0.000225	0.001624	0.003559	0.018255	0.023438	0.001521	0	0.000245	0.001766	0.014237	0.052157	0.06816	1734.308	11.25154	17.92229	1763.482	0.00309	0.006553	0.018192	0.027834	0.00788	0.000134	0.016499	0.024513
Statewide Totals	2048	MHDT	Aggregate	Aggregate	Diesel	232860.4	10014245.37	10014245	0	2834055	0	3.018786	1.665649	3.54702	8.231455	0.038829	0.000637	0	0.039466	0.033116	0.170366	0.242949	0.040585	0.000666	0	0.04125	0.132466	0.486761	0.660478	10811.64	478.9942	0	11290.63	0.002888	0.002109	0	0.004997	1.703377	0.075466	0	1.778843
Statewide Totals	2048	MHDT	Aggregate	Aggregate	Electricity	249502.5	11199773.41	0	11199773	3183757	11949006	0	0	0	0	0	0	0	0	0.037037	0.095511	0.132548	0	0	0	0	0.148148	0.272888	0.421035	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2048	MHDT	Aggregate	Aggregate	Natural Ga	3655.215	147997.8199	147997.8	0	33868.34	0	0.009473	0.025328	0	0.034802	0.000212	9.23E-05	0	0.000305	0.000489	0.002532	0.003326	0.000231	0.0001	0	0.000331	0.001958	0.007234	0.009523	140.1545	21.67597	0	161.8305	0.109222	0.059613	0	0.168835	0.028571	0.004419	0	0.03299
Statewide Totals	2048	OBUS	Aggregate	Aggregate	Gasoline	5195.634	171078.9621	171079	0	103954.2	0	0.046442	0.000281	0.041131	0.087854	0.000202	0	2.86E-05	0.00023	0.000566	0.00292	0.003716	0.000219	0	3.11E-05	0.00025	0.002263	0.008343	0.010857	280.2509	1.972193	3.048605	285.2717	0.000413	0.001101	0.003276	0.00479	0.002859	2.26E-05	0.002883	0.005764
Statewide Totals	2048	OBUS	Aggregate	Aggregate	Diesel	12329.56	796676.2907	796676.3	0	144886.3	0	0.666819	0.068589	0.147444	0.882852	0.009321	5.62E-05	0	0.009378	0.002635	0.019158	0.03117	0.009743	5.88E-05	0	0.009802	0.010538	0.054736	0.075076	1056.694	28.59441	0	1085.289	0.000547	0.000536	0	0.001083	0.166483	0.004505	0	0.170988
Statewide Totals	2048	OBUS	Aggregate	Aggregate	Electricity	3460.713	214064.6725	0	214064.7	69241.95	231668.5	0	0	0	0	0	0	0	0	0.000708	0.001826	0.002534	0	0	0	0	0.002832	0.005218	0.00805	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2048	OBUS	Aggregate	Aggregate	Natural Ga	1078.765	54549.44001	54549.44	0	9601.01	0	0.005029	0.001778	0	0.006807	7.34E-05	5.83E-06	0	7.92E-05	0.00018	0.000937	0.001196	7.98E-05	6.35E-06	0	8.61E-05	0.000722	0.002676	0.003484	49.20358	1.374853	0	50.57844	0.040344	0.004418	0	0.044762	0.01003	0.00028	0	0.010311
Statewide Totals	2048	SBUS	Aggregate	Aggregate	Gasoline	3410.114	171037.0724	171037.1	0	13640.46	0	0.022486	0.002329	0.009235	0.03405	0.000252	0	1.19E-05	0.000264	0.000377	0.003024	0.003665	0.000274	0	1.29E-05	0.000287	0.001508	0.00864	0.010435	142.7831	8.760324	0.746034	152.2894	0.000425	0.009373	0.001016	0.010813	0.002099	0.000253	0.000901	0.003254
Statewide Totals	2048	SBUS	Aggregate	Aggregate	Diesel	9478.429	196050.689	196050.7	0	137247.7	0	0.06848	0.060742	0.087562	0.216784	0.00065	2.41E-05	0	0.000674	0.000648	0.003427	0.00475	0.00068	2.52E-05	0	0.000705	0.002593	0.009792	0.01309	226.8553	19.15818	0	246.0134	6.9E-05	8.09E-05	0	0.00015	0.035741	0.003018	0	0.03876
Statewide Totals	2048	SBUS	Aggregate	Aggregate	Electricity	13115.12	377615.5164	0	377615.5	166046.7	412964.3	0	0	0	0	0	0	0	0	0.001125	0.003327	0.004452	0	0	0	0	0.0045	0.009505	0.014005	0	0	0	0	0	0	0	0	0	0	0	0

Statewide Totals	2048	SBUS	Aggregate	Aggregate	Natural Ga	3587.622	74150.59014	74150.59	0	51948.77	0	0.018052	0.019749	0	0.037801	0.000322	7.1E-05	0	0.000393	0.000245	0.001326	0.001964	0.00035	7.73E-05	0	0.000427	0.000981	0.00379	0.005197	110.3089	17.00523	0	127.3142	0.244949	0.046812	0	0.291762	0.022487	0.003467	0	0.025954
Statewide Totals	2048	UBUS	Aggregate	Aggregate	Gasoline	2015.849	189585.2891	189585.3	0	8063.397	0	0.003769	0	0.002576	0.006344	0.000226	0	1.19E-06	0.000227	0.000418	0.006656	0.007301	0.000246	0	1.29E-06	0.000247	0.001672	0.019017	0.020937	142.8629	0	0.306983	143.1699	0.000188	0	0.000254	0.000442	0.000669	0	0.000443	0.001111
Statewide Totals	2048	UBUS	Aggregate	Aggregate	Diesel	67.61099	3678.838356	3678.838	0	270.444	0	0.000841	0	0	0.000841	6.58E-05	0	0	6.58E-05	1.22E-05	0.000129	0.000207	6.88E-05	0	0	6.88E-05	4.87E-05	0.000369	0.000486	2.681559	0	0	2.681559	1.87E-05	0	0	1.87E-05	0.000422	0	0	0.000422
Statewide Totals	2048	UBUS	Aggregate	Aggregate	Electricity	17815.63	1964591.604	0	1964592	71262.52	3812127	0	0	0	0	0	0	0	0	0.017057	0.041688	0.058745	0	0	0	0	0.06823	0.119108	0.187337	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2048	UBUS	Aggregate	Aggregate	Natural Ga	269.6232	19712.98499	19712.98	0	1078.493	0	0.003199	0	0	0.003199	0.000235	0	0	0.000235	6.52E-05	0.000692	0.000992	0.000246	0	0	0.000246	0.000261	0.001977	0.002484	13.22121	0	0	13.22121	5.89E-05	0	0	5.89E-05	0.002695	0	0	0.002695
Statewide Totals	2049	HHDT	Aggregate	Aggregate	Gasoline	30.09666	3653.204687	3653.205	0	602.174	0	0.009378	0	0.001096	0.010475	4.71E-06	0	3.12E-07	5.02E-06	2.01E-05	0.000129	0.000155	5.12E-06	0	3.4E-07	5.46E-06	8.05E-05	0.00037	0.000456	6.827646	0	0.0282	6.855846	0.000327	0	3.11E-07	0.000328	0.000412	0	5.26E-05	0.000465
Statewide Totals	2049	HHDT	Aggregate	Aggregate	Diesel	449284.9	69230432.59	69230433	0	7953883	0	94.27581	35.5318	21.62405	151.4317	1.965441	0.014466	0	1.979907	0.682186	2.209457	4.871549	2.054309	0.01512	0	2.06943	2.728742	6.312734	11.11091	96207.29	6681.832	0	102889.1	0.038466	0.164616	0	0.203082	15.1575	1.052725	0	16.21022
Statewide Totals	2049	HHDT	Aggregate	Aggregate	Electricity	125446.5	12090648.14	0	12090648	1596042	22052136	0	0	0	0	0	0	0	0	0.11484	0.203431	0.318271	0	0	0	0	0.459358	0.581232	1.04059	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2049	HHDT	Aggregate	Aggregate	Natural Ga	19539.18	1227039.601	1227040	0	154721	0	0.252785	0.187506	0	0.440292	0.001925	0.000675	0	0.0026	0.012173	0.067793	0.082566	0.002093	0.000734	0	0.002827	0.048693	0.193694	0.245214	1487.324	196.864	0	1684.188	0.97424	0.447415	0	1.421655	0.303201	0.040132	0	0.343333
Statewide Totals	2049	LDA	Aggregate	Aggregate	Gasoline	12919645	499985494.8	5E+08	0	60110740	0	10.67043	0	10.43808	21.10851	0.260303	0	0.048047	0.30835	1.10228	1.476515	2.887145	0.283103	0	0.052256	0.335359	4.40912	4.218615	8.963094	125619.5	0	3530.049	129149.6	0.5698	0	2.041924	2.611725	1.756554	0	1.658777	3.41533
Statewide Totals	2049	LDA	Aggregate	Aggregate	Diesel	8340.151	293325.8852	293325.9	0	37269.89	0	0.004048	0	0	0.004048	0.000306	0	0	0.000306	0.000647	0.000868	0.001821	0.00032	0	0	0.00032	0.002587	0.002479	0.005386	59.4737	0	0	59.4737	7.55E-05	0	0	7.55E-05	0.00937	0	0	0.00937
Statewide Totals	2049	LDA	Aggregate	Aggregate	Electricity	1791984	70851899.91	0	70851900	8401165	27354681	0	0	0	0	0	0	0	0	0.156202	0.120081	0.276283	0	0	0	0	0.624807	0.343088	0.967895	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2049	LDA	Aggregate	Aggregate	Plug-in Hyb	608402	23780699.99	9689184	14091516	2515742	4256058	0.070865	0	0.314877	0.385742	0.005059	0	0.002104	0.007163	0.052427	0.037046	0.096636	0.005502	0	0.002289	0.007791	0.20971	0.105845	0.323346	3064.637	0	153.4786	3218.116	0.009897	0	0.109686	0.119583	0.011966	0	0.05216	0.064125
Statewide Totals	2049	LDT1	Aggregate	Aggregate	Gasoline	975176.5	34745438.16	34745438	0	4401691	0	0.798442	0	0.837	1.635442	0.019637	0	0.003833	0.02347	0.076601	0.124495	0.224566	0.021357	0	0.004169	0.025526	0.306403	0.355701	0.687629	10099.44	0	301.0047	10400.44	0.042894	0	0.158834	0.201728	0.126936	0	0.129064	0.256
Statewide Totals	2049	LDT1	Aggregate	Aggregate	Diesel	11.16894	412.7579485	412.7579	0	51.46077	0	1.34E-05	0	0	1.34E-05	1.89E-06	0	0	1.89E-06	9.1E-07	1.47E-06	4.27E-06	1.97E-06	0	0	1.97E-06	3.64E-06	4.2E-06	9.81E-06	0.156454	0	0	0.156454	3.19E-07	0	0	3.19E-07	2.46E-05	0	0	2.46E-05
Statewide Totals	2049	LDT1	Aggregate	Aggregate	Electricity	29884.15	1147405.803	0	1147406	139239.7	442993.3	0	0	0	0	0	0	0	0	0.00253	0.001947	0.004476	0	0	0	0	0.010118	0.005562	0.01568	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2049	LDT1	Aggregate	Aggregate	Plug-in Hyb	22758.48	860019.0593	349955.4	510063.6	94106.31	154054.4	0.002565	0	0.011763	0.014328	0.000182	0	7.62E-05	0.000258	0.001896	0.001344	0.003499	0.000198	0	8.29E-05	0.000281	0.007584	0.003841	0.011706	111.0293	0	6.585903	117.6152	0.000358	0	0.00408	0.004439	0.000429	0	0.001936	0.002365
Statewide Totals	2049	LDT2	Aggregate	Aggregate	Gasoline	7763910	288577623	2.89E+08	0	35788038	0	6.986967	0	7.849642	14.83661	0.154967	0	0.029383	0.18435	0.636205	1.018523	1.839079	0.168541	0	0.031957	0.200498	2.544821	2.910066	5.655384	86982.02	0	2576.537	89558.56	0.441045	0	1.573122	2.014167	1.08128	0	1.186026	2.267306
Statewide Totals	2049	LDT2	Aggregate	Aggregate	Diesel	29766	1107047.082	1107047	0	137318	0	0.036224	0	0	0.036224	0.004996	0	0	0.004996	0.002441	0.003906	0.011342	0.005222	0	0	0.005222	0.009762	0.01116	0.026144	310.485	0	0	310.485	0.000844	0	0	0.000844	0.048917	0	0	0.048917
Statewide Totals	2049	LDT2	Aggregate	Aggregate	Electricity	313518.3	8451951.606	0	8451952	1468283	3263151	0	0	0	0	0	0	0	0	0.018633	0.014335	0.032969	0	0	0	0	0.074533	0.040958	0.115491	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2049	LDT2	Aggregate	Aggregate	Plug-in Hyb	213316.4	8016358.282	3265526	4750833	882063.4	1434893	0.023915	0	0.110378	0.134293	0.001707	0	0.000725	0.002432	0.017673	0.012517	0.032622	0.001857	0	0.000788	0.002645	0.070692	0.035762	0.1091	1034.602	0	64.84508	1099.448	0.003327	0	0.038291	0.041618	0.003991	0	0.018143	0.022134
Statewide Totals	2049	LHDT1	Aggregate	Aggregate	Gasoline	307225.6	10853676.69	10853677	0	4577203	0	0.190703	0.008113	1.965786	2.164602	0.012898	0	0.000445	0.013343	0.023928	0.326621	0.363892	0.014028	0	0.000484	0.014512	0.095713	0.933202	1.043427	7459.654	36.153	118.3172	7614.124	0.009862	0.02785	0.094439	0.13215	0.01845	0.00082	0.193201	0.212472
Statewide Totals	2049	LHDT1	Aggregate	Aggregate	Diesel	221609.6	7546252.94	7546253	0	2787570	0	1.655677	0.225655	0	1.881331	0.117219	0.006446	0	0.123665	0.024955	0.22709	0.37571	0.122519	0.006738	0	0.129256	0.09982	0.648829	0.877905	4405.252	28.06698	0	4433.319	0.024647	0.001245	0	0.025893	0.694049	0.004422	0	0.698471
Statewide Totals	2049	LHDT1	Aggregate	Aggregate	Electricity	415463.2	17288143.67	0	17288144	5805702	10501519	0	0	0	0	0	0	0	0	0.038114	0.260127	0.298241	0	0	0	0	0.152455	0.74322	0.895675	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2049	LHDT2	Aggregate	Aggregate	Gasoline	39291.48	1335718.941	1335719	0	585384.5	0	0.029677	0.000887	0.210203	0.240768	0.001583	0	5.74E-05	0.00164	0.002945	0.046895	0.05148	0.001721	0	6.24E-05	0.001784	0.011779	0.133986	0.147549	1019.295	5.321081	14.87763	1039.494	0.001075	0.003089	0.010538	0.014702	0.003151	9.15E-05	0.021356	0.024599
Statewide Totals	2049	LHDT2	Aggregate	Aggregate	Diesel	111767	3595642.736	3595643	0	1405888	0	1.20694	0.127999	0	1.334938	0.07406	0.003241	0	0.077301	0.011891	0.126238	0.21543	0.077409	0.003388	0	0.080796	0.047562	0.36068	0.489039	2461.017	23.22131	0	2484.238	0.015109	0.000628	0	0.015737	0.387734	0.003659	0	0.391393
Statewide Totals	2049	LHDT2	Aggregate	Aggregate	Electricity	107800.5	4329129.169	0	4329129	1426267	2600730	0	0	0	0	0	0	0	0	0.009544	0.075995	0.085539	0	0	0	0	0.038176	0.217128	0.255305	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2049	MCY	Aggregate	Aggregate	Gasoline	755062.1	4107074.073	4107074	0	1510124	0	2.098807	0	0.098792	2.197599	0.009755	0	0.005465	0.015221	0.004527	0.019015	0.038763	0.010465	0	0.005863	0.016328	0.018109	0.054327	0.088764	853.2644	0	58.65734	911.9217	0.625913	0	0.204991	0.830904	0.159288	0	0.006757	0.166045
Statewide Totals	2049	MDV	Aggregate	Aggregate	Gasoline	4518185	162415732.7	1.62E+08	0	20667526	0	4.084073	0	4.760879	8.844952	0.087639	0	0.01711	0.104749	0.358066	0.581279	1.044093	0.095315	0	0.018609	0.113924	1.432262	1.660796	3.206983	59291.87	0	1811.495	61103.36	0.255546	0	0.927293	1.182839	0.620742	0	0.704599	1.325341
Statewide Totals	2049	MDV	Aggregate	Aggregate	Diesel	50688.77	1774820.773	1774821	0	229047.3	0	0.025854	0	0	0.025854	0.001947	0	0	0.001947	0.003913	0.006367	0.012227	0.002035	0	0	0.002035	0.015651	0.018191	0.035877	648.816	0	0	648.816	0.000491	0	0	0.000491	0.102221	0	0	0.102221
Statewide Totals	2049	MDV	Aggregate	Aggregate	Electricity	288256.1	7668056.314	0	7668056	1343503	2960503	0	0	0	0	0	0	0	0	0.016905	0.013021	0.029927	0	0	0	0	0.067621	0.037204	0.104825	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2049	MDV	Aggregate	Aggregate	Plug-in Hyb	135907.4	4948491.739	2016341	2932150	561977.1	885596.8	0.014756	0	0.07031	0.085066	0.001063	0	0.000468	0.001531	0.01091	0.007731	0.020172	0.001156	0	0.000509	0.001665	0.043638	0.022089	0.067392	638.4826	0	50.27977	688.7624	0.002045	0	0.024285	0.02633	0.002446	0	0.011461	0.013906
Statewide Totals	2049	MH	Aggregate	Aggregate	Gasoline	45337.66	483702.7493	483702.7	0	4535.579	0	0.116195	0	0.001806	0.118001	0.000626	0	1.72E-06	0.000628	0.0016	0.008208	0.010436	0.000681	0	1.87E-06	0.000683	0.006398	0.023453	0.030534	987.5511	0	0.147372	987.6985	0.001513	0	0.000174	0.001686	0.009937	0	0.000209	0.010146
Statewide Totals	2049	MH	Aggregate	Aggregate	Diesel	29613.08	276143.8267	276143.8	0	2961.308	0	0.653414	0	0	0.653414	0.005752	0	0	0.005752	0.001218	0.004666	0.011636	0.006012	0	0	0.006012	0.00487	0.013331	0.024214	319.1203	0	0	319.1203	0.00082	0	0	0.00082	0.050278	0	0	0.050278
Statewide Totals	2049	MHDT	Aggregate	Aggregate	Gasoline	21473.13	1057013.277	1057013	0	429634.4	0	0.073723	0.001338	0.212808	0.287869	0.001375	0	0.000221	0.001596	0.003495	0.017929	0.023021	0.001496	0	0.000241	0.001736	0.013982	0.051225	0.066943	1699.992	10.93395	17.31443	1728.24	0.002921	0.006402	0.017772	0.027095	0.007665	0.00013	0.016881	0.024675
Statewide Totals	2049	MHDT	Aggregate	Aggregate	Diesel	233352.1	10100592.17	10100592	0	2843959	0	2.980327	1.654743	3.529133	8.164202	0.038901	0.000634	0	0.039535	0.033402	0.171811	0.244748	0.04066	0.000663	0	0.041323	0.133608	0.490888	0.665818	10875.33	477.6185	0	11352.95	0.002882	0.002111	0	0.004993	1.713413	0.075249	0	1.788662
Statewide Totals	2049	MHDT	Aggregate	Aggregate	Electricity	260254.2	11594574.05	0	11594574	3319565	12368463	0	0	0	0	0	0	0	0	0.038342	0.098879	0.137221	0	0	0	0	0.15337	0.28251	0.43588	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2049	MHDT	Aggregate	Aggregate	Natural Ga	3629.907	147672.1337	147672.1	0	33781.39	0	0.00932	0.025083	0	0.034404	0.000213	9.17E-05	0	0.000304	0.000488	0.002526	0.003319	0.000231	9.98E-05	0	0.000331	0.001953	0.007217	0.009502	139.6633	21.47601	0	161.1393	0.109022	0.058903	0	0.167925	0.028471	0.004378	0	0.032849
Statewide Totals	2049	OBUS	Aggregate	Aggregate	Gasoline	4949.542	166921.4158	166921.4	0	99030.44	0	0.045827	0.000263	0.037506	0.083596	0.000199	0	2.84E-05	0.000227	0.000552	0.002849	0.003628	0.000216	0	3.08E-05	0.000247	0.002208	0.00814	0.010595	272.3504	1.865163	2.866389	277.082	0.000342	0.001058	0.003054	0.004454	0.002759	2.17E-05	0.002701	0.005482
Statewide Totals	2049	OBUS	Aggregate	Aggregate	Diesel	12365.33	798909.3451	798909.3	0	145465.4	0	0.651057	0.067754	0.145527	0.864338	0.009071	5.55E-05	0	0.009126	0.002642	0.019233	0.031001	0.009481	5.8E-05	0	0.009539	0.010568	0.05495	0.075057	1058.918	28.71379	0	1087.632	0.000511	0.00054	0	0.001051	0.166833	0.004524	0	0.171357
Statewide Totals	2049	OBUS	Aggregate	Aggregate	Electricity	3551.377	216830.7855	0	216830.8	71055.96	234672.4	0	0	0	0	0	0	0	0	0.000717	0.00185	0.002567	0	0	0	0	0.002868	0.005286	0.008154	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2049	OBUS	Aggregate	Aggregate	Natural Ga	1085.322	54838.75403	54838.75	0	9659.364	0	0.004975	0.001787	0	0.006763	7.42E-05	5.9E-06	0	8.01E-05	0.000181	0.000942	0.001203	8.07E-05	6.42E-06	0	8.71E-05	0.000725	0.00269	0.003503	49.3787	1.382029	0	50.76073	0.040628	0.004429	0	0.045056	0.010066	0.000282	0	0.010348
Statewide Totals	2049	SBUS	Aggregate	Aggregate	Gasoline	2971.285	147360.949	147360.9	0	11885.14	0	0.016921	0.001849	0.006747	0.025518	0.00022	0	1.05E-05	0.000231	0.000325	0.002606	0.003162	0.00024	0	1.14E-05	0.000251	0.0013	0.007447	0.008997	121.1036	7.522132	0.636456	129.2621	0.000355	0.008154	0.000913	0.009422	0.001606	0.000212	0.000692	0.00251
Statewide Totals	2049	SBUS	Aggregate	Aggregate	Diesel	9022.82	187496.7376	187496.7	0	130650.4	0	0.062825	0.054817	0.079834	0.197477	0.000612	2.29E-05	0	0.000635	0.00062	0.003278	0.004532	0.000639	2.4E-05	0	0.000663	0.00248	0.009364	0.012508	215.7821	18.10693	0	233.8891	6.5E-05	7.7E-05	0	0.000142	0.033997	0.002853	0	0.036849
Statewide Totals	2049	SBUS	Aggregate	Aggregate	Electricity	13823.64	395500.8002	0	395500.8	175039.1	432527	0	0	0	0	0	0	0	0	0.001178	0.003484	0.004662	0	0	0	0	0.004711	0.009955	0.014666	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2049	SBUS	Aggregate	Aggregate	Natural Ga	3394.381	70589.20099	70589.2	0	49150.64	0	0.015625	0.018639	0	0.034263	0.000306	6.83E-05	0	0.000375	0.000233	0.001263	0.001871	0.000333	7.43E-05	0	0.000408	0.000934	0.003608	0.004949	104.2979	16.10356	0	120.4014	0.229561	0.043711	0	0.273272	0.021262	0.003283	0	0.024545
Statewide Totals	2049	UBUS	Aggregate	Aggregate	Gasoline	2046.671	193031.8001	193031.8	0	8186.683	0	0.003892	0	0.002616	0.006508	0.00023	0	1.21E-06	0.000231	0.000426	0.006777	0.007434	0.00025	0	1.31E-06	0.000252	0.001702	0.019363	0.021317	145.1405	0	0.311995	145.4525	0.000191	0	0.000257	0.000449	0.000688	0	0.00045	0.001139
Statewide Totals	2049	UBUS	Aggregate	Aggregate	Diesel	67.64571	3681.023995	3681.024	0	270.5829	0	0.000853	0	0	0.000853	6.76E-05	0	0	6.76E-05	1.22E-05	0.000129	0.000209	7.06E-05	0	0	7.06E-05	4.87E-05	0.000369	0.000489	2.683154	0	0	2.683154	1.88E-05	0	0	1.88E-05	0.000423	0	0	0.000423
Statewide Totals	2049	UBUS	Aggregate	Aggregate	Electricity	18128.57	2001384.278	0	2001384	72514.27	3886915	0	0	0	0	0	0	0	0	0.017386	0.042468	0.059855	0	0	0	0	0.069545	0.121338	0.190883	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2049	UBUS	Aggregate	Aggregate	Natural Ga	275.0556	20135.50384	20135.5	0	1100.222	0	0.003271	0	0	0.003271	0.00024	0	0	0.00024	6.66E-05	0.000707	0.001014	0.000251	0	0	0.000251	0.000266	0.00202	0.002537	13.48089	0	0	13.48089	6E-05	0	0	6E-05	0.002748	0	0	0.002748
Statewide Totals	2050	HHDT	Aggregate	Aggregate	Gasoline	29.48128	3609.663539	3609.664	0	589.8614	0	0.009421	0	0.001273	0.010694	4.65E-06	0	3.07E-07	4.96E-06	1.99E-05	0.000128	0.000153	5.06E-06	0	3.34E-07	5.39E-06	7.96E-05	0.000366	0.00045	6.731993	0	0.027575	6.759567	0.00031	0	7.9E-07	0.000311	0.0004	0	5.98E-05	0.000459
Statewide Totals	2050	HHDT	Aggregate	Aggregate	Diesel	459625.8	71123345.85	71123346	0	8162888	0	96.71974	36.53532	22.14894	155.404	2.020825	0.014865	0	2.03569	0.700928	2.26986	5.006478	2.112197	0.015537	0	2.127735	2.803711	6.485314	11.41676	98727.43	6867.39	0	105594.8	0.039456	0.169317	0	0.208773	15.55455	1.08196	0	16.63651
Statewide Totals	2050	HHDT	Aggregate	Aggregate	Electricity	130350.5	12478650.06	0	12478650	1656528	22759984	0	0	0	0	0	0	0	0	0.118504	0.209841	0.328345	0	0	0	0	0.474016	0.599547	1.073563	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2050	HHDT	Aggregate	Aggregate	Natural Ga	19502.11	1228095.025	1228095	0	155633.1	0	0.238622	0.189281	0	0.427902	0.001911	0.000685	0	0.002596	0.012184	0.067476	0.082256	0.002078	0.000745	0	0.002824	0.048735	0.192788	0.244347	1485.68	197.7288	0	1683.409	0.963045	0.451058	0	1.414103	0.302866	0.040308	0	0.343174
Statewide Totals	2050	LDA	Aggregate	Aggregate	Gasoline	12955079	500531731.4	5.01E+08	0	60280110	0	10.67771	0	10.45926	21.13696	0.259381	0	0.047883	0.307264	1.103484	1.477908	2.888657	0.2821	0	0.052077	0.334178	4.413937	4.222595	8.97071	125691.6	0	3535.855	129227.4	0.569683	0	2.039691	2.609374	1.757672	0	1.662396	3.420069
Statewide Totals	2050	LDA	Aggregate	Aggregate	Diesel	8270.795	292362.5082	292362.5	0	37049.55	0	0.003408	0	0	0.003408	0.000281	0	0	0.000281	0.000645	0.000865	0.00179	0.000294	0	0	0.000294	0.002578	0.00247	0.005342	59.16117	0	0	59.16117	7.32E-05	0	0	7.32E-05	0.009321	0	0	0.009321
Statewide Totals	2050	LDA	Aggregate	Aggregate	Electricity	1802523	71014337.9	0	71014338	8444493	27417396	0	0	0	0	0	0	0	0	0.15656	0.120359	0.276919	0	0	0	0	0.626239	0.343883	0.970122	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2050	LDA	Aggregate	Aggregate	Plug-in Hyb	610876.9	23809130.04	9697502	14111628	2525976	4262132	0.07092	0	0.316162	0.387082	0.005037	0	0.002096	0.007133	0.05249	0.03709	0.096713	0.005478	0	0.00228	0.007758	0.209961	0.105971	0.32369	3067.059	0	154.0211	3221.08	0.009901	0	0.110076	0.119976	0.011968	0	0.052319	0.064287
Statewide Totals	2050	LDT1	Aggregate	Aggregate	Gasoline	976830.1	34749369.35	34749369	0	4409241	0	0.797019	0	0.836415	1.633435	0.019402	0	0.003785	0.023186	0.076609	0.12448	0.224275	0.021101	0	0.004116	0.025217	0.306437	0.355656	0.687311	10083.36	0	300.7683	10384.13	0.042735	0	0.157717	0.200452	0.126776	0	0.129068	0.255844
Statewide Totals	2050	LDT1	Aggregate	Aggregate	Diesel	11.27726	414.6495567	414.6496	0	51.87281	0	1.34E-05	0	0	1.34E-05	1.9E-06	0	0	1.9E-06	9.14E-07	1.48E-06	4.29E-06	1.98E-06	0	0	1.98E-06	3.66E-06	4.22E-06	9.86E-06	0.157095	0	0	0.157095	3.2E-07	0	0	3.2E-07	2.48E-05	0	0	2.48E-05
Statewide Totals	2050	LDT1	Aggregate	Aggregate	Electricity	30411.55	1157486.365	0	1157486	141339.9	446885.3	0	0	0	0	0	0	0	0	0.002552	0.001964	0.004516	0	0	0	0	0.010207	0.005612	0.015819	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2050	LDT1	Aggregate	Aggregate	Plug-in Hyb	23138.67	868038.1304	353180.2	514858	95678.38	155502.5	0.002588	0	0.01196	0.014548	0.000183	0	7.72E-05	0.00026	0.001914	0.001357	0.003531	0.000199	0	8.4E-05	0.000283	0.007655	0.003877	0.011815	112.0435	0	6.694804	118.7383	0.000361	0	0.004144	0.004505	0.000432	0	0.001964	0.002396
Statewide Totals	2050	LDT2	Aggregate	Aggregate	Gasoline	7787616	288887957.9	2.89E+08	0	35896549	0	6.990119	0	7.878714	14.86883	0.154117	0	0.029239	0.183356	0.636889	1.01951	1.839756	0.167617	0	0.0318	0.199416	2.547557	2.912887	5.65986	86975.28	0	2579.893	89555.18	0.441098	0	1.571221	2.012319	1.08156	0	1.189958	2.271518
Statewide Totals	2050	LDT2	Aggregate	Aggregate	Diesel	29899.7	1108867.522	1108868	0	137853.6	0	0.036031	0	0	0.036031	0.004999	0	0	0.004999	0.002445	0.003913	0.011356	0.005225	0	0	0.005225	0.009779	0.011179	0.026183	310.7175	0	0	310.7175	0.000845	0	0	0.000845	0.048954	0	0	0.048954
Statewide Totals	2050	LDT2	Aggregate	Aggregate	Electricity	316975.9	8493583.383	0	8493583	1482110	3279224	0	0	0	0	0	0	0	0	0.018725	0.014407	0.033132	0	0	0	0	0.074901	0.041162	0.116063	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2050	LDT2	Aggregate	Aggregate	Plug-in Hyb	215228.8	8050473.278	3278620	4771853	889971.1	1441242	0.024009	0	0.11137	0.13538	0.001708	0	0.000728	0.002435	0.017748	0.01257	0.032754	0.001857	0	0.000791	0.002649	0.070993	0.035915	0.109557	1038.663	0	65.40373	1104.067	0.003338	0	0.038608	0.041946	0.004003	0	0.01828	0.022283
Statewide Totals	2050	LHDT1	Aggregate	Aggregate	Gasoline	301498.7	10691036.99	10691037	0	4491882	0	0.178571	0.007897	1.893425	2.079892	0.012742	0	0.00044	0.013182	0.02357	0.321726	0.358478	0.013858	0	0.000478	0.014336	0.094279	0.919218	1.027833	7332.783	35.41433	115.8835	7484.081	0.00961	0.027175	0.091938	0.128724	0.017697	0.000803	0.188117	0.206617
Statewide Totals	2050	LHDT1	Aggregate	Aggregate	Diesel	216951.8	7413722.086	7413722	0	2728981	0	1.532698	0.215433	0	1.748131	0.112082	0.006314	0	0.118396	0.024517	0.223102	0.366014	0.11715	0.006599	0	0.123749	0.098067	0.637434	0.85925	4321.921	27.39292	0	4349.314	0.02375	0.001219	0	0.024969	0.68092	0.004316	0	0.685236
Statewide Totals	2050	LHDT1	Aggregate	Aggregate	Electricity	428139.8	17604208.39	0	17604208	5981876	10695066	0	0	0	0	0	0	0	0	0.038811	0.264883	0.303693	0	0	0	0	0.155243	0.756807	0.91205	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2050	LHDT2	Aggregate	Aggregate	Gasoline	38433.52	1311919.259	1311919	0	572602.2	0	0.028316	0.000854	0.200724	0.229893	0.00156	0	5.64E-05	0.001616	0.002892	0.04606	0.050568	0.001696	0	6.14E-05	0.001758	0.011569	0.131599	0.144926	998.996	5.191734	14.52398	1018.712	0.001044	0.002985	0.010155	0.014184	0.003053	8.89E-05	0.02065	0.023792
Statewide Totals	2050	LHDT2	Aggregate	Aggregate	Diesel	109198.4	3527295.355	3527295	0	1373579	0	1.072576	0.121622	0	1.194199	0.068903	0.003171	0	0.072074	0.011665	0.123838	0.207577	0.072019	0.003314	0	0.075333	0.046658	0.353824	0.475815	2410.116	22.5991	0	2432.715	0.014197	0.000614	0	0.014811	0.379715	0.00356	0	0.383275
Statewide Totals	2050	LHDT2	Aggregate	Aggregate	Electricity	111287.8	4415718.651	0	4415719	1472330	2653015	0	0	0	0	0	0	0	0	0.009735	0.077515	0.08725	0	0	0	0	0.03894	0.221471	0.260411	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2050	MCY	Aggregate	Aggregate	Gasoline	751899	4102973.011	4102973	0	1503798	0	2.086306	0	0.091344	2.17765	0.009781	0	0.005531	0.015312	0.004523	0.018996	0.03883	0.010492	0	0.005933	0.016425	0.018091	0.054273	0.08879	851.978	0	57.18049	909.1585	0.622159	0	0.199987	0.822146	0.158758	0	0.006396	0.165154
Statewide Totals	2050	MDV	Aggregate	Aggregate	Gasoline	4525945	162516082.6	1.63E+08	0	20712181	0	4.074203	0	4.774055	8.848258	0.086995	0	0.016984	0.103979	0.358287	0.581555	1.043822	0.094615	0	0.018472	0.113087	1.433147	1.661587	3.207821	59236.34	0	1810.972	61047.31	0.255014	0	0.923984	1.178999	0.619657	0	0.706507	1.326165
Statewide Totals	2050	MDV	Aggregate	Aggregate	Diesel	50618.16	1772512.003	1772512	0	228926.1	0	0.021176	0	0	0.021176	0.001779	0	0	0.001779	0.003908	0.006356	0.012043	0.001859	0	0	0.001859	0.015631	0.01816	0.03565	646.54	0	0	646.54	0.000477	0	0	0.000477	0.101863	0	0	0.101863
Statewide Totals	2050	MDV	Aggregate	Aggregate	Electricity	291460.9	7705208.465	0	7705208	1356175	2974846	0	0	0	0	0	0	0	0	0.016987	0.013085	0.030072	0	0	0	0	0.067948	0.037387	0.105335	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2050	MDV	Aggregate	Aggregate	Plug-in Hyb	137244.3	4972064.436	2025329	2946735	567505.3	890001.9	0.014821	0	0.071004	0.085824	0.001062	0	0.00047	0.001531	0.010962	0.007768	0.020261	0.001155	0	0.000511	0.001665	0.043846	0.022195	0.067706	641.2821	0	50.75101	692.0331	0.002053	0	0.024505	0.026557	0.002454	0	0.011555	0.014009
Statewide Totals	2050	MH	Aggregate	Aggregate	Gasoline	45271.34	482893.1737	482893.2	0	4528.945	0	0.111257	0	0.001672	0.112929	0.000627	0	1.73E-06	0.000629	0.001597	0.008195	0.010421	0.000682	0	1.88E-06	0.000684	0.006388	0.023414	0.030485	985.9321	0	0.145667	986.0778	0.001325	0	0.000164	0.001489	0.009254	0	0.000194	0.009448
Statewide Totals	2050	MH	Aggregate	Aggregate	Diesel	29447.47	275006.9349	275006.9	0	2944.747	0	0.644717	0	0	0.644717	0.005139	0	0	0.005139	0.001213	0.004647	0.010998	0.005371	0	0	0.005371	0.00485	0.013276	0.023498	317.8446	0	0	317.8446	0.000809	0	0	0.000809	0.050077	0	0	0.050077
Statewide Totals	2050	MHDT	Aggregate	Aggregate	Gasoline	20973.6	1040535.219	1040535	0	419639.7	0	0.071766	0.001294	0.224099	0.297159	0.001356	0	0.000217	0.001573	0.003441	0.01765	0.022664	0.001475	0	0.000236	0.001711	0.013764	0.050428	0.065903	1670.705	10.63879	16.76053	1698.104	0.002793	0.006294	0.017109	0.026195	0.007551	0.000127	0.017014	0.024691
Statewide Totals	2050	MHDT	Aggregate	Aggregate	Diesel	234387.9	10207488.26	10207488	0	2860504	0	2.952692	1.649791	3.523677	8.12616	0.039071	0.000634	0	0.039705	0.033755	0.173605	0.247066	0.040838	0.000662	0	0.0415	0.135022	0.496015	0.672537	10963.93	477.5331	0	11441.46	0.002883	0.002118	0	0.005001	1.727371	0.075236	0	1.802607
Statewide Totals	2050	MHDT	Aggregate	Aggregate	Electricity	270697.6	11977372.61	0	11977373	3451350	12774993	0	0	0	0	0	0	0	0	0.039608	0.102144	0.141752	0	0	0	0	0.158434	0.29184	0.450273	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2050	MHDT	Aggregate	Aggregate	Natural Ga	3612.452	147639.6676	147639.7	0	33773.53	0	0.009197	0.024892	0	0.034089	0.000213	9.14E-05	0	0.000305	0.000488	0.002525	0.003318	0.000232	9.94E-05	0	0.000331	0.001953	0.007215	0.009499	139.4637	21.32034	0	160.7841	0.109026	0.058335	0	0.16736	0.028431	0.004346	0	0.032777
Statewide Totals	2050	OBUS	Aggregate	Aggregate	Gasoline	4753.667	163536.8819	163536.9	0	95111.37	0	0.045081	0.000249	0.034059	0.079389	0.000197	0	2.82E-05	0.000225	0.000541	0.002791	0.003557	0.000214	0	3.06E-05	0.000244	0.002163	0.007975	0.010383	265.9194	1.779729	2.720527	270.4197	0.000285	0.001025	0.00288	0.00419	0.002641	2.45E-05	0.002453	0.005119
Statewide Totals	2050	OBUS	Aggregate	Aggregate	Diesel	12384.87	801044.387	801044.4	0	145898.6	0	0.635318	0.067034	0.143437	0.84579	0.008861	5.5E-05	0	0.008916	0.002649	0.019304	0.030869	0.009262	5.75E-05	0	0.009319	0.010596	0.055155	0.07507	1060.844	28.82814	0	1089.672	0.00048	0.000543	0	0.001024	0.167136	0.004542	0	0.171678
Statewide Totals	2050	OBUS	Aggregate	Aggregate	Electricity	3635.95	219208.1747	0	219208.2	72748.08	237256	0	0	0	0	0	0	0	0	0.000725	0.00187	0.002595	0	0	0	0	0.0029	0.005344	0.008243	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2050	OBUS	Aggregate	Aggregate	Natural Ga	1090.032	55137.86131	55137.86	0	9701.283	0	0.004891	0.001793	0	0.006685	7.52E-05	5.97E-06	0	8.12E-05	0.000182	0.000947	0.00121	8.18E-05	6.49E-06	0	8.83E-05	0.000729	0.002705	0.003523	49.54079	1.386918	0	50.9277	0.040945	0.004426	0	0.045371	0.010099	0.000283	0	0.010382
Statewide Totals	2050	SBUS	Aggregate	Aggregate	Gasoline	2664.229	131130.3833	131130.4	0	10656.92	0	0.012678	0.001506	0.004926	0.019109	0.000197	0	9.44E-06	0.000207	0.000289	0.002319	0.002815	0.000214	0	1.03E-05	0.000225	0.001156	0.006627	0.008008	106.3975	6.668733	0.560929	113.6272	0.000306	0.007309	0.000793	0.008408	0.001217	0.000189	0.000534	0.00194
Statewide Totals	2050	SBUS	Aggregate	Aggregate	Diesel	8596.971	179518.3677	179518.4	0	124484.1	0	0.05828	0.049368	0.072657	0.180305	0.000578	2.18E-05	0	0.0006	0.000594	0.003138	0.004331	0.000604	2.28E-05	0	0.000627	0.002375	0.008966	0.011967	205.535	17.14219	0	222.6772	6.15E-05	7.34E-05	0	0.000135	0.032382	0.002701	0	0.035083
Statewide Totals	2050	SBUS	Aggregate	Aggregate	Electricity	14508.77	412455.8475	0	412455.8	183698.1	451074.7	0	0	0	0	0	0	0	0	0.001227	0.003634	0.004861	0	0	0	0	0.00491	0.010382	0.015292	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2050	SBUS	Aggregate	Aggregate	Natural Ga	3218.339	67334.47782	67334.48	0	46601.55	0	0.013866	0.017639	0	0.031505	0.000292	6.56E-05	0	0.000358	0.000223	0.001205	0.001785	0.000318	7.13E-05	0	0.000389	0.000891	0.003442	0.004722	98.96119	15.26427	0	114.2255	0.216622	0.041037	0	0.257659	0.020174	0.003112	0	0.023286
Statewide Totals	2050	UBUS	Aggregate	Aggregate	Gasoline	2077.487	196478.228	196478.2	0	8309.949	0	0.00393	0	0.00263	0.00656	0.000234	0	1.23E-06	0.000235	0.000433	0.006898	0.007567	0.000255	0	1.33E-06	0.000256	0.001733	0.019709	0.021697	147.4184	0	0.316135	147.7345	0.000193	0	0.00026	0.000453	0.000697	0	0.000454	0.001151
Statewide Totals	2050	UBUS	Aggregate	Aggregate	Diesel	67.68085	3683.258291	3683.258	0	270.7234	0	0.000878	0	0	0.000878	7.16E-05	0	0	7.16E-05	1.22E-05	0.000129	0.000213	7.49E-05	0	0	7.49E-05	4.87E-05	0.000369	0.000493	2.684784	0	0	2.684784	1.91E-05	0	0	1.91E-05	0.000423	0	0	0.000423
Statewide Totals	2050	UBUS	Aggregate	Aggregate	Electricity	18441.39	2038168.128	0	2038168	73765.57	3961687	0	0	0	0	0	0	0	0	0.017715	0.043249	0.060964	0	0	0	0	0.070859	0.123568	0.194428	0	0	0	0	0	0	0	0	0	0	0	0
Statewide Totals	2050	UBUS	Aggregate	Aggregate	Natural Ga	280.4868	20557.96795	20557.97	0	1121.947	0	0.003139	0	0	0.003139	0.000218	0	0	0.000218	6.8E-05	0.000722	0.001007	0.000228	0	0	0.000228	0.000272	0.002062	0.002562	13.74052	0	0	13.74052	5.96E-05	0	0	5.96E-05	0.002801	0	0	0.002801

ROG_RUNE	ROG_IDLE	ROG_STRE	ROG_TOTE	ROG_DIUR	ROG_HOTS	ROG_RUNI	ROG_TOTA	TOG_RUNE	TOG_IDLE	TOG_STRE	TOG_TOTE	TOG_DIUR	TOG_HOTS	TOG_RUNI	TOG_TOTA	CO_RUNEX	CO_IDLEX	CO_STREX	CO_TOTEX	SOx_RUNE	SOx_IDLEX	SOx_STREX	SOx_TOTE	NH3_RUNE	Fuel Consumption
2.673531	0	0	2.673531	0.119118	0.072875	0.224297	3.08982	3.079599	0	0	3.079599	0.119118	0.073188	0.225263	3.497168	82.69839	0	0.592826	83.29122	0.019102	0	0.000313	0.019415	0.018779	145.4735
44.1426	5.663053	0	49.80565	0	0	0	49.80565	50.25299	6.446954	0	56.69994	0	0	0	56.69994	149.4709	19.9756	0	169.4465	5.826957	0.219754	0	6.046711	1.035157	6239.853
0.003341	8.98E-05	0	0.003431	0	0	0	0.003431	0.022708	0.00061	0	0.023318	0	0	0	0.023318	0.001512	0.001949	0	0.003461	0	0	0	0	0.001445	0.857855
135.2727	0	123.3392	258.612	62.14328	28.79688	116.0861	465.6383	161.5313	0	131.8651	293.3964	62.1433	28.92092	116.5862	501.0468	3179.268	0	1215.163	4394.431	2.599389	0	0.109233	2.708623	31.9556	20516.23
1.067067	0	0	1.067067	0	0	0	1.067067	1.214784	0	0	1.214784	0	0	0	1.214784	5.35774	0	0	5.35774	0.090574	0	0	0.090574	0.009042	94.31463
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41.00336	0	24.50248	65.50584	14.86443	7.57756	22.65411	110.6019	47.30852	0	26.23092	73.53944	14.86443	7.610199	22.75169	118.7658	985.6353	0	277.0958	1262.731	0.498111	0	0.023087	0.521197	5.133999	3922.369
0.07056	0	0	0.07056	0	0	0	0.07056	0.080327	0	0	0.080327	0	0	0	0.080327	0.410293	0	0	0.410293	0.008384	0	0	0.008384	0.000698	8.641675
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42.96178	0	39.27885	82.24063	14.83572	6.55495	28.98992	132.6212	51.201	0	41.97946	93.18046	14.83572	6.583184	29.11478	143.7141	1081.015	0	395.2402	1476.256	1.053879	0	0.040239	1.094119	9.238568	8279.711
0.005269	0	0	0.005269	0	0	0	0.005269	0.005998	0	0	0.005998	0	0	0	0.005998	0.027513	0	0	0.027513	0.000674	0	0	0.000674	4.84E-05	0.698871
12.70002	0.259031	2.345661	15.30471	2.133827	0.896271	5.757739	24.09255	15.50712	0.318469	2.510698	18.33629	2.133827	0.900131	5.782539	27.15278	260.3555	1.759018	37.77544	299.8899	0.273436	0.000866	0.002923	0.277225	0.853261	2082.765
1.435927	0.018929	0	1.454857	0	0	0	1.454857	1.634708	0.02155	0	1.656257	0	0	0	1.656257	6.358903	0.156896	0	6.515798	0.369501	0.002146	0	0.371647	0.198441	380.4586
1.961501	0.036555	0.392092	2.390148	0.322182	0.13992	0.834511	3.686761	2.370932	0.044847	0.420394	2.836173	0.322183	0.140523	0.838105	4.136984	40.60172	0.247754	5.267893	46.11736	0.0419	0.000141	0.000474	0.042515	0.11399	320.2065
0.406746	0.005565	0	0.412311	0	0	0	0.412311	0.463054	0.006335	0	0.469389	0	0	0	0.469389	1.87493	0.046122	0	1.921051	0.113802	0.000916	0	0.114718	0.056423	118.3525
7.076944	0	2.168265	9.24521	2.022944	2.498028	2.601203	16.36738	7.752456	0	2.343866	10.09632	2.022945	2.508787	2.612407	17.24046	76.96371	0	6.647252	83.61097	0.006086	0	0.000789	0.006875	0.011226	51.56949
28.41563	0	21.54633	49.96196	6.979356	2.865661	12.7726	72.57957	33.40664	0	23.03764	56.44428	6.979359	2.878005	12.82761	79.12926	789.5817	0	204.0254	993.607	0.566063	0	0.021461	0.587524	4.530658	4435.914
0.100594	0	0	0.100594	0	0	0	0.100594	0.11452	0	0	0.11452	0	0	0	0.11452	0.52421	0	0	0.52421	0.014268	0	0	0.014268	0.000911	14.66853
3.138722	0	0.026367	3.165089	2.707436	1.341196	0.020501	7.234222	3.621207	0	0.028406	3.649613	2.707437	1.346973	0.020589	7.724613	106.5835	0	0.179435	106.763	0.062507	0	2.31E-05	0.06253	0.078711	469.1749
0.032871	0	0	0.032871	0	0	0	0.032871	0.037422	0	0	0.037422	0	0	0	0.037422	0.119368	0	0	0.119368	0.0131	0	0	0.0131	0.003869	13.51891
6.332185	0.101693	2.435237	8.869115	1.046162	0.549816	2.268217	12.73331	7.44965	0.119939	2.6269	10.19649	1.046162	0.552185	2.277986	14.07282	158.7051	1.268373	12.00687	171.9804	0.102745	0.000737	0.002414	0.105896	0.140161	796.2937
8.168833	0.672906	0	8.841738	0	0	0	8.841738	9.299594	0.766052	0	10.06565	0	0	0	10.06565	20.91354	3.654737	0	24.56828	1.129506	0.035061	0	1.164567	0.297701	1211.811
0.431357	0.007642	0.140372	0.579371	0.070931	0.034424	0.102461	0.787186	0.514825	0.009222	0.151163	0.67521	0.070931	0.034573	0.102902	0.883615	10.56975	0.050982	1.096484	11.71722	0.012684	5.16E-05	0.000151	0.012886	0.020015	97.01902
0.91158	0.082112	0	0.993692	0	0	0	0.993692	1.037765	0.093478	0	1.131243	0	0	0	1.131243	2.505578	0.288777	0	2.794355	0.087972	0.003	0	0.090971	0.019407	94.341
0.477963	0.055025	0.031678	0.564666	0.06259	0.03458	0.050426	0.712261	0.551258	0.064698	0.034097	0.650053	0.06259	0.034729	0.050643	0.798014	12.15782	0.361233	0.349479	12.86853	0.003346	0.000187	2.52E-05	0.003558	0.00661	26.46185
0.514192	0.069719	0	0.583911	0	0	0	0.583911	0.585368	0.07937	0	0.664738	0	0	0	0.664738	1.247573	0.358048	0	1.605621	0.055622	0.003157	0	0.058779	0.013811	60.72645
0.018151	0	0.002294	0.020446	0.00132	0.000407	0.002519	0.024692	0.022406	0	0.00245	0.024856	0.00132	0.000409	0.00253	0.029116	0.347826	0	0.051379	0.399206	0.001012	0	3.98E-06	0.001016	0.001954	7.56828
0.168365	0	0	0.168365	0	0	0	0.168365	0.191671	0	0	0.191671	0	0	0	0.191671	1.15401	0	0	1.15401	0.153859	0	0	0.153859	0.026036	161.2888
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.269007	0	0	0.269007	0	0	0	0.269007	1.826857	0	0	1.826857	0	0	0	1.826857	5.215392	0	0	5.215392	0	0	0	0	0.212962	45.91428
2.235079	0	0	2.235079	0.105175	0.066543	0.202609	2.609406	2.579958	0	0	2.579958	0.105175	0.066829	0.203481	2.955444	68.39087	0	0.484759	68.87562	0.016413	0	0.000284	0.016697	0.016393	125.1979
42.49916	5.15398	0	47.65314	0	0	0	47.65314	48.38206	5.867414	0	54.24947	0	0	0	54.24947	136.7404	18.76106	0	155.5014	5.791032	0.211297	0	6.002329	1.033353	6194.081
0.007079	0.000175	0	0.007254	0	0	0	0.007254	0.048113	0.001188	0	0.049301	0.003121	0.000476	0	0.049301	0.003121	0.003796	0	0.006917	0	0	0	0	0.00276	1.675762
119.8306	0	121.0079	240.8385	60.3194	27.74655	107.2674	436.1719	143.6112	0	129.365	272.9761	60.31942	27.86606	107.7295	468.8911	2976.842	0	1182.452	4159.294	2.565731	0	0.109352	2.675083	30.84979	20262
0.900439	0	0	0.900439	0	0	0	0.900439	1.025089	0	0	1.025089	0	0	0	1.025089	4.625919	0	0	4.625919	0.078413	0	0	0.078413	0.007892	81.64329
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35.31962	0	23.12122	58.44084	13.89172	7.032515	20.65469	100.0198	40.84739	0	24.74869	65.59608	13.89172	7.062806	20.74365	107.2943	865.5581	0	258.2149	1123.773	0.471694	0	0.022146	0.49384	4.790825	3717.996
0.059717	0	0	0.059717	0	0	0	0.059717	0.067984	0	0	0.067984	0	0	0	0.067984	0.348363	0	0	0.348363	0.007211	0	0	0.007211	0.000597	7.432918
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39.05091	0	40.05523	79.10614	14.76046	6.416538	27.36403	127.6472	46.7502	0	42.80543	89.55563	14.76046	6.444175	27.4819	138.2422	1046.003	0	398.3458	1444.349	1.085822	0	0.042098	1.12792	9.272272	8536.151
0.00459	0	0	0.00459	0	0	0	0.00459	0.005226	0	0	0.005226	0	0	0	0.005226	0.025064	0	0	0.025064	0.000621	0	0	0.000621	4.56E-05	0.644841
11.79154	0.28143	2.456114	14.52908	2.249392	0.919121	5.787839	23.48543	14.45774	0.347503	2.628225	17.43347	2.249392	0.92308	5.812769	26.41871	238.3752	1.914385	39.10958	279.3991	0.284557	0.000936	0.003086	0.288578	0.898358	2168.119
1.595369	0.021551	0	1.61692	0	0	0	1.61692	1.816222	0.024534	0	1.840756	0	0	0	1.840756	6.98923	0.178624	0	7.167854	0.41556	0.002443	0	0.418003	0.223116	427.8634
1.745568	0.037991	0.394999	2.178558	0.32664	0.139997	0.805675	3.45087	2.115305	0.046795	0.423452	2.585551	0.32664	0.1406	0.809146	3.861936	35.69129	0.257845	5.192155	41.14129	0.041501	0.000145	0.000481	0.042128	0.114196	317.3397
0.427248	0.005999	0	0.433247	0	0	0	0.433247	0.486394	0.006829	0	0.493223	0	0	0	0.493223	1.947875	0.049721	0	1.997596	0.119243	0.001001	0	0.120245	0.058978	123.9554
9.34696	0	2.562029	11.90899	2.487843	3.057293	3.163104	20.61723	10.28153	0	2.768701	13.05024	2.487844	3.070462	3.176729	21.78527	101.9971	0	8.324011	110.3211	0.008328	0	0.000962	0.00929	0.016138	69.66606
27.12149	0	24.66453	51.78601	7.40096	2.990076	12.72559	74.90264	32.04678	0	26.36613	58.41291	7.400963	3.002955	12.7804	81.59722	777.646	0	219.624	997.2699	0.652753	0	0.02476	0.677513	4.99255	5116.57
0.085557	0	0	0.085557	0	0	0	0.085557	0.097401	0	0	0.097401	0	0	0	0.097401	0.45079	0	0	0.45079	0.012267	0	0	0.012267	0.000786	12.61843
2.730601	0	0.024314	2.754915	2.558004	1.253241	0.019311	6.585472	3.157417	0	0.026193	3.18361	2.558005	1.258639	0.019394	7.019648	91.71842	0	0.169002	91.88742	0.058366	0	2.18E-05	0.058388	0.075694	437.9176
0.034853	0	0	0.034853	0	0	0	0.034853	0.039678	0	0	0.039678	0	0	0	0.039678	0.126697	0	0	0.126697	0.014847	0	0	0.014847	0.004398	15.32373
5.284499	0.097373	2.268968	7.650839	0.953273	0.504034	2.087534	11.19568	6.243149	0.115427	2.446989	8.805564	0.953273	0.506205	2.096526	12.36157	131.4246	1.218117	11.88136	144.5241	0.094853	0.000704	0.002261	0.097818	0.134107	735.9756
7.796582	0.671574	0	8.468156	0	0	0	8.468156	8.875815	0.764536	0	9.640351	0	0	0	9.640351	20.00699	3.76853	0	23.77552	1.123701	0.038615	0	1.162316	0.29719	1209.465
0.382699	0.008356	0.139312	0.530367	0.067063	0.032532	0.096803	0.726765	0.459493	0.010154	0.149924	0.619571	0.067063	0.032672	0.09722	0.816527	10.43168	0.055903	1.210551	11.69813	0.013808	5.59E-05	0.000154	0.014018	0.022436	105.5545
0.881882	0.092251	0	0.974133	0	0	0	0.974133	1.003956	0.105021	0	1.108976	0	0	0	1.108976	2.421731	0.327842	0	2.749573	0.087632	0.003464	0	0.091096	0.019374	94.47018
0.452594	0.052162	0.030891	0.535647	0.056768	0.031192	0.047444	0.671052	0.523837	0.061727	0.033245	0.618809	0.056768	0.031326	0.047649	0.754552	11.40284	0.344421	0.349647	12.09691	0.003078	0.000178	2.41E-05	0.003279	0.006308	24.38318
0.497504	0.065381	0	0.562885	0	0	0	0.562885	0.56637	0.074432	0	0.640802	0	0	0	0.640802	1.209042	0.343113	0	1.552156	0.055337	0.003202	0	0.058539	0.013786	60.47997
0.015584	0	0.001983	0.017568	0.001118	0.000345	0.001923	0.020954	0.019309	0	0.002118	0.021427	0.001118	0.000346	0.001931	0.024823	0.299355	0	0.04324	0.342595	0.000969	0	3.38E-06	0.000972	0.001888	7.252303
0.155909	0	0	0.155909	0	0	0	0.155909	0.17749	0	0	0.17749	0	0	0	0.17749	1.073025	0	0	1.073025	0.14575	0	0	0.14575	0.024827	152.2781
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.36621	0	0	0.36621	0	0	0	0.36621	2.487387	0	0	2.487387	0	0	0	2.487387	7.026404	0	0	7.026404	0	0	0	0	0.28238	61.61792
1.96332	0	0	1.96332	0.091549	0.057537	0.17392	2.286327	2.275734	0	0	2.275734	0.091549	0.057785	0.174669	2.599738	58.51371	0	0.434479	58.94819	0.015347	0	0.000248	0.015595	0.015706	116.7335
43.46635	4.964496	0	48.43085	0	0	0	48.43085	49.48313	5.651701	0	55.13483	0	0	0	55.13483	137.024	18.83196	0	155.856	5.901042	0.218253	0	6.119295	1.056591	6314.644
0.03093	0.000723	0	0.031653	0	0	0	0.031653	0.210223	0.004914	0	0.215137	0	0	0	0.215137	0.013354	0.015697	0	0.029052	0	0	0	0	0.011032	6.841303
112.5869	0	116.5615	229.1484	57.63571	26.1161	97.07816	409.9784	135.4457	0	124.605	260.0508	57.63573	26.22859	97.4963	441.4114	2945.554	0	1127.127	4072.681	2.650778	0	0.107201	2.757979	31.20974	20891.4
0.811082	0	0	0.811082	0	0	0	0.811082	0.923363	0	0	0.923363	0	0	0	0.923363	4.318603	0	0	4.318603	0.074036	0	0	0.074036	0.007563	77.05878
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31.43942	0	20.9019	52.34133	12.52504	6.241068	17.93465	89.04209	36.43074	0	22.37085	58.80159	12.52505	6.26795	18.0119	95.60649	780.0462	0	228.9721	1009.018	0.460558	0	0.020375	0.480933	4.60775	3623.053
0.053267	0	0	0.053267	0	0	0	0.053267	0.060641	0	0	0.060641	0	0	0	0.060641	0.317199	0	0	0.317199	0.006858	0	0	0.006858	0.000558	7.073262
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36.76093	0	38.78404	75.54496	14.04977	5.992543	24.67653	120.2638	44.20453	0	41.44428	85.64881	14.04977	6.018354	24.78282	130.4998	1035.92	0	380.9179	1416.838	1.113777	0	0.041349	1.155126	9.322537	8741.187
0.003961	0	0	0.003961	0	0	0	0.003961	0.004509	0	0	0.004509	0	0	0	0.004509	0.021893	0	0	0.021893	0.00055	0	0	0.00055	4.06E-05	0.569997
11.31685	0.30029	2.522668	14.13981	2.273446	0.905433	5.612979	22.93167	13.93266	0.372429	2.698822	17.00391	2.273447	0.909333	5.637156	25.82384	225.7715	2.046012	39.43448	267.252	0.313556	0.000993	0.003198	0.317747	0.9998	2386.513
1.912997	0.024225	0	1.937222	0	0	0	1.937222	2.17782	0.027578	0	2.205398	0	0	0	2.205398	8.646782	0.200789	0	8.847571	0.491581	0.002747	0	0.494327	0.264	505.9959
1.389887	0.037657	0.351565	1.77911	0.278477	0.115371	0.682176	2.855134	1.694787	0.046642	0.376562	2.117991	0.278477	0.115868	0.685114	3.197451	28.08632	0.256002	4.807374	33.1497	0.042934	0.000143	0.000452	0.043528	0.12129	328.009
0.477613	0.00633	0	0.483943	0	0	0	0.483943	0.54373	0.007207	0	0.550937	0	0	0	0.550937	2.210568	0.052469	0	2.263037	0.131238	0.001072	0	0.13231	0.064816	136.3295
10.63695	0	2.738366	13.37532	2.743307	3.323577	3.438564	22.88076	11.72138	0	2.958836	14.68022	2.743307	3.337893	3.453375	24.21479	116.3446	0	9.146389	125.491	0.009602	0	0.001043	0.010645	0.018916	79.81252
27.28926	0	27.73199	55.02126	7.635042	3.032085	12.36855	78.05694	32.42502	0	29.64	62.06502	7.635044	3.045145	12.42183	85.16704	804.5831	0	232.2536	1036.837	0.788198	0	0.028014	0.816212	5.785565	6163.466
0.0816	0	0	0.0816	0	0	0	0.0816	0.092896	0	0	0.092896	0	0	0	0.092896	0.448276	0	0	0.448276	0.012381	0	0	0.012381	0.000806	12.74415
2.438311	0	0.021437	2.459748	2.340092	1.125154	0.017621	5.942615	2.828815	0	0.02309	2.851905	2.340093	1.13	0.017697	6.339695	81.16992	0	0.155241	81.32516	0.056586	0	1.98E-05	0.056605	0.07564	424.4717
0.038086	0	0	0.038086	0	0	0	0.038086	0.043359	0	0	0.043359	0	0	0	0.043359	0.138521	0	0	0.138521	0.017309	0	0	0.017309	0.005138	17.86207
4.536397	0.090878	2.03471	6.661985	0.843085	0.440637	1.831173	9.776879	5.380677	0.108374	2.19381	7.682861	0.843086	0.442535	1.83906	10.80754	113.101	1.140567	11.1924	125.434	0.093173	0.000655	0.002043	0.095871	0.136674	722.0893
7.667521	0.609843	0	8.277364	0	0	0	8.277364	8.728889	0.69426	0	9.423149	0	0	0	9.423149	19.80333	3.51908	0	23.32241	1.145516	0.038132	0	1.183648	0.30397	1231.672
0.37587	0.009682	0.13892	0.524471	0.062504	0.029344	0.09061	0.706929	0.455188	0.011867	0.149331	0.616386	0.062504	0.029471	0.091	0.79936	11.25534	0.065033	1.290136	12.61051	0.017382	6.4E-05	0.00016	0.017606	0.029063	132.6388
0.782725	0.080645	0	0.863371	0	0	0	0.863371	0.891073	0.091809	0	0.982882	0	0	0	0.982882	2.196925	0.293696	0	2.49062	0.089182	0.003173	0	0.092355	0.01982	95.77477
0.463865	0.050412	0.02891	0.543186	0.052007	0.027179	0.043919	0.666292	0.54076	0.060249	0.031109	0.632118	0.052007	0.027297	0.044109	0.755529	11.37659	0.335465	0.359972	12.07203	0.00305	0.000171	2.31E-05	0.003245	0.006576	24.18885
0.495066	0.059776	0	0.554842	0	0	0	0.554842	0.563594	0.068051	0	0.631645	0	0	0	0.631645	1.205106	0.325635	0	1.530741	0.05638	0.003246	0	0.059626	0.014101	61.59924
0.017047	0	0.002208	0.019254	0.001202	0.000359	0.001765	0.02258	0.021204	0	0.002357	0.023561	0.001202	0.00036	0.001772	0.026896	0.329596	0	0.043912	0.373508	0.001463	0	3.97E-06	0.001467	0.00274	11.16064

0.15379	0	0	0.15379	0	0	0	0.15379	0.175078	0	0	0.175078	0	0	0	0.175078	1.054949	0	0	1.054949	0.1427	0	0	0.1427	0.024285	149.1937
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.528744	0	0	0.528744	0	0	0	0.528744	3.592167	0	0	3.592167	0	0	0	3.592167	10.10416	0	0	10.10416	0	0	0	0	0.393796	87.69101
1.824193	0	0	1.824193	0.091356	0.057243	0.171047	2.14384	2.115962	0	0	2.115962	0.091357	0.057489	0.171784	2.436592	54.2458	0	0.439326	54.68512	0.010195	0	0.000174	0.010369	0.015008	110.6014
42.07402	5.110619	0	47.18464	0	0	0	47.18464	47.89807	5.818051	0	53.71612	0	0	0	53.71612	130.5705	19.8528	0	150.4233	5.725286	0.234399	0	5.959686	1.027615	6149.852
0.035681	0.000976	0	0.036658	0	0	0	0.036658	0.242518	0.006637	0	0.249155	0	0	0	0.249155	0.018453	0.021201	0	0.039654	0	0	0	0	0.013158	8.117283
100.6182	0	111.9212	212.5394	55.57884	24.92729	87.7959	380.8414	121.4352	0	119.6429	241.0781	55.57886	25.03465	88.17406	409.8657	2745.934	0	1069.342	3815.276	1.818398	0	0.074286	1.892684	29.50341	20188.22
0.697297	0	0	0.697297	0	0	0	0.697297	0.793826	0	0	0.793826	0	0	0	0.793826	3.86975	0	0	3.86975	0.067307	0	0	0.067307	0.006995	70.00239
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28.7861	0	20.25756	49.04366	12.36608	6.039852	16.93363	84.38321	33.44647	0	21.67943	55.1259	12.36608	6.065867	17.00656	90.56441	721.7036	0	219.1956	940.8992	0.306966	0	0.013894	0.320859	4.309295	3422.43
0.048518	0	0	0.048518	0	0	0	0.048518	0.055235	0	0	0.055235	0	0	0	0.055235	0.291415	0	0	0.291415	0.006372	0	0	0.006372	0.000516	6.57576
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35.05369	0	40.10136	75.15505	14.39253	6.044783	23.57468	119.167	42.30475	0	42.85021	85.15496	14.39254	6.07082	23.67622	129.2945	1031.533	0	387.7347	1419.267	0.822173	0	0.030859	0.853032	9.471239	9098.822
0.00378	0	0	0.00378	0	0	0	0.00378	0.004303	0	0	0.004303	0	0	0	0.004303	0.021039	0	0	0.021039	0.000526	0	0	0.000526	3.9E-05	0.545448
10.66095	0.334496	2.724098	13.71955	2.424695	0.949939	5.722345	22.81652	13.17408	0.416649	2.913901	16.50463	2.424695	0.954031	5.746992	25.63035	211.0673	2.283505	41.56147	254.9123	0.238765	0.000779	0.002457	0.242002	1.091257	2581.3
2.270337	0.029002	0	2.299338	0	0	0	2.299338	2.584627	0.033017	0	2.617644	0	0	0	2.617644	10.56646	0.240382	0	10.80684	0.580511	0.003287	0	0.583798	0.312466	597.9501
1.209654	0.039559	0.352904	1.602117	0.275266	0.111355	0.656412	2.645151	1.483553	0.04924	0.377783	1.910576	0.275266	0.111835	0.659239	2.956916	24.3425	0.269689	4.88239	29.49458	0.030603	0.000106	0.000327	0.031036	0.12399	331.047
0.531084	0.007121	0	0.538204	0	0	0	0.538204	0.604603	0.008107	0	0.61271	0	0	0	0.61271	2.502051	0.059021	0	2.561071	0.14365	0.001218	0	0.144868	0.070927	149.2331
11.32275	0	2.919675	14.24243	2.99294	3.599408	3.715444	24.55022	12.49667	0	3.15433	15.651	2.992941	3.614912	3.731447	25.9903	124.0517	0	9.997878	134.0496	0.00726	0	0.000792	0.008052	0.020615	85.88946
26.69939	0	31.52233	58.22171	8.148305	3.18376	12.41398	81.96776	31.94453	0	33.68609	65.63063	8.148307	3.197473	12.46745	89.44386	795.276	0	253.1272	1048.403	0.629495	0	0.022589	0.652084	6.347796	6955.421
0.070814	0	0	0.070814	0	0	0	0.070814	0.080617	0	0	0.080617	0	0	0	0.080617	0.391909	0	0	0.391909	0.010773	0	0	0.010773	0.000703	11.09299
2.192178	0	0.02045	2.212628	2.274554	1.07813	0.016869	5.58218	2.546065	0	0.022028	2.568093	2.274554	1.082774	0.016941	5.942362	71.99727	0	0.14779	72.14506	0.038481	0	1.35E-05	0.038495	0.075099	410.6017
0.042051	0	0	0.042051	0	0	0	0.042051	0.047873	0	0	0.047873	0	0	0	0.047873	0.155579	0	0	0.155579	0.020673	0	0	0.020673	0.006166	21.35149
4.227242	0.093621	2.049911	6.370774	0.837436	0.430883	1.820325	9.459418	5.040878	0.112308	2.209545	7.36273	0.837436	0.432739	1.828166	10.46107	106.5114	1.179784	11.8133	119.5044	0.065867	0.000477	0.001445	0.067789	0.139938	723.0662
7.280857	0.659093	0	7.93995	0	0	0	7.93995	8.288702	0.750327	0	9.039028	0	0	0	9.039028	18.96997	3.924413	0	22.89438	1.111295	0.045072	0	1.156367	0.295667	1203.311
0.343384	0.010004	0.138615	0.492003	0.059431	0.027707	0.084689	0.66383	0.418265	0.012325	0.148946	0.579537	0.059431	0.027826	0.085054	0.751848	10.74702	0.067399	1.292876	12.1073	0.012401	4.68E-05	0.000113	0.01256	0.029688	133.9755
0.814195	0.069891	0	0.884086	0	0	0	0.884086	0.926899	0.079566	0	1.006465	0	0	0	1.006465	2.256271	0.259553	0	2.515824	0.086734	0.002826	0	0.08956	0.019278	92.87398
0.472368	0.0532	0.029871	0.55544	0.052421	0.02683	0.044028	0.678718	0.55228	0.063995	0.032145	0.648421	0.052421	0.026945	0.044217	0.772005	11.44938	0.35554	0.39089	12.19581	0.002172	0.000127	1.7E-05	0.002315	0.006944	24.6979
0.469751	0.055483	0	0.525234	0	0	0	0.525234	0.534776	0.063163	0	0.597939	0	0	0	0.597939	1.14872	0.310531	0	1.459251	0.054661	0.0033	0	0.057961	0.013715	59.87862
0.013499	0	0.00227	0.015769	0.001235	0.000368	0.001625	0.018996	0.016859	0	0.002424	0.019282	0.001235	0.00037	0.001632	0.022519	0.255311	0	0.043107	0.298418	0.000979	0	2.79E-06	0.000981	0.002598	10.4691
0.147378	0	0	0.147378	0	0	0	0.147378	0.167779	0	0	0.167779	0	0	0	0.167779	1.01185	0	0	1.01185	0.138825	0	0	0.138825	0.023878	144.7567
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.609911	0	0	0.609911	0	0	0	0.609911	4.14402	0	0	4.14402	0	0	0	4.14402	11.6297	0	0	11.6297	0	0	0	0	0.456261	101.25
1.527702	0	4.64E-05	1.527748	0.083848	0.050672	0.152105	1.814373	1.922389	0	5.08E-05	1.92244	0.083848	0.050672	0.152105	2.209065	48.8777	0	0.534188	49.41188	0.012348	0	0.000166	0.012514	0.019845	133.4851
43.76585	5.32541	0	49.09126	0	0	0	49.09126	49.82408	6.062574	0	55.88666	0	0	0	55.88666	139.3658	21.46516	0	160.831	6.101707	0.260458	0	6.362165	1.097468	6564.937
0.044063	0.001156	0	0.045219	0	0	0	0.045219	0.299485	0.007858	0	0.307343	0	0	0	0.307343	0.025226	0.025102	0	0.050328	0	0	0	0	0.016612	10.17316
83.39013	0	105.8546	189.2448	54.64867	23.60918	79.11509	346.6177	113.1236	0	115.809	228.9326	54.64867	23.60918	79.11509	386.3055	2601.041	0	1036.862	3637.903	1.815542	0	0.074717	1.890259	27.51564	20162.36
0.611811	0	0	0.611811	0	0	0	0.611811	0.696507	0	0	0.696507	0	0	0	0.696507	3.498626	0	0	3.498626	0.061569	0	0	0.061569	0.006475	63.99617
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24.2083	0	18.52002	42.72832	11.86648	5.54606	15.12666	75.26751	30.29213	0	20.24454	50.53667	11.86648	5.54606	15.12666	83.07587	648.6962	0	203.4547	852.1509	0.281543	0	0.013068	0.294611	3.851451	3142.455
0.043951	0	0	0.043951	0	0	0	0.043951	0.050035	0	0	0.050035	0	0	0	0.050035	0.269741	0	0	0.269741	0.006154	0	0	0.006154	0.000491	6.354023
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29.53645	0	38.40194	67.93839	14.26694	5.775818	21.30262	109.2838	40.0526	0	42.02687	82.07947	14.26694	5.775818	21.30262	123.4249	990.4462	0	381.6963	1372.143	0.836767	0	0.031749	0.868516	8.998372	9263.983
0.003024	0	0	0.003024	0	0	0	0.003024	0.003443	0	0	0.003443	0	0	0	0.003443	0.017093	0	0	0.017093	0.000434	0	0	0.000434	3.23E-05	0.448921
8.65967	0.308259	2.728038	11.69597	2.493851	0.933799	5.502244	20.62586	12.35801	0.447585	2.983434	15.78903	2.493851	0.933799	5.502244	24.71893	192.6253	2.406531	41.88581	236.9177	0.240857	0.000818	0.002549	0.244224	1.107938	2605
2.963237	0.033442	0	2.996679	0	0	0	2.996679	3.373448	0.038072	0	3.41152	0	0	0	3.41152	12.16882	0.277187	0	12.44601	0.640362	0.003788	0	0.64415	0.355286	659.9262
0.869614	0.036216	0.333314	1.239144	0.255998	0.099377	0.571216	2.165735	1.219882	0.052533	0.364342	1.636757	0.255998	0.099377	0.571216	2.563348	19.68022	0.281917	4.680295	24.64243	0.031665	0.00011	0.000332	0.032107	0.130151	342.4713
0.612034	0.007593	0	0.619627	0	0	0	0.619627	0.69676	0.008644	0	0.705404	0	0	0	0.705404	2.646254	0.062934	0	2.709188	0.152195	0.001311	0	0.153506	0.07427	158.1247
11.43166	0	3.070317	14.50197	3.21075	3.758037	3.874412	25.34517	12.86308	0	3.331861	16.19494	3.21075	3.758037	3.874412	27.03814	125.5316	0	10.73326	136.2648	0.007501	0	0.000853	0.008354	0.021406	89.10796
23.30773	0	31.85621	55.16395	8.491469	3.1894	11.7838	78.62642	31.20001	0	34.86225	66.06227	8.491469	3.1894	11.7838	89.52694	772.0742	0	260.4218	1032.496	0.701741	0	0.025254	0.726995	6.40036	7754.461
0.065262	0	0	0.065262	0	0	0	0.065262	0.074296	0	0	0.074296	0	0	0	0.074296	0.380604	0	0	0.380604	0.010834	0	0	0.010834	0.00071	11.16552
1.769062	0	0.018189	1.787251	2.14175	0.9639	0.015281	4.908182	2.215173	0	0.019786	2.234959	2.14175	0.9639	0.015281	5.35589	61.25545	0	0.139063	61.39451	0.037007	0	1.26E-05	0.03702	0.074521	394.8717
0.043741	0	0	0.043741	0	0	0	0.043741	0.049797	0	0	0.049797	0	0	0	0.049797	0.165485	0	0	0.165485	0.023818	0	0	0.023818	0.007134	24.60549
3.329785	0.084009	1.893252	5.307046	0.768103	0.380083	1.624197	8.079428	4.410716	0.11326	2.058472	6.582448	0.768103	0.380083	1.624197	9.354831	91.42384	1.16951	11.70992	104.3033	0.065477	0.00047	0.00137	0.067317	0.143199	718.0345
7.536721	0.650277	0	8.186998	0	0	0	8.186998	8.579984	0.740291	0	9.320274	0	0	0	9.320274	19.89194	3.988424	0	23.88037	1.183748	0.048545	0	1.232294	0.315785	1282.324
0.287421	0.009613	0.135109	0.432144	0.056959	0.025481	0.078081	0.592665	0.399314	0.013679	0.147267	0.560261	0.056959	0.025481	0.078081	0.720783	9.678392	0.073414	1.412884	11.16469	0.013157	5.06E-05	0.000117	0.013325	0.031867	142.1313
0.868616	0.073427	0	0.942043	0	0	0	0.942043	0.988853	0.083592	0	1.072445	0	0	0	1.072445	2.43158	0.272935	0	2.704515	0.09243	0.003016	0	0.095447	0.02059	98.97882
0.424026	0.04828	0.029456	0.501761	0.049059	0.023524	0.040486	0.614831	0.537342	0.065633	0.032063	0.635038	0.049059	0.023524	0.040486	0.748108	10.92055	0.358653	0.395269	11.67447	0.002116	0.000127	1.68E-05	0.002259	0.007119	24.09979
0.492982	0.051453	0	0.544435	0	0	0	0.544435	0.561223	0.058575	0	0.619798	0	0	0	0.619798	1.210897	0.296786	0	1.507682	0.058244	0.003345	0	0.061589	0.014649	63.62547
0.00885	0	0.002199	0.011049	0.001049	0.000289	0.000996	0.013383	0.012914	0	0.002407	0.015321	0.001049	0.000289	0.000996	0.017655	0.196417	0	0.040065	0.236482	0.001022	0	2.77E-06	0.001025	0.002719	10.93529
0.13138	0	0	0.13138	0	0	0	0.13138	0.149567	0	0	0.149567	0	0	0	0.149567	0.909912	0	0	0.909912	0.124971	0	0	0.124971	0.021733	130.2865
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.61549	0	0	0.61549	0	0	0	0.61549	4.179793	0	0	4.179793	0	0	0	4.179793	11.33958	0	0	11.33958	0	0	0	0	0.471765	102.3936
1.242745	0	9.35E-05	1.242838	0.074135	0.044589	0.131651	1.493213	1.551143	0	0.000102	1.551245	0.074135	0.044589	0.131651	1.80162	40.08522	0	0.371837	40.45706	0.008771	0	0.000143	0.008913	0.013593	95.07293
42.37809	4.528496	0	46.90658	0	0	0	46.90658	48.24423	5.155348	0	53.39958	0	0	0	53.39958	142.4166	19.75845	0	162.1751	6.341301	0.251909	0	6.593211	1.144284	6802.976
0.065414	0.001646	0	0.06706	0	0	0	0.06706	0.444602	0.01119	0	0.455792	0	0	0	0.455792	0.041804	0.035747	0	0.077551	0	0	0	0	0.02419	14.86179
72.80961	0	96.71485	169.5245	49.96959	21.44043	67.41372	308.3482	98.80502	0	105.8102	204.6153	49.96959	21.44043	67.41372	343.439	2334.072	0	938.9907	3273.062	1.786851	0	0.071779	1.85863	25.06087	19824.99
0.504885	0	0	0.504885	0	0	0	0.504885	0.574778	0	0	0.574778	0	0	0	0.574778	2.994252	0	0	2.994252	0.053073	0	0	0.053073	0.005646	55.12676
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21.66725	0	17.43715	39.1044	11.41581	5.171633	14.04805	69.73989	27.28233	0	19.06315	46.34548	11.41581	5.171633	14.04805	76.98097	589.3029	0	189.7804	779.0833	0.262993	0	0.012298	0.275291	3.552965	2936.383
0.037495	0	0	0.037495	0	0	0	0.037495	0.042685	0	0	0.042685	0	0	0	0.042685	0.226987	0	0	0.226987	0.005152	0	0	0.005152	0.000412	5.322107
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26.24266	0	35.82901	62.07167	13.18835	5.285954	18.25391	98.79988	35.60573	0	39.21178	74.81751	13.18835	5.285954	18.25391	111.5457	903.5132	0	353.0861	1256.599	0.837711	0	0.031333	0.869044	8.381653	9269.614
0.003484	0	0	0.003484	0	0	0	0.003484	0.003966	0	0	0.003966	0	0	0	0.003966	0.018698	0	0	0.018698	0.000474	0	0	0.000474	3.52E-05	0.489305
7.538729	0.317258	2.716208	10.5722	2.482096	0.911687	5.186699	19.15268	10.75372	0.46095	2.970765	14.18543	2.482096	0.911687	5.186699	22.76591	166.0715	2.473884	40.34586	208.8913	0.24104	0.000836	0.002567	0.244443	1.116186	2607.339
3.715112	0.03818	0	3.753292	0	0	0	3.753292	4.229408	0.043465	0	4.272873	0	0	0	4.272873	13.9374	0.316451	0	14.25385	0.70907	0.004322	0	0.713391	0.403376	731.1429
0.663499	0.035717	0.304454	1.00367	0.232982	0.086193	0.504314	1.82716	0.944449	0.051959	0.33304	1.329448	0.232982	0.086193	0.504314	2.152937	14.93788	0.278311	4.418475	19.63467	0.030297	0.000108	0.000317	0.030722	0.126204	327.6903
0.819313	0.008844	0	0.828157	0	0	0	0.828157	0.932733	0.010068	0	0.942801	0	0	0	0.942801	3.116838	0.073304	0	3.190142	0.187114	0.001545	0	0.188659	0.089805	194.3291
12.42666	0	3.224913	15.65157	3.455519	4.039599	4.150785	27.29747	13.98362	0	3.499808	17.48343	3.455519	4.039599	4.150785	29.12933	134.1635	0	11.49304	145.6566	0.008258	0	0.000919	0.009177	0.023753	97.88863
21.67596	0	31.80787	53.48384	8.455434	3.147688	10.84824	75.9352	29.1779	0	34.81109	63.989	8.455434	3.147688	10.84824	86.44036	732.4125	0	256.7725	989.185	0.76547	0	0.027172	0.792642	6.376497	8454.684
0.052101	0	0	0.052101	0	0	0	0.052101	0.059314	0	0	0.059314	0	0	0	0.059314	0.292626	0	0	0.292626	0.008106	0	0	0.008106	0.000528	8.35745
1.500155	0	0.016164	1.516319	1.942089	0.855923	0.013724	4.328055	1.877628	0	0.017585	1.895212	1.942089	0.855923	0.013724	4.706949	51.08331	0	0.127117	51.21043	0.035729	0	1.15E-05	0.035741	0.074462	381.2292
0.045899	0	0	0.045899	0	0	0	0.045899	0.052253	0	0	0.052253	0	0	0	0.052253	0.177685	0	0	0.177685	0.026959	0	0	0.026959	0.008112	27.8752
2.962955	0.0788	1.781366	4.823121	0.720112	0.348521	1.508387	7.400141	3.932554	0.106595	1.937051	5.9762	0.720112	0.348521	1.508387	8.553221	80.43952	1.099918	11.49629	93.03572	0.059398	0.000441	0.001275	0.061114	0.131167	651.8736
7.524394	0.632805	0	8.157199	0	0	0	8.157199	8.56595	0.7204	0	9.28635	0	0	0	9.28635	20.20986	4.03964	0	24.2495	1.230791	0.052745	0	1.283536	0.32938	1335.625
0.263932	0.010366	0.132269	0.406567	0.051173	0.022286	0.067923	0.547948	0.368276	0.014833	0.144227	0.527335	0.051173	0.022286	0.067923	0.668717	8.618999	0.079374	1.519217	10.21759	0.014811	5.43E-05	0.000119	0.014574	0.035299	155.4568
0.886536	0.055774	0	0.94231	0	0	0	0.94231	1.009253	0.063495	0	1.072748	0	0	0	1.072748	2.467152	0.230106	0	2.697258	0.096051	0.002694	0	0.098745	0.021472	102.3956
0.396125	0.046013	0.028112	0.47025	0.045481	0.020834	0.036847	0.573412	0.501116	0.063049	0.030601	0.594765	0.045481	0.020834	0.036847	0.697927	10.10987	0.343751	0.374001	10.82763	0.002005	0.000121	1.58E-05	0.002141	0.007009	22.84176
0.502135	0.04738	0	0.549514	0	0	0	0.549514	0.571642	0.053938	0	0.62558	0	0	0	0.62558	1.242209	0.282931	0	1.525141	0.060576	0.003392	0	0.063968	0.015277	66.08174
0.00849	0	0.002213	0.010702	0.001003	0.000282	0.000889	0.012877	0.012388	0	0.002423	0.014811	0.001003	0.000282	0.000889	0.016985	0.18457	0	0.039549	0.224119	0.001067	0	2.88E-06	0.00107	0.002738	11.41528
0.116943	0	0	0.116943	0	0	0	0.116943	0.13313	0	0	0.13313	0	0	0	0.13313	0.821833	0	0	0.821833	0.115438	0	0	0.115438	0.020485	119.9752
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.790179	0	0	0.790179	0	0	0	0.790179	5.366325	0	0	5.366325	0	0	0	5.366325	13.50714	0	0	13.50714	0	0	0	0	0.57825	126.5909
1.101042	0	8.66E-05	1.101129	0.070443	0.042069	0.123278	1.336919	1.374708	0	9.48E-05	1.374802	0.070443	0.042069	0.123278	1.610593	36.58799	0	0.363327	36.95132	0.008318	0	0.000136	0.008454	0.013066	90.17748
41.94969	4.723631	0	46.67332	0	0	0	46.67332	47.75653	5.377495	0	53.13402	0	0	0	53.13402	144.5227	21.10492	0	165.6276	6.34756	0.276264	0	6.623824	1.158697	6834.294
0.090957	0.002473	0	0.093431	0	0	0	0.093431	0.622343	0.017394	0	0.639737	0	0	0	0.639737	0.07787	0.055767	0	0.133637	0	0	0	0	0.033866	20.72193
64.79076	0	91.26786	156.0586	48.00485	20.32693	60.4055	284.7959	87.96586	0	99.85111	187.817	48.00485	20.32693	60.4055	316.5542	2114.183	0	878.249	2992.432	1.756858	0	0.070942	1.827801	22.91154	19496.15
0.430614	0	0	0.430614	0	0	0	0.430614	0.490226	0	0	0.490226	0	0	0	0.490226	2.647281	0	0	2.647281	0.047517	0	0	0.047517	0.005118	49.32984

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.48512	0	16.68771	36.17283	11.39441	4.970932	13.39738	65.93555	24.65489	0	18.24549	42.90037	11.39441	4.970932	13.39738	72.6631	534.746	0	179.998	714.744	0.245974	0	0.011809	0.257783	3.252666	2749.635
0.033716	0	0	0.033716	0	0	0	0.033716	0.038383	0	0	0.038383	0	0	0	0.038383	0.205392	0	0	0.205392	0.004728	0	0	0.004728	0.000376	4.887535
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23.53447	0	34.14726	57.68173	12.65658	5.003034	16.3346	91.67594	31.95984	0	37.37183	69.33168	12.65658	5.003034	16.3346	103.3259	823.5217	0	332.9934	1156.515	0.811097	0	0.03094	0.842037	7.708719	8981.543
0.003149	0	0	0.003149	0	0	0	0.003149	0.003585	0	0	0.003585	0	0	0	0.003585	0.017246	0	0	0.017246	0.000442	0	0	0.000442	3.31E-05	0.455677
6.499328	0.332508	2.710887	9.542723	2.469781	0.88789	4.932001	17.8324	9.270143	0.483414	2.965216	12.71877	2.469781	0.88789	4.932001	21.00845	142.217	2.590129	39.49365	184.3007	0.246575	0.000871	0.002639	0.250085	1.150694	2667.525
4.255391	0.042049	0	4.29744	0	0	0	4.29744	4.84448	0.04787	0	4.89235	0	0	0	4.89235	15.03562	0.348524	0	15.38415	0.742205	0.004758	0	0.746963	0.429436	765.6803
0.559346	0.037978	0.300126	0.89745	0.233955	0.08245	0.486905	1.700759	0.805881	0.055342	0.328461	1.189685	0.233955	0.08245	0.486905	1.992994	12.5056	0.295996	4.458069	17.25966	0.031238	0.000114	0.00033	0.031682	0.131115	337.9381
1.028205	0.010421	0	1.038627	0	0	0	1.038627	1.170543	0.011864	0	1.182407	0	0	0	1.182407	3.596076	0.086377	0	3.682452	0.220604	0.001833	0	0.222437	0.104764	229.1514
13.59023	0	3.508462	17.09869	3.843161	4.479106	4.591771	30.01273	15.29242	0	3.807663	19.10008	3.843161	4.479106	4.591771	32.01412	144.7383	0	12.68736	157.4257	0.009112	0	0.001021	0.010133	0.026353	108.0854
19.77361	0	31.25289	51.02651	8.433366	3.108989	10.04836	72.61722	26.7174	0	34.2048	60.9222	8.433366	3.108989	10.04836	82.51291	675.5283	0	248.9825	924.5109	0.801008	0	0.028773	0.829781	6.163003	8850.824
0.04407	0	0	0.04407	0	0	0	0.04407	0.05017	0	0	0.05017	0	0	0	0.05017	0.250191	0	0	0.250191	0.006946	0	0	0.006946	0.000453	7.166421
1.259066	0	0.014454	1.273519	1.772486	0.768465	0.012423	3.826893	1.577493	0	0.015726	1.593219	1.772486	0.768465	0.012423	4.146592	42.28307	0	0.117767	42.40084	0.033786	0	1.07E-05	0.033796	0.072195	360.4855
0.047849	0	0	0.047849	0	0	0	0.047849	0.054473	0	0	0.054473	0	0	0	0.054473	0.189216	0	0	0.189216	0.029951	0	0	0.029951	0.009044	30.98942
2.59833	0.076664	1.68485	4.359845	0.677879	0.322014	1.409275	6.769013	3.45547	0.10427	1.83236	5.392099	0.677879	0.322014	1.409275	7.801267	70.02071	1.073961	11.38263	82.4773	0.056369	0.000429	0.001212	0.058011	0.126323	618.7718
7.378428	0.643491	0	8.02192	0	0	0	8.02192	8.399779	0.732566	0	9.132345	0	0	0	9.132345	20.10475	4.204573	0	24.30932	1.233086	0.057641	0	1.290727	0.331868	1343.101
0.249842	0.012266	0.135837	0.397945	0.0503	0.021224	0.064823	0.534292	0.349954	0.017634	0.148176	0.515764	0.0503	0.021224	0.064823	0.652111	7.886201	0.094136	1.712269	9.692606	0.016927	6.39E-05	0.000133	0.017124	0.041826	182.6539
0.869027	0.058184	0	0.927211	0	0	0	0.927211	0.989321	0.066238	0	1.055559	0	0	0	1.055559	2.429249	0.252034	0	2.681283	0.09621	0.003045	0	0.099256	0.02156	102.9273
0.390935	0.04664	0.029043	0.466618	0.044823	0.019536	0.036243	0.56722	0.493886	0.064412	0.031616	0.589914	0.044823	0.019536	0.036243	0.690516	9.88044	0.350644	0.371287	10.60237	0.001989	0.000123	1.58E-05	0.002127	0.007192	22.69163
0.551784	0.052701	0	0.604486	0	0	0	0.604486	0.628165	0.059996	0	0.688161	0	0	0	0.688161	1.361457	0.308714	0	1.670171	0.060917	0.003526	0	0.064442	0.015366	66.56066
0.010786	0	0.002376	0.013162	0.001219	0.000357	0.001105	0.015844	0.015739	0	0.002601	0.01834	0.001219	0.000357	0.001105	0.021022	0.25341	0	0.043851	0.29726	0.001044	0	3.12E-06	0.001048	0.003092	11.17377
0.115594	0	0	0.115594	0	0	0	0.115594	0.131596	0	0	0.131596	0	0	0	0.131596	0.783374	0	0	0.783374	0.109577	0	0	0.109577	0.020326	113.8016
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.914214	0	0	0.914214	0	0	0	0.914214	6.208916	0	0	6.208916	0	0	0	6.208916	13.1938	0	0	13.1938	0	0	0	0	0.637359	138.5766
0.952481	0	0.000101	0.952582	0.062714	0.037262	0.108891	1.161449	1.190306	0	0.00011	1.190417	0.062714	0.037262	0.108891	1.399284	32.51433	0	0.354574	32.86891	0.007881	0	0.000124	0.008004	0.012635	85.37525
42.28135	4.552645	0	46.83399	0	0	0	46.83399	48.13409	5.18284	0	53.31693	0	0	0	53.31693	146.8804	20.56648	0	167.4468	0.717255	0.030494	0	0.747749	1.245146	7053.893
0.0917	0.002558	0	0.094258	0	0	0	0.094258	0.685992	0.021221	0	0.707212	0	0	0	0.707212	0.357824	0.068278	0	0.426102	0	0	0	0	0.042641	23.39447
57.07872	0	84.75228	141.831	45.2483	18.85798	53.16043	259.0977	77.61108	0	92.72454	170.3356	45.2483	18.85798	53.16043	287.6023	1900.22	0	808.9168	2709.136	1.733965	0	0.069416	1.803381	21.03624	19235.68
0.371125	0	0	0.371125	0	0	0	0.371125	0.422501	0	0	0.422501	0	0	0	0.422501	2.370272	0	0	2.370272	0.004748	0	0	0.004748	0.004709	44.76457
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17.26489	0	15.52498	32.78987	10.97295	4.62892	12.34034	60.73208	21.93894	0	16.97559	38.91454	10.97295	4.62892	12.34034	66.85674	477.0661	0	165.6787	642.7447	0.230258	0	0.011123	0.241382	2.951546	2574.685
0.030009	0	0	0.030009	0	0	0	0.030009	0.034164	0	0	0.034164	0	0	0	0.034164	0.184951	0	0	0.184951	0.00048	0	0	0.00048	0.000344	4.524616
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21.1439	0	32.30419	53.44809	12.12933	4.729617	14.56059	84.86762	28.7515	0	35.35536	64.10685	12.12933	4.729617	14.56059	95.52638	751.8693	0	311.7414	1063.611	0.802674	0	0.030702	0.833376	7.186272	8889.164
0.003155	0	0	0.003155	0	0	0	0.003155	0.003591	0	0	0.003591	0	0	0	0.003591	0.01727	0	0	0.01727	4.84E-05	0	0	4.84E-05	3.35E-05	0.455981
5.594257	0.3355	2.649427	8.579184	2.387681	0.845815	4.584701	16.39738	7.982186	0.488036	2.898277	11.3685	2.387681	0.845815	4.584701	19.18669	121.9032	2.611566	37.69415	162.2089	0.240109	0.000875	0.002621	0.243605	1.126197	2598.398
4.364707	0.043987	0	4.408694	0	0	0	4.408694	4.968928	0.050077	0	5.019005	0	0	0	5.019005	15.03645	0.364591	0	15.40104	0.081498	0.000542	0	0.08204	0.44507	773.4245
0.386501	0.036173	0.267784	0.690457	0.200492	0.070631	0.397764	1.359344	0.555407	0.052719	0.29307	0.901196	0.200492	0.070631	0.397764	1.570083	8.47514	0.281451	3.818108	12.5747	0.028823	0.000108	0.000307	0.029238	0.121405	311.8645
1.080797	0.011225	0	1.092023	0	0	0	1.092023	1.230416	0.012779	0	1.243195	0	0	0	1.243195	3.65964	0.09304	0	3.75268	0.025336	0.000217	0	0.025554	0.113432	240.9038
14.19812	0	3.674057	17.87218	4.079804	4.762876	4.868634	31.5835	15.97621	0	3.9875	19.96371	4.079804	4.762876	4.868634	33.67502	149.8167	0	13.45089	163.2676	0.009575	0	0.001088	0.010663	0.030096	113.7349
17.96386	0	30.36629	48.33015	8.307977	3.039974	9.209752	68.88785	24.37433	0	33.23557	57.6099	8.307977	3.039974	9.209752	78.1676	621.7285	0	238.2981	860.0266	0.813036	0	0.029451	0.842487	5.884442	8986.345
0.03781	0	0	0.03781	0	0	0	0.03781	0.043044	0	0	0.043044	0	0	0	0.043044	0.219537	0	0	0.219537	0.000679	0	0	0.000679	0.000405	6.398547
1.058563	0	0.012798	1.071361	1.614996	0.685573	0.011206	3.383135	1.328551	0	0.013927	1.342477	1.614996	0.685573	0.011206	3.654251	35.10745	0	0.108821	35.21628	0.031947	0	9.81E-06	0.031957	0.069717	340.8701
0.048909	0	0	0.048909	0	0	0	0.048909	0.05568	0	0	0.05568	0	0	0	0.05568	0.194542	0	0	0.194542	0.003547	0	0	0.003547	0.010179	33.43573
2.305277	0.075985	1.583297	3.964559	0.616417	0.287532	1.268767	6.137275	3.074436	0.104228	1.722315	4.900979	0.616417	0.287532	1.268767	7.073695	61.83525	1.069744	11.49212	74.39711	0.056795	0.000425	0.001154	0.058374	0.129735	622.6465
7.385386	0.618965	0	8.004351	0	0	0	8.004351	8.407699	0.704645	0	9.112344	0	0	0	9.112344	20.31852	4.138477	0	24.45699	0.140592	0.006637	0	0.14723	0.354302	1388.891
0.229279	0.012744	0.131902	0.373926	0.046789	0.01947	0.05861	0.498796	0.322195	0.018366	0.143925	0.484486	0.046789	0.01947	0.05861	0.609356	6.972401	0.097924	1.74898	8.819305	0.017348	6.62E-05	0.000134	0.017548	0.042991	187.1712
0.901721	0.057679	0	0.9594	0	0	0	0.9594	1.026541	0.065663	0	1.092204	0	0	0	1.092204	2.531155	0.251921	0	2.783076	0.010932	0.000344	0	0.011276	0.022747	106.3752
1.71E-07	5.88E-08	0	2.3E-07	0	0	0	2.3E-07	1.22E-05	4.2E-06	0	1.64E-05	0	0	0	1.64E-05	6.74E-05	4.19E-06	0	7.16E-05	0	0	0	0	2.68E-05	0.002767
0.365328	0.045228	0.027818	0.438375	0.042259	0.017719	0.033818	0.53217	0.461426	0.06283	0.030283	0.554539	0.042259	0.017719	0.033818	0.648335	9.121512	0.341429	0.352142	9.815083	0.001894	0.000119	1.5E-05	0.002029	0.007035	21.63892
0.547673	0.049923	0	0.597596	0	0	0	0.597596	0.623484	0.056833	0	0.680318	0	0	0	0.680318	1.357859	0.303783	0	1.661641	0.006861	0.000406	0	0.007266	0.016068	68.5483
6.18E-05	1.43E-05	0	7.62E-05	0	0	0	7.62E-05	0.004416	0.001025	0	0.005441	0	0	0	0.005441	0.015625	0.001022	0	0.016647	0	0	0	0	0.000924	0.203504
0.006014	0	0.002268	0.008281	0.00105	0.000296	0.000811	0.010439	0.008775	0	0.002483	0.011258	0.00105	0.000296	0.000811	0.013416	0.130803	0	0.040516	0.171319	0.001192	0	3.22E-06	0.001195	0.00363	12.74375
0.110613	0	0	0.110613	0	0	0	0.110613	0.125924	0	0	0.125924	0	0	0	0.125924	0.752429	0	0	0.752429	0.011681	0	0	0.011681	0.019716	110.126
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1.008151	0	0	1.008151	0	0	0	1.008151	6.846597	0	0	6.846597	0	0	0	6.846597	12.95875	0	0	12.95875	0	0	0	0	0.679749	147.3849
0.84331	0	7.26E-05	0.843382	0.047653	0.034492	0.103589	1.029117	1.055219	0	7.95E-05	1.055299	0.047653	0.034492	0.103589	1.241034	29.89783	0	0.35674	30.25457	0.007527	0	0.000116	0.007643	0.012232	81.52195
38.3123	2.472643	0	40.78494	0	0	0	40.78494	43.61563	2.814916	0	46.43055	0	0	0	46.43055	134.961	6.580523	0	141.5415	0.659731	0.014571	0	0.674302	1.16937	6361.024
0.083519	0.002716	0	0.086235	0	0	0	0.086235	0.702686	0.030232	0	0.732919	0	0	0	0.732919	0.741087	0.089739	0	0.830826	0	0	0	0	0.056971	25.69973
49.43581	0	77.99919	127.435	40.35755	17.33859	46.62521	231.7564	67.33325	0	85.33827	152.6715	40.35755	17.33859	46.62521	256.9929	1675.711	0	738.3563	2414.067	1.659973	0	0.066919	1.726893	18.95312	18419.82
0.312361	0	0	0.312361	0	0	0	0.312361	0.355602	0	0	0.355602	0	0	0	0.355602	2.067781	0	0	2.067781	0.004204	0	0	0.004204	0.004221	39.62844
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14.90559	0	14.19145	29.09705	9.699078	4.224819	11.02918	54.05013	18.99247	0	15.51846	34.51093	9.699078	4.224819	11.02918	59.46402	414.0334	0	149.5695	563.6029	0.221576	0	0.010607	0.232183	2.662959	2476.568
0.026722	0	0	0.026722	0	0	0	0.026722	0.030421	0	0	0.030421	0	0	0	0.030421	0.165426	0	0	0.165426	0.000441	0	0	0.000441	0.000314	4.153991
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.00483	0	30.50048	49.50531	11.41639	4.556482	13.28465	78.76283	25.86494	0	33.38169	59.24663	11.41639	4.556482	13.28465	88.50415	681.0214	0	291.2238	972.2452	0.766106	0	0.029921	0.796027	6.56258	8490.782
0.002934	0	0	0.002934	0	0	0	0.002934	0.00334	0	0	0.00334	0	0	0	0.00334	0.016738	0	0	0.016738	4.85E-05	0	0	4.85E-05	3.4E-05	0.456825
4.597927	0.325196	2.518827	7.44195	2.198923	0.782019	4.157134	14.58003	6.562116	0.473261	2.755661	9.791038	2.198923	0.782019	4.157134	16.92911	100.0052	2.529927	35.05648	137.5916	0.21984	0.000845	0.002506	0.22319	1.039209	2380.648
4.338775	0.045059	0	4.383834	0	0	0	4.383834	4.939407	0.051297	0	4.990703	0	0	0	4.990703	14.68558	0.373474	0	15.05905	0.079891	0.000556	0	0.080446	0.444613	758.4013
0.415035	0.039739	0.294553	0.749327	0.227808	0.078659	0.434562	1.490356	0.598319	0.057931	0.322393	0.978644	0.227808	0.078659	0.434562	1.719673	9.231893	0.309188	4.20546	13.74654	0.030186	0.000118	0.000338	0.030642	0.128418	326.8384
1.123633	0.012065	0	1.135698	0	0	0	1.135698	1.279181	0.013736	0	1.292917	0	0	0	1.292917	3.695947	0.100004	0	3.795951	0.026615	0.000235	0	0.026849	0.122409	253.1185
12.97324	0	3.700651	16.67389	4.399777	5.141415	5.247935	31.46302	14.64172	0	4.016683	18.6584	4.399777	5.141415	5.247935	33.44753	136.8097	0	13.89193	150.7017	0.009722	0	0.00111	0.010832	0.033404	115.5421
16.08647	0	29.39489	45.48136	7.933717	2.963972	8.56999	64.94904	21.95635	0	32.17372	54.13007	7.933717	2.963972	8.56999	73.59775	562.6543	0	226.7776	789.4319	0.79005	0	0.029363	0.819412	5.491452	8740.223
0.031649	0	0	0.031649	0	0	0	0.031649	0.03603	0	0	0.03603	0	0	0	0.03603	0.187135	0	0	0.187135	0.000607	0	0	0.000607	0.000364	5.723539
0.866205	0	0.011097	0.877302	1.336564	0.60028	0.009899	2.824044	1.088948	0	0.012077	1.101025	1.336564	0.60028	0.009899	3.047767	28.39512	0	0.09806	28.49318	0.028788	0	8.8E-06	0.028797	0.063767	307.1649
0.04684	0	0	0.04684	0	0	0	0.04684	0.053324	0	0	0.053324	0	0	0	0.053324	0.186535	0	0	0.186535	0.003484	0	0	0.003484	0.010322	32.84495
1.963152	0.071912	1.459767	3.494831	0.493903	0.259645	1.156346	5.404725	2.611093	0.099014	1.58798	4.298086	0.493903	0.259645	1.156346	6.20798	52.11992	1.014668	10.81174	63.94633	0.052727	0.000402	0.001071	0.0542	0.121635	578.1171
6.572833	0.591103	0	7.163936	0	0	0	7.163936	7.48267	0.672926	0	8.155596	0	0	0	8.155596	18.22286	4.031835	0	22.25469	0.129627	0.006923	0	0.136551	0.334307	1288.151
5.88E-06	9.78E-06	0	1.57E-05	0	0	0	1.57E-05	0.00042	0.000698	0	0.001118	0	0	0	0.001118	0.002141	0.000696	0	0.002837	0	0	0	0	0.000809	0.104435
0.210531	0.013551	0.130406	0.354488	0.041394	0.018311	0.055004	0.469197	0.296486	0.01957	0.142325	0.458382	0.041394	0.018311	0.055004	0.57309	6.184582	0.104239	1.823242	8.112063	0.017956	7.03E-05	0.000138	0.018165	0.044648	193.7526
0.811425	0.048056	0	0.859481	0	0	0	0.859481	0.923746	0.054708	0	0.978453	0	0	0	0.978453	2.301901	0.21055	0	2.512451	0.01005	0.000309	0	0.010358	0.021476	97.71511
1.65E-05	2.43E-06	0	1.89E-05	0	0	0	1.89E-05	0.001179	0.000174	0	0.001353	0	0	0	0.001353	0.006136	0.000173	0	0.006309	0	0	0	0	0.002381	0.247672
0.344048	0.047199	0.027613	0.41886	0.036836	0.01687	0.03246	0.505026	0.433861	0.065887	0.030063	0.529811	0.036836	0.01687	0.03246	0.615977	8.529338	0.357116	0.346444	9.232897	0.001912	0.000124	1.51E-05	0.002051	0.007339	21.87527
0.488192	0.049028	0	0.537219	0	0	0	0.537219	0.555769	0.055814	0	0.611583	0	0	0	0.611583	1.21696	0.30265	0	1.51961	0.00627	0.000429	0	0.006699	0.014909	63.19263
0.000282	4.91E-05	0	0.000332	0	0	0	0.000332	0.020175	0.003507	0	0.023683	0	0	0	0.023683	0.071055	0.003498	0	0.074552	0	0	0	0	0.004439	0.900412
0.011237	0	0.003292	0.014529	0.00147	0.000417	0.001093	0.017509	0.016397	0	0.003604	0.020001	0.00147	0.000417	0.001093	0.022981	0.253802	0	0.055577	0.30938	0.001886	0	5.08E-06	0.001891	0.005669	20.17466
0.100088	0	0	0.100088	0	0	0	0.100088	0.113943	0	0	0.113943	0	0	0	0.113943	0.670043	0	0	0.670043	0.010684	0	0	0.010684	0.018405	100.727
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.997242	0	0	0.997242	0	0	0	0.997242	6.811367	0	0	6.811367	0	0	0	6.811367	13.1707	0	0	13.1707	0	0	0	0	0.697479	151.979
0.77012	0	3.68E-05	0.770157	0.044703	0.031911	0.096976	0.943746	0.964181	0	4.03E-05	0.964221	0.044703	0.031911	0.096976	1.13781	27.60861	0	0.332645	27.94126	0.007077	0	0.000109	0.007186	0.011355	76.65372
33.91196	2.251237	0	36.16319	0	0	0	36.16319	38.60618	2.562862	0	41.16904	0	0	0	41.16904	120.4735	6.103211	0	126.5767	0.596849	0.014691	0	0.611541	1.078717	5768.971
0.075323	0.002877	0	0.0782	0	0	0	0.0782	0.769262	0.043908	0	0.81317	0	0	0	0.81317	1.373651	0.125127	0	1.498778	0	0	0	0	0.079812	30.29244
45.56585	0	73.85338	119.4192	39.16996	16.51818	42.8534	217.9608	62.26081	0	80.80572	143.0665	39.16996	16.51818	42.8534	241.6081	1567.856	0	692.5568	2260.413	1.658954	0	0.065963	1.724917	17.98385	18398.75
0.281096	0	0	0.281096	0	0	0	0.281096	0.320009	0	0	0.320009	0	0	0	0.320009	1.924332	0	0	1.924332	0.004417	0	0	0.004417	0.004586	41.64439
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.06921	0	12.97679	26.04599	9.187743	3.831709	10.01316	49.07861	16.77831	0	14.19201	30.97032	9.187743	3.831709	10.01316	54.00293	370.0119	0	135.5681	505.58	0.215341	0	0.01006	0.225401	2.472387	2404.227
0.024262	0	0	0.024262	0	0	0	0.024262	0.02762	0	0	0.02762	0	0	0	0.02762	0.151309	0	0	0.151309	0.000425	0	0	0.000425	0.000301	4.009741

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17.90397	0	29.26212	47.16609	11.2785	4.457428	12.39261	75.29463	24.42281	0	32.02698	56.44979	11.2785	4.457428	12.39261	84.57834	646.5377	0	276.0165	922.5542	0.760977	0	0.029556	0.790532	6.259411	8432.176
0.003049	0	0	0.003049	0	0	0	0.003049	0.003471	0	0	0.003471	0	0	0	0.003471	0.018325	0	0	0.018325	5.6E-05	0	0	5.6E-05	4.01E-05	0.527505
3.927213	0.306052	2.371701	6.604965	2.099499	0.734564	3.81703	13.25606	5.605846	0.445553	2.594883	8.646283	2.099499	0.734564	3.81703	15.29738	85.35791	2.38031	32.02985	119.7681	0.202391	0.000803	0.002366	0.205561	0.946879	2192.602
4.261792	0.044131	0	4.305923	0	0	0	4.305923	4.851767	0.050241	0	4.902007	0	0	0	4.902007	14.34287	0.365785	0	14.70866	0.07572	0.000544	0	0.076264	0.423404	718.9752
0.35273	0.037679	0.276995	0.667403	0.217159	0.074519	0.396493	1.355575	0.508697	0.054934	0.303188	0.866819	0.217159	0.074519	0.396493	1.55499	7.867996	0.293004	3.871044	12.03204	0.028101	0.000113	0.000322	0.028536	0.118763	304.3819
1.096812	0.011741	0	1.108552	0	0	0	1.108552	1.248647	0.013366	0	1.262013	0	0	0	1.262013	3.576949	0.097314	0	3.674262	0.025119	0.000229	0	0.025348	0.116144	238.9642
11.55733	0	3.515244	15.07257	4.228041	5.090776	5.199135	29.59052	13.08186	0	3.815719	16.89758	4.228041	5.090776	5.199135	31.41553	122.4002	0	13.50754	135.9078	0.009295	0	0.001076	0.010372	0.032595	110.63
15.08396	0	28.43039	43.51435	7.890703	2.947477	8.122155	62.47468	20.6829	0	31.11898	51.80188	7.890703	2.947477	8.122155	70.76221	529.5278	0	215.0643	744.592	0.772589	0	0.028796	0.801385	5.209395	8547.934
0.028608	0	0	0.028608	0	0	0	0.028608	0.032568	0	0	0.032568	0	0	0	0.032568	0.176884	0	0	0.176884	0.000869	0	0	0.000869	0.000537	8.190952
0.779738	0	0.01012	0.789858	1.282143	0.559184	0.009318	2.640504	0.9832	0	0.011015	0.994216	1.282143	0.559184	0.009318	2.844861	25.36949	0	0.092646	25.46214	0.027511	0	8.33E-06	0.02752	0.060598	293.539
0.046226	0	0	0.046226	0	0	0	0.046226	0.052625	0	0	0.052625	0	0	0	0.052625	0.184265	0	0	0.184265	0.003414	0	0	0.003414	0.01026	32.18919
1.676204	0.064666	1.298159	3.039029	0.434193	0.224226	0.99928	4.696727	2.220718	0.089294	1.412157	3.722169	0.434193	0.224226	0.99928	5.379868	44.23237	0.91376	9.695008	54.84114	0.04813	0.000365	0.00096	0.049455	0.11027	527.5058
5.88234	0.529621	0	6.411961	0	0	0	6.411961	6.696596	0.602934	0	7.29953	0	0	0	7.29953	16.40452	3.676181	0	20.0807	0.117446	0.006629	0	0.124075	0.30704	1170.466
4.85E-05	4.01E-05	0	8.86E-05	0	0	0	8.86E-05	0.003464	0.002865	0	0.006328	0	0	0	0.006328	0.018222	0.002857	0	0.021079	0	0	0	0	0.007036	0.799015
0.199283	0.014181	0.128148	0.341612	0.040309	0.017266	0.051663	0.45085	0.280999	0.020513	0.139887	0.441398	0.040309	0.017266	0.051663	0.550637	5.668846	0.109168	1.868766	7.64678	0.019239	7.44E-05	0.000143	0.019457	0.047299	207.5326
0.680392	0.043579	0	0.723972	0	0	0	0.723972	0.774575	0.049612	0	0.824186	0	0	0	0.824186	1.949505	0.193256	0	2.142761	0.009041	0.000296	0	0.009337	0.01992	88.082
7.44E-05	1.28E-05	0	8.72E-05	0	0	0	8.72E-05	0.005312	0.000916	0	0.006227	0	0	0	0.006227	0.027438	0.000913	0	0.028352	0	0	0	0	0.010618	1.112632
0.341021	0.048644	0.027546	0.417211	0.036378	0.016463	0.031536	0.501589	0.429535	0.06808	0.029991	0.527607	0.036378	0.016463	0.031536	0.611984	8.401702	0.368387	0.343959	9.114048	0.001995	0.000129	1.55E-05	0.002139	0.007669	22.81892
0.422175	0.045397	0	0.467572	0	0	0	0.467572	0.480614	0.051681	0	0.532295	0	0	0	0.532295	1.05745	0.291472	0	1.348923	0.005626	0.00045	0	0.006076	0.013621	57.31491
0.000541	8.54E-05	0	0.000626	0	0	0	0.000626	0.038623	0.006097	0	0.044719	0	0	0	0.044719	0.136188	0.00608	0	0.142268	0	0	0	0	0.008389	1.703816
0.006249	0	0.003922	0.010171	0.001728	0.000475	0.001215	0.013588	0.009119	0	0.004294	0.013413	0.001728	0.000475	0.001215	0.01683	0.12664	0	0.067221	0.193861	0.002803	0	7.07E-06	0.00281	0.007512	29.9693
0.082354	0	0	0.082354	0	0	0	0.082354	0.093754	0	0	0.093754	0	0	0	0.093754	0.546458	0	0	0.546458	0.009235	0	0	0.009235	0.015941	87.0625
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.952421	0	0	0.952421	0	0	0	0.952421	6.632158	0	0	6.632158	0	0	0	6.632158	14.86141	0	0	14.86141	0	0	0	0	0.738961	165.1234
0.729741	0	4.5E-05	0.729786	0.041657	0.029795	0.092524	0.893762	0.916213	0	4.93E-05	0.916263	0.041657	0.029795	0.092524	1.080238	26.34194	0	0.315023	26.65697	0.006936	0	0.000101	0.007037	0.011193	75.05765
33.25391	2.345333	0	35.59924	0	0	0	35.59924	37.85705	2.669983	0	40.52703	0	0	0	40.52703	119.3764	6.809717	0	126.1861	0.598105	0.016761	0	0.614866	1.20744	5800.338
0.077191	0.003065	0	0.080256	0	0	0	0.080256	0.918169	0.058601	0	0.97677	0	0	0	0.97677	2.066099	0.166961	0	2.23306	0	0	0	0	0.107053	37.43164
42.30678	0	68.95554	111.2623	37.76701	15.88204	40.09017	205.0015	58.09286	0	75.4521	133.545	37.76701	15.88204	40.09017	227.2842	1489.376	0	641.5186	2130.895	1.679129	0	0.063723	1.742853	17.54937	18590.06
0.262326	0	0	0.262326	0	0	0	0.262326	0.298641	0	0	0.298641	0	0	0	0.298641	1.861965	0	0	1.861965	0.004961	0	0	0.004961	0.005411	46.77277
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1.88E-06	0	1.64E-05	1.82E-05	1.49E-05	3.74E-06	3.54E-06	4.04E-05	2.74E-06	0	1.79E-05	2.06E-05	1.49E-05	3.74E-06	3.54E-06	4.29E-05	0.000282	0	0.000125	0.000407	1.72E-06	0	6.99E-08	1.79E-06	1.2E-05	0.019102
11.85726	0	12.00086	23.85812	8.731606	3.583455	9.429678	45.60286	15.36695	0	13.12651	28.49346	8.731606	3.583455	9.429678	50.2382	344.4762	0	124.4282	468.9044	0.214353	0	0.009521	0.223874	2.393683	2387.937
0.023054	0	0	0.023054	0	0	0	0.023054	0.026245	0	0	0.026245	0	0	0	0.026245	0.143291	0	0	0.143291	0.00041	0	0	0.00041	0.00029	3.86869
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17.4569	0	27.98232	45.43923	11.27806	4.54411	11.95431	73.21571	23.81064	0	30.6264	54.43704	11.27806	4.54411	11.95431	82.21353	631.6588	0	260.5682	892.227	0.774603	0	0.028932	0.803535	6.185935	8570.865
0.002995	0	0	0.002995	0	0	0	0.002995	0.00341	0	0	0.00341	0	0	0	0.00341	0.017691	0	0	0.017691	5.85E-05	0	0	5.85E-05	4.27E-05	0.551372
3.595465	0.293854	2.290711	6.180029	2.072343	0.736061	3.71875	12.70718	5.130241	0.427885	2.506357	8.064483	2.072343	0.736061	3.71875	14.59164	78.27485	2.284788	29.91021	110.4698	0.194016	0.00077	0.002253	0.19704	0.909426	2101.713
4.342786	0.043651	0	4.386438	0	0	0	4.386438	4.943974	0.049694	0	4.993668	0	0	0	4.993668	14.55169	0.361805	0	14.91349	0.075363	0.000538	0	0.075902	0.421572	715.5564
0.333495	0.037232	0.273433	0.644159	0.222809	0.077879	0.399428	1.344276	0.480797	0.054284	0.299292	0.834373	0.222809	0.077879	0.399428	1.534489	7.458257	0.289425	3.752098	11.49978	0.027792	0.000112	0.000317	0.028221	0.118177	301.016
1.122988	0.01169	0	1.134678	0	0	0	1.134678	1.278447	0.013308	0	1.291756	0	0	0	1.291756	3.631888	0.096894	0	3.728781	0.025233	0.000228	0	0.025461	0.116957	240.0302
10.83151	0	3.362231	14.19374	4.076487	5.146701	5.262826	28.67976	12.29016	0	3.649854	15.94001	4.076487	5.146701	5.262826	30.42603	115.2045	0	13.20071	128.4052	0.008992	0	0.001036	0.010028	0.032086	106.9586
14.73738	0	27.71587	42.45325	7.957636	3.053383	8.024211	61.48848	20.2841	0	30.33764	50.62174	7.957636	3.053383	8.024211	69.65697	519.3073	0	205.7065	725.0139	0.77498	0	0.028096	0.803076	5.151591	8565.972
0.027411	0	0	0.027411	0	0	0	0.027411	0.031206	0	0	0.031206	0	0	0	0.031206	0.179958	0	0	0.179958	0.001257	0	0	0.001257	0.000804	11.85379
0.720535	0	0.009229	0.729764	1.222775	0.533489	0.008968	2.494996	0.910718	0	0.010047	0.920765	1.222775	0.533489	0.008968	2.685996	23.25834	0	0.086907	23.34524	0.026382	0	7.74E-06	0.02639	0.058446	281.4889
0.045983	0	0	0.045983	0	0	0	0.045983	0.052348	0	0	0.052348	0	0	0	0.052348	0.182857	0	0	0.182857	0.003368	0	0	0.003368	0.010232	31.74991
1.559952	0.061017	1.205145	2.826115	0.40774	0.208848	0.945169	4.387873	2.062915	0.08457	1.311043	3.458528	0.40774	0.208848	0.945169	5.020286	41.03977	0.864337	9.230118	51.13423	0.046584	0.000345	0.00089	0.047818	0.107281	510.0467
5.879889	0.509623	0	6.389512	0	0	0	6.389512	6.693806	0.580167	0	7.273973	0	0	0	7.273973	16.45818	3.559861	0	20.01805	0.117901	0.006645	0	0.124546	0.317849	1174.901
8.86E-05	7.43E-05	0	0.000163	0	0	0	0.000163	0.006332	0.005307	0	0.011639	0	0	0	0.011639	0.033517	0.005292	0	0.038809	0	0	0	0	0.013018	1.470908
0.194694	0.014117	0.122911	0.331722	0.039546	0.01685	0.050562	0.438681	0.274893	0.020443	0.134193	0.429529	0.039546	0.01685	0.050562	0.536487	5.402094	0.10875	1.855323	7.366166	0.019481	7.4E-05	0.000141	0.019696	0.047928	210.0846
0.660488	0.042232	0	0.70272	0	0	0	0.70272	0.751916	0.048078	0	0.799994	0	0	0	0.799994	1.887304	0.19176	0	2.079064	0.009016	0.00031	0	0.009326	0.02039	87.9762
0.000125	1.97E-05	0	0.000145	0	0	0	0.000145	0.008952	0.001408	0	0.01036	0	0	0	0.01036	0.04507	0.001404	0	0.046474	0	0	0	0	0.01723	1.830509
0.3404	0.049376	0.02701	0.416786	0.035781	0.016446	0.031094	0.500108	0.427637	0.069233	0.029408	0.526278	0.035781	0.016446	0.031094	0.609599	8.395183	0.374023	0.334464	9.10367	0.0021	0.00013	1.54E-05	0.002246	0.008224	23.95635
0.408068	0.040021	0	0.44809	0	0	0	0.44809	0.464555	0.045561	0	0.510116	0	0	0	0.510116	1.028405	0.275822	0	1.304228	0.005549	0.000467	0	0.006015	0.013809	56.74573
0.001064	0.00017	0	0.001234	0	0	0	0.001234	0.076005	0.012158	0	0.088163	0	0	0	0.088163	0.268672	0.012124	0	0.280796	0	0	0	0	0.016073	3.348757
0.004521	0	0.003953	0.008475	0.001639	0.000449	0.00101	0.011572	0.006598	0	0.004328	0.010926	0.001639	0.000449	0.00101	0.014024	0.092893	0	0.068489	0.161382	0.003251	0	7.49E-06	0.003259	0.008506	34.75772
0.080657	0	0	0.080657	0	0	0	0.080657	0.091822	0	0	0.091822	0	0	0	0.091822	0.498411	0	0	0.498411	0.008604	0	0	0.008604	0.015171	81.11522
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.877342	0	0	0.877342	0	0	0	0.877342	6.229358	0	0	6.229358	0	0	0	6.229358	15.26316	0	0	15.26316	0	0	0	0	0.749785	170.2871
0.669211	0	6.57E-05	0.669277	0.038531	0.026751	0.08532	0.819879	0.842057	0	7.2E-05	0.842129	0.038531	0.026751	0.08532	0.992731	24.31255	0	0.302098	24.61465	0.006613	0	9.28E-05	0.006706	0.010751	71.53209
32.29824	2.325853	0	34.6241	0	0	0	34.6241	36.76909	2.647806	0	39.4169	0	0	0	39.4169	117.1451	7.611276	0	124.7564	0.606107	0.018392	0	0.624499	1.620104	5891.214
0.078959	0.003338	0	0.082297	0	0	0	0.082297	1.108948	0.081027	0	1.189975	0	0	0	1.189975	3.032207	0.214936	0	3.247143	0	0	0	0	0.147459	47.45127
37.67101	0	64.24825	101.9193	36.2788	14.69479	36.46046	189.3533	51.95543	0	70.3054	122.2608	36.2788	14.69479	36.46046	209.6949	1358.561	0	593.0614	1951.622	1.657326	0	0.061976	1.719302	16.59511	18338.86
0.237625	0	0	0.237625	0	0	0	0.237625	0.27052	0	0	0.27052	0	0	0	0.27052	1.773109	0	0	1.773109	0.005866	0	0	0.005866	0.006702	55.29714
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9.62E-05	0	0.000835	0.000931	0.000765	0.000191	0.000181	0.002068	0.00014	0	0.000914	0.001054	0.000765	0.000191	0.000181	0.002192	0.014476	0	0.006397	0.020873	8.84E-05	0	3.72E-06	9.21E-05	0.000615	0.982532
10.59007	0	11.02497	21.61504	8.3096	3.297366	8.634123	41.85613	13.78107	0	12.05983	25.8409	8.3096	3.297366	8.634123	46.08199	309.3524	0	112.9547	422.3071	0.199056	0	0.00882	0.207876	2.186028	2217.304
0.021379	0	0	0.021379	0	0	0	0.021379	0.024339	0	0	0.024339	0	0	0	0.024339	0.132935	0	0	0.132935	0.000385	0	0	0.000385	0.000271	3.627616
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.21326	0	26.83837	43.05163	11.34872	4.436524	11.32813	70.165	22.17769	0	29.37509	51.55278	11.34872	4.436524	11.32813	78.66615	595.093	0	247.5994	842.6924	0.777954	0	0.028787	0.806742	5.99708	8605.074
0.003107	0	0	0.003107	0	0	0	0.003107	0.003537	0	0	0.003537	0	0	0	0.003537	0.018765	0	0	0.018765	6.85E-05	0	0	6.85E-05	5.11E-05	0.645475
3.156221	0.281963	2.189678	5.627862	2.008328	0.701928	3.491219	11.82934	4.506483	0.410652	2.395972	7.313107	2.008328	0.701928	3.491219	13.51458	68.7626	2.191638	27.91557	98.86981	0.180723	0.000737	0.002145	0.183605	0.850156	1958.418
4.210519	0.04306	0	4.253579	0	0	0	4.253579	4.793396	0.049021	0	4.842417	0	0	0	4.842417	14.0201	0.356903	0	14.377	0.073649	0.000531	0	0.07418	0.518871	699.3268
0.305314	0.037312	0.272549	0.615175	0.225165	0.077467	0.388275	1.306082	0.439841	0.054401	0.298326	0.792568	0.225165	0.077467	0.388275	1.483475	6.896786	0.2899	3.686051	10.87274	0.027157	0.000112	0.000315	0.027585	0.116767	294.2312
1.09784	0.011753	0	1.109593	0	0	0	1.109593	1.249818	0.01338	0	1.263198	0	0	0	1.263198	3.497796	0.097413	0	3.595209	0.025551	0.00023	0	0.02578	0.172348	243.0431
10.11482	0	3.299009	13.41383	4.043274	5.21347	5.340413	28.01099	11.5078	0	3.581451	15.08925	4.043274	5.21347	5.340413	29.6864	107.991	0	13.23747	121.2284	0.008755	0	0.001023	0.009778	0.031964	104.2996
13.76461	0	26.75594	40.52055	7.964971	3.031217	7.685944	59.20268	19.00588	0	29.28752	48.29339	7.964971	3.031217	7.685944	66.97553	488.3245	0	195.6242	683.9486	0.756328	0	0.027533	0.783862	4.920642	8361.024
0.025826	0	0	0.025826	0	0	0	0.025826	0.029401	0	0	0.029401	0	0	0	0.029401	0.189067	0	0	0.189067	0.001946	0	0	0.001946	0.001293	18.34219
0.632497	0	0.008336	0.640833	1.143133	0.487845	0.008261	2.280072	0.801121	0	0.009076	0.810197	1.143133	0.487845	0.008261	2.449435	20.28022	0	0.080578	20.36079	0.024523	0	7.17E-06	0.02453	0.054698	261.6453
0.044621	0	0	0.044621	0	0	0	0.044621	0.050799	0	0	0.050799	0	0	0	0.050799	0.176847	0	0	0.176847	0.003243	0	0	0.003243	0.011412	30.57076
1.386115	0.059609	1.099485	2.545209	0.380263	0.187759	0.868623	3.981854	1.836568	0.08306	1.196321	3.115949	0.380263	0.187759	0.868623	4.552594	36.4231	0.847201	8.902076	46.17238	0.04621	0.000337	0.000841	0.047387	0.107328	505.4555
5.856182	0.480257	0	6.336439	0	0	0	6.336439	6.666818	0.546736	0	7.213554	0	0	0	7.213554	16.46506	3.433206	0	19.89826	0.11958	0.006642	0	0.126222	0.401312	1190.715
0.000122	0.000102	0	0.000225	0	0	0	0.000225	0.008741	0.007304	0	0.016045	0	0	0	0.016045	0.045773	0.007284	0	0.053057	0	0	0	0	0.017713	2.01268
0.177579	0.013511	0.114092	0.305182	0.03748	0.015633	0.046695	0.40499	0.251187	0.019579	0.124586	0.395351	0.03748	0.015633	0.046695	0.495159	4.821485	0.104119	1.773509	6.699114	0.018258	7.08E-05	0.000134	0.018462	0.04493	196.9258
0.65024	0.038662	0	0.688902	0	0	0	0.688902	0.740249	0.044013	0	0.784263	0	0	0	0.784263	1.854263	0.184613	0	2.038876	0.009142	0.000309	0	0.009451	0.026063	89.15371
0.000142	2.1E-05	0	0.000163	0	0	0	0.000163	0.010146	0.001499	0	0.011645	0	0	0	0.011645	0.05109	0.001495	0	0.052585	0	0	0	0	0.019531	2.072144
0.314134	0.050674	0.026478	0.391287	0.033874	0.015656	0.028958	0.469775	0.391899	0.071203	0.028831	0.491933	0.033874	0.015656	0.028958	0.570422	7.847658	0.383867	0.325875	8.5574	0.00214	0.000133	1.53E-05	0.002288	0.008623	24.40103
0.396077	0.036999	0	0.433076	0	0	0	0.433076	0.450903	0.042121	0	0.493024	0	0	0	0.493024	1.001917	0.267275	0	1.269192	0.00555	0.000478	0	0.006028	0.016232	56.86458
0.001581	0.000243	0	0.001824	0	0	0	0.001824	0.112913	0.017386	0	0.130298	0	0	0	0.130298	0.399432	0.017338	0	0.41677	0	0	0	0	0.023686	4.95164
0.004303	0	0.004318	0.008621	0.001661	0.000462	0.001003	0.011746	0.006278	0	0.004728	0.011006	0.001661	0.000462	0.001003	0.014132	0.088857	0	0.074608	0.163466	0.003463	0	8.27E-06	0.003472	0.00895	37.02866
0.073259	0	0	0.073259	0	0	0	0.073259	0.0834	0	0	0.0834	0	0	0	0.0834	0.428694	0	0	0.428694	0.007862	0	0	0.007862	0.01433	74.12094
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.730579	0	0	0.730579	0	0	0	0.730579	5.310149	0	0	5.310149	0	0	0	5.310149	14.67856	0	0	14.67856	0	0	0	0	0.697773	161.4061
0.586208	0	2.15E-05	0.58623	0.033858	0.022079	0.075028	0.717196	0.743136	0	2.36E-05	0.74316	0.033858	0.022079	0.075028	0.874126	21.20322	0	0.279751	21.48297	0.006124	0	8.04E-05	0.006204	0.010082	66.17415
28.49176	2.246959	0	30.73872	0	0	0	30.73872	32.4357	2.557992	0	34.99369	0	0	0	34.99369	104.4408	8.683874	0	113.1247	0.598024	0.021587	0	0.619611	2.17396	5845.101
0.078908	0.003631	0	0.082539	0	0	0	0.082539	1.288169	0.105187	0	1.393355	0	0	0	1.393355	4.05497	0.268964	0	4.323934	0	0	0	0	0.195495	58.21237
33.43141	0	60.08964	93.52105	35.15224	13.65946	33.5132	175.8459	46.36077	0	65.75959	112.1204	35.15224	13.65946	33.5132	194.4453	1248.007	0	551.9867	1799.993	1.665239	0	0.061112	1.726351	15.97302	18414.04
0.218391	0	0	0.218391	0	0	0	0.218391	0.248624	0	0	0.248624	0	0	0	0.248624	1.720213	0	0	1.720213	0.006815	0	0	0.006815	0.008099	64.25052

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000923	0	0.007977	0.0089	0.007308	0.001824	0.001727	0.019758	0.001347	0	0.008733	0.01008	0.007308	0.001824	0.001727	0.020939	0.139189	0	0.061148	0.200338	0.00085	0	3.41E-05	0.000884	0.005927	9.432893
9.52068	0	10.22994	19.75062	7.969693	3.064699	7.97678	38.76179	12.44317	0	11.19086	23.63403	7.969693	3.064699	7.97678	42.6452	281.2161	0	103.7141	384.9302	0.192271	0	0.008392	0.200663	2.046014	2140.364
0.019835	0	0	0.019835	0	0	0	0.019835	0.022581	0	0	0.022581	0	0	0	0.022581	0.123895	0	0	0.123895	0.000368	0	0	0.000368	0.000258	3.469749
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14.88019	0	25.56593	40.44612	11.32054	4.296054	10.6876	66.75031	20.41512	0	27.98311	48.39823	11.32054	4.296054	10.6876	74.70242	556.4528	0	233.6896	790.1424	0.780694	0	0.028583	0.809277	5.816426	8632.117
0.005006	0	0	0.005006	0	0	0	0.005006	0.005699	0	0	0.005699	0	0	0	0.005699	0.032344	0	0	0.032344	0.00043	0	0	0.00043	0.000376	4.05327
2.775114	0.270991	2.094805	5.14091	1.943335	0.671274	3.276579	11.0321	3.962889	0.394725	2.292263	6.649877	1.943335	0.671274	3.276579	12.54106	60.60432	2.105562	26.12674	88.83661	0.169199	0.000707	0.002046	0.171953	0.800318	1834.125
4.08795	0.042381	0	4.13033	0	0	0	4.13033	4.653859	0.048248	0	4.702106	0	0	0	4.702106	13.53781	0.351273	0	13.88908	0.071362	0.000523	0	0.071884	0.581983	677.6843
0.278989	0.037621	0.271492	0.588102	0.226751	0.076557	0.377319	1.268728	0.402549	0.05486	0.297184	0.754593	0.226751	0.076557	0.377319	1.43522	6.353476	0.292204	3.654892	10.30057	0.026795	0.000113	0.000316	0.027223	0.116459	290.3768
1.082893	0.011973	0	1.094866	0	0	0	1.094866	1.232802	0.013631	0	1.246432	0	0	0	1.246432	3.407869	0.099239	0	3.507108	0.026198	0.000235	0	0.026433	0.230059	249.1953
9.529724	0	3.239181	12.76891	4.015264	5.312902	5.449156	27.54623	10.87568	0	3.516748	14.39242	4.015264	5.312902	5.449156	29.16975	102.0783	0	13.30345	115.3817	0.008712	0	0.001013	0.009725	0.032713	103.7352
12.81836	0	25.79216	38.61052	8.099314	3.034637	7.456956	57.20143	17.74888	0	28.23307	45.98195	8.099314	3.034637	7.456956	64.57286	459.1675	0	186.0233	645.1908	0.744068	0	0.027123	0.771191	4.72827	8225.875
0.028427	0	0	0.028427	0	0	0	0.028427	0.032363	0	0	0.032363	0	0	0	0.032363	0.239987	0	0	0.239987	0.003059	0	0	0.003059	0.002088	28.83993
0.548779	0	0.007477	0.556257	1.075201	0.445839	0.007646	2.084942	0.697927	0	0.008142	0.706069	1.075201	0.445839	0.007646	2.234755	17.48743	0	0.07558	17.56301	0.023155	0	6.67E-06	0.023162	0.052092	247.0566
0.043867	0	0	0.043867	0	0	0	0.043867	0.049939	0	0	0.049939	0	0	0	0.049939	0.173509	0	0	0.173509	0.003163	0	0	0.003163	0.012703	29.8196
1.231393	0.057964	0.995794	2.285151	0.354228	0.167499	0.798158	3.605036	1.639188	0.081194	1.083775	2.804158	0.354228	0.167499	0.798158	4.124043	32.26806	0.826739	8.711849	41.80665	0.045242	0.000327	0.000794	0.046363	0.105788	494.525
5.570581	0.452716	0	6.023297	0	0	0	6.023297	6.341683	0.515383	0	6.857065	0	0	0	6.857065	15.74074	3.328509	0	19.06925	0.117921	0.006639	0	0.12456	0.512147	1175.039
0.000162	0.000126	0	0.000289	0	0	0	0.000289	0.011591	0.009016	0	0.020607	0	0	0	0.020607	0.061497	0.008991	0	0.070488	0	0	0	0	0.024022	2.679989
0.162376	0.013293	0.106578	0.282247	0.036107	0.014588	0.043695	0.376637	0.230393	0.019283	0.116413	0.36609	0.036107	0.014588	0.043695	0.460479	4.31436	0.102512	1.730718	6.14759	0.017717	6.96E-05	0.000129	0.017916	0.043618	191.0958
0.593438	0.036383	0	0.629821	0	0	0	0.629821	0.675585	0.041419	0	0.717004	0	0	0	0.717004	1.687123	0.183714	0	1.870837	0.009018	0.000325	0	0.009342	0.035716	88.12915
0.000152	2.38E-05	0	0.000176	0	0	0	0.000176	0.010847	0.001703	0	0.01255	0	0	0	0.01255	0.054405	0.001698	0	0.056103	0	0	0	0	0.020759	2.21069
0.280708	0.050451	0.024718	0.355877	0.031479	0.01425	0.026552	0.428158	0.351139	0.071141	0.026918	0.449198	0.031479	0.01425	0.026552	0.52148	7.023431	0.382887	0.31335	7.719669	0.002121	0.000132	1.49E-05	0.002268	0.008768	24.18641
0.30282	0.027263	0	0.330082	0	0	0	0.330082	0.344737	0.031036	0	0.375774	0	0	0	0.375774	0.76371	0.206663	0	0.970374	0.005492	0.000496	0	0.005989	0.019129	56.49419
0.001738	0.000267	0	0.002005	0	0	0	0.002005	0.124167	0.019045	0	0.143212	0	0	0	0.143212	0.439324	0.018993	0	0.458317	0	0	0	0	0.025995	5.442055
0.004581	0	0.004568	0.009149	0.001819	0.00051	0.001016	0.012493	0.006684	0	0.005001	0.011685	0.001819	0.00051	0.001016	0.01503	0.10315	0	0.07828	0.181431	0.003696	0	8.73E-06	0.003704	0.009663	39.51193
0.066736	0	0	0.066736	0	0	0	0.066736	0.075974	0	0	0.075974	0	0	0	0.075974	0.38328	0	0	0.38328	0.007455	0	0	0.007455	0.016504	70.28562
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.697685	0	0	0.697685	0	0	0	0.697685	5.155752	0	0	5.155752	0	0	0	5.155752	15.85118	0	0	15.85118	0	0	0	0	0.725503	169.7749
0.502665	0	9.42E-06	0.502675	0.029088	0.017745	0.064429	0.613937	0.640242	0	1.03E-05	0.640252	0.029088	0.017745	0.064429	0.751515	17.93039	0	0.2422	18.17259	0.005297	0	6.76E-05	0.005365	0.008764	57.22049
22.9531	1.885742	0	24.83885	0	0	0	24.83885	26.13036	2.146774	0	28.27713	0	0	0	28.27713	85.56305	9.117847	0	94.6809	0.628555	0.024776	0	0.653331	3.154159	6163.201
0.088578	0.0048	0	0.093378	0	0	0	0.093378	1.728261	0.178231	0	1.906493	0	0	0	1.906493	6.623277	0.37788	0	7.001157	0	0	0	0	0.36845	92.21459
29.98688	0	56.32241	86.30929	34.41031	13.08413	31.10859	164.9123	41.63218	0	61.63802	103.2702	34.41031	13.08413	31.10859	181.8732	1144.893	0	514.9035	1659.796	1.685211	0	0.060807	1.746018	15.45693	18623.82
0.203004	0	0	0.203004	0	0	0	0.203004	0.231106	0	0	0.231106	0	0	0	0.231106	1.699127	0	0	1.699127	0.007985	0	0	0.007985	0.009859	75.27425
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.002495	0	0.021787	0.024281	0.019962	0.004978	0.004716	0.053937	0.00364	0	0.023854	0.027494	0.019962	0.004978	0.004716	0.05715	0.37637	0	0.167034	0.543404	0.002299	0	9.14E-05	0.00239	0.016034	25.49344
8.552571	0	9.553187	18.10576	7.719401	2.87354	7.451266	36.14997	11.2314	0	10.45119	21.68259	7.719401	2.87354	7.451266	39.72679	256.6121	0	95.82551	352.4376	0.188353	0	0.008087	0.19644	1.93806	2095.323
0.018425	0	0	0.018425	0	0	0	0.018425	0.020975	0	0	0.020975	0	0	0	0.020975	0.115368	0	0	0.115368	0.000361	0	0	0.000361	0.000254	3.407496
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.60602	0	24.43978	38.0458	11.37069	4.202733	10.19024	63.80946	18.71219	0	26.75115	45.46334	11.37069	4.202733	10.19024	71.227	520.9627	0	222.1933	743.1559	0.79736	0	0.028837	0.826197	5.714961	8812.588
0.007217	0	0	0.007217	0	0	0	0.007217	0.008216	0	0	0.008216	0.048035	0	0	0.008216	0.048035	0	0	0.048035	0.00075	0	0	0.00075	0.000669	7.070076
2.476083	0.265299	2.037678	4.77906	1.890426	0.647429	3.105898	10.42281	3.53185	0.38645	2.229786	6.148086	1.890426	0.647429	3.105898	11.79184	54.32404	2.060325	25.08183	81.4662	0.162067	0.000691	0.001992	0.164749	0.77414	1757.291
4.021614	0.042752	0	4.064367	0	0	0	4.064367	4.578341	0.048671	0	4.627011	0	0	0	4.627011	13.22024	0.354353	0	13.57459	0.071946	0.000527	0	0.072473	0.707558	683.2343
0.253072	0.038071	0.270972	0.562115	0.226054	0.075401	0.363934	1.227505	0.365087	0.055519	0.29662	0.717226	0.226054	0.075401	0.363934	1.382615	5.832879	0.295547	3.641612	9.770037	0.026573	0.000114	0.000318	0.027004	0.116919	288.0402
1.078491	0.012409	0	1.090901	0	0	0	1.090901	1.227791	0.014127	0	1.241918	0	0	0	1.241918	3.351244	0.102855	0	3.454099	0.027237	0.000244	0	0.027481	0.289718	259.0741
8.985069	0	3.165594	12.15066	3.976771	5.406124	5.552106	27.08566	10.28953	0	3.437129	13.72666	3.976771	5.406124	5.552106	28.66167	96.5451	0	13.34657	109.8917	0.008696	0	0.001001	0.009697	0.033549	103.4357
11.85368	0	24.71943	36.57311	8.147868	3.014345	7.215741	54.95107	16.44772	0	27.05922	43.50694	8.147868	3.014345	7.215741	61.8849	428.8668	0	176.0392	604.906	0.724652	0	0.026506	0.751158	4.508789	8012.19
0.028352	0	0	0.028352	0	0	0	0.028352	0.032277	0	0	0.032277	0	0	0	0.032277	0.261343	0	0	0.261343	0.003658	0	0	0.003658	0.002528	34.48331
0.482328	0	0.006866	0.489194	1.01212	0.410846	0.0071	1.91926	0.614512	0	0.007477	0.621989	1.01212	0.410846	0.0071	2.052056	15.24391	0	0.071095	15.31501	0.021922	0	6.28E-06	0.021929	0.049656	233.9002
0.043126	0	0	0.043126	0	0	0	0.043126	0.049096	0	0	0.049096	0	0	0	0.049096	0.169604	0	0	0.169604	0.003144	0	0	0.003144	0.015773	29.64439
1.101759	0.058151	0.924014	2.083923	0.332981	0.150344	0.741485	3.308734	1.472741	0.081918	1.005893	2.560552	0.332981	0.150344	0.741485	3.785362	28.76256	0.832261	8.629139	38.22396	0.046122	0.000328	0.000767	0.047217	0.108727	503.6423
4.977776	0.321109	0	5.298885	0	0	0	5.298885	5.666819	0.365559	0	6.032378	0	0	0	6.032378	14.4827	2.724364	0	17.20707	0.125671	0.006726	0	0.132397	0.702928	1248.968
0.000186	0.000139	0	0.000325	0	0	0	0.000325	0.013288	0.009912	0	0.0232	0	0	0	0.0232	0.07	0.009885	0	0.079885	0	0	0	0	0.027319	3.040175
0.152188	0.013762	0.104908	0.270859	0.036985	0.014373	0.043598	0.365814	0.216186	0.01998	0.114607	0.350773	0.036985	0.014373	0.043598	0.445729	3.950602	0.106174	1.740067	5.796843	0.018248	7.2E-05	0.000132	0.018452	0.044934	196.8196
0.559622	0.030743	0	0.590365	0	0	0	0.590365	0.637087	0.034998	0	0.672085	0	0	0	0.672085	1.59372	0.164304	0	1.758024	0.009573	0.000307	0	0.00988	0.052902	93.20231
0.000183	2.39E-05	0	0.000207	0	0	0	0.000207	0.013066	0.00171	0	0.014776	0	0	0	0.014776	0.063784	0.001705	0	0.06549	0	0	0	0	0.023938	2.590203
0.062709	0.047086	0.00999	0.119785	0.013346	0.004098	0.010676	0.147905	0.088962	0.068585	0.010931	0.168478	0.013346	0.004098	0.010676	0.196598	1.538094	0.365498	0.258927	2.162519	0.001842	0.000122	1.21E-05	0.001977	0.009089	21.08427
0.229059	0.019289	0	0.248348	0	0	0	0.248348	0.260766	0.021959	0	0.282725	0	0	0	0.282725	0.576866	0.152632	0	0.729498	0.005803	0.000506	0	0.006309	0.023229	59.51185
0.0026	0.00037	0	0.00297	0	0	0	0.00297	0.185684	0.026458	0	0.212142	0	0	0	0.212142	0.657869	0.026385	0	0.684254	0	0	0	0	0.038296	8.043798
0.004762	0	0.005048	0.00981	0.001954	0.000548	0.001061	0.013373	0.006949	0	0.005527	0.012475	0.001954	0.000548	0.001061	0.016039	0.112456	0	0.0872	0.199655	0.003907	0	9.66E-06	0.003917	0.01022	41.77647
0.061233	0	0	0.061233	0	0	0	0.061233	0.069709	0	0	0.069709	0	0	0	0.069709	0.344059	0	0	0.344059	0.006992	0	0	0.006992	0.017876	65.91456
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.667639	0	0	0.667639	0	0	0	0.667639	5.179443	0	0	5.179443	0	0	0	5.179443	19.52319	0	0	19.52319	0	0	0	0	0.829829	203.188
0.286413	0	1.13E-05	0.286424	0.018682	0.010616	0.041193	0.356915	0.361157	0	1.23E-05	0.361169	0.018682	0.010616	0.041193	0.43166	11.35109	0	0.154407	11.5055	0.003321	0	4.15E-05	0.003362	0.005507	35.86272
14.53436	1.676825	0	16.21119	0	0	0	16.21119	16.54627	1.908938	0	18.4552	0	0	0	18.4552	53.9484	11.18505	0	65.13345	0.631361	0.029714	0	0.661075	4.00944	6236.254
0.084763	0.005026	0	0.08979	0	0	0	0.08979	1.85326	0.207796	0	2.061056	0	0	0	2.061056	7.488276	0.435006	0	7.923282	0	0	0	0	0.408567	100.0095
25.8686	0	52.00201	77.8706	33.03493	11.98365	28.54496	151.4341	36.19482	0	56.91499	93.10981	33.03493	11.98365	28.54496	166.6733	1040.067	0	474.7735	1514.841	1.707003	0	0.060054	1.767057	15.04248	18848.24
0.187855	0	0	0.187855	0	0	0	0.187855	0.21386	0	0	0.21386	0	0	0	0.21386	1.677792	0	0	1.677792	0.009449	0	0	0.009449	0.012027	89.08439
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.004783	0	0.041961	0.046744	0.038464	0.009588	0.009084	0.10388	0.006979	0	0.045942	0.052921	0.038464	0.009588	0.009084	0.110057	0.722157	0	0.321718	1.043875	0.004411	0	0.000175	0.004587	0.030792	48.92323
6.526319	0	8.601501	15.12782	7.193482	2.45314	6.77344	31.54788	8.849794	0	9.413029	18.26282	7.193482	2.45314	6.77344	34.68289	216.6	0	86.04022	302.6402	0.184808	0	0.007661	0.192468	1.850419	2052.956
0.015977	0	0	0.015977	0	0	0	0.015977	0.018189	0	0	0.018189	0	0	0	0.018189	0.100758	0	0	0.100758	0.000315	0	0	0.000315	0.000222	2.968011
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.39556	0	23.28086	35.67642	11.42454	4.08739	9.790037	60.97839	17.09696	0	25.48326	42.58022	11.42454	4.08739	9.790037	67.88219	488.1786	0	210.6908	698.8694	0.813461	0	0.028942	0.842403	5.64359	8985.447
0.009576	0	0	0.009576	0	0	0	0.009576	0.010902	0	0	0.010902	0	0	0	0.010902	0.065462	0	0	0.065462	0.001245	0	0	0.001245	0.001138	11.7411
3.033699	0.267373	2.411862	5.712934	2.078191	0.785182	3.32196	11.89827	4.080509	0.387127	2.635063	7.102699	2.078191	0.785182	3.32196	13.28803	68.31489	2.06487	24.55697	94.93673	0.157747	0.000693	0.002091	0.160531	0.749414	1712.299
3.964345	0.042976	0	4.007321	0	0	0	4.007321	4.513144	0.048925	0	4.562068	0	0	0	4.562068	12.9396	0.356204	0	13.2958	0.072422	0.00053	0	0.072952	0.817277	687.7462
0.220095	0.038167	0.263272	0.521534	0.225428	0.072579	0.347073	1.166613	0.319768	0.055682	0.28823	0.663679	0.225428	0.072579	0.347073	1.308758	5.165508	0.296216	3.599367	9.061091	0.026416	0.000114	0.000316	0.026845	0.117957	286.3432
1.077995	0.012896	0	1.090891	0	0	0	1.090891	1.227226	0.014681	0	1.241907	0	0	0	1.241907	3.304506	0.106888	0	3.411394	0.028724	0.000253	0	0.028977	0.360113	273.1805
8.528268	0	3.08648	11.61475	3.93746	5.50129	5.659358	26.71286	9.804541	0	3.351522	13.15606	3.93746	5.50129	5.659358	28.25417	92.08905	0	13.40522	105.4943	0.008759	0	0.000987	0.009746	0.034686	103.9594
11.62072	0	24.32094	35.94166	8.692969	3.153488	7.404898	55.19301	16.05477	0	26.62233	42.6771	8.692969	3.153488	7.404898	61.92845	420.7606	0	172.2575	593.0182	0.740065	0	0.026915	0.766981	4.48282	8180.965
0.029757	0	0	0.029757	0	0	0	0.029757	0.033876	0	0	0.033876	0	0	0	0.033876	0.304446	0	0	0.304446	0.004743	0	0	0.004743	0.003343	44.71827
0.422238	0	0.00623	0.428469	0.970252	0.378473	0.006685	1.783878	0.541537	0	0.006786	0.548323	0.970252	0.378473	0.006685	1.903732	13.27985	0	0.067884	13.34773	0.021417	0	5.94E-06	0.021423	0.048964	228.5106
0.042638	0	0	0.042638	0	0	0	0.042638	0.04854	0	0	0.04854	0	0	0	0.04854	0.167027	0	0	0.167027	0.003135	0	0	0.003135	0.018292	29.55179
0.992686	0.05877	0.830827	1.882283	0.312429	0.131281	0.686694	3.012686	1.340026	0.083401	0.904906	2.328332	0.312429	0.131281	0.686694	3.458736	25.71308	0.845166	8.732244	35.29049	0.047553	0.000331	0.000739	0.048624	0.113515	518.6428
4.442795	0.293451	0	4.736246	0	0	0	4.736246	5.057783	0.334072	0	5.391855	0	0	0	5.391855	12.94425	2.595296	0	15.53955	0.126333	0.006796	0	0.133129	0.844992	1255.869
0.000226	0.000172	0	0.000398	0	0	0	0.000398	0.016114	0.012319	0	0.028434	0	0	0	0.028434	0.084692	0.012286	0	0.096978	0	0	0	0	0.033153	3.660583
0.145079	0.013264	0.10127	0.259614	0.041811	0.01509	0.049675	0.36619	0.206642	0.019266	0.110652	0.33656	0.041811	0.01509	0.049675	0.443137	3.713894	0.102445	1.720059	5.536398	0.016792	6.96E-05	0.000127	0.016989	0.04137	181.2141
0.587036	0.029859	0	0.616895	0	0	0	0.616895	0.668296	0.033992	0	0.702288	0	0	0	0.702288	1.620726	0.169992	0	1.790718	0.009703	0.000314	0	0.010017	0.062633	94.49599
0.000155	1.82E-05	0	0.000173	0	0	0	0.000173	0.011037	0.001303	0	0.012339	0	0	0	0.012339	0.054744	0.001299	0	0.056043	0	0	0	0	0.020709	2.205404
0.057429	0.048697	0.009907	0.116033	0.01295	0.003887	0.010083	0.142953	0.081925	0.070971	0.010842	0.163738	0.01295	0.003887	0.010083	0.190659	1.400048	0.377944	0.256904	2.034896	0.001921	0.000126	1.22E-05	0.002059	0.009609	21.95862
0.063036	0.005198	0	0.068234	0	0	0	0.068234	0.071762	0.005918	0	0.07768	0	0	0	0.07768	0.162652	0.055256	0	0.217908	0.005764	0.000501	0	0.006265	0.02611	59.10491
0.00319	0.000407	0	0.003597	0	0	0	0.003597	0.227858	0.029076	0	0.256934	0	0	0	0.256934	0.807847	0.028996	0	0.836843	0	0	0	0	0.046629	9.684011
0.004162	0	0.005028	0.00919	0.001956	0.000571	0.00103	0.012747	0.006073	0	0.005505	0.011578	0.001956	0.000571	0.00103	0.015135	0.105898	0	0.085858	0.191755	0.003723	0	9.32E-06	0.003732	0.0099	39.80786
0.04734	0	0	0.04734	0	0	0	0.04734	0.053893	0	0	0.053893	0	0	0	0.053893	0.264181	0	0	0.264181	0.005824	0	0	0.005824	0.022667	54.90328
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.605606	0	0	0.605606	0	0	0	0.605606	4.835816	0	0	4.835816	0	0	0	4.835816	19.68983	0	0	19.68983	0	0	0	0	0.829015	205.5779
0.16464	0	1.06E-06	0.164642	0.012636	0.006927	0.028035	0.21224	0.197477	0	1.16E-06	0.197478	0.012636	0.006927	0.028035	0.245077	6.213899	0	0.036917	6.250815	0.000779	0	2.44E-05	0.000804	0.000904	8.573445

11.9305	1.757306	0	13.68781	0	0	0	13.68781	13.58197	2.000559	0	15.58253	0	0	0	15.58253	44.28766	13.8304	0	58.11806	0.628271	0.033763	0	0.662033	4.767779	6245.292
0.084789	0.005708	0	0.090497	0	0	0	0.090497	2.096297	0.261479	0	2.357776	0	0	0	2.357776	8.867527	0.52965	0	9.397178	0	0	0	0	0.469948	112.7485
22.68307	0	48.04354	70.7266	32.23661	11.15377	26.57224	140.6892	31.93418	0	52.58644	84.52063	32.23661	11.15377	26.57224	154.4832	964.5299	0	439.4259	1403.956	1.776865	0	0.059894	1.836758	15.05872	19591.69
0.181232	0	0	0.181232	0	0	0	0.181232	0.206321	0	0	0.206321	0	0	0	0.206321	1.750385	0	0	1.750385	0.011163	0	0	0.011163	0.014522	105.2395
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006615	0	0.057936	0.064552	0.053126	0.01328	0.012563	0.143521	0.009653	0	0.063433	0.073086	0.053126	0.01328	0.012563	0.152055	0.999996	0	0.44429	1.444286	0.006112	0	0.00024	0.006352	0.042718	67.75541
5.983775	0	8.133074	14.11685	7.071273	2.328955	6.404547	29.92162	8.168953	0	8.900998	17.06995	7.071273	2.328955	6.404547	32.87473	204.0066	0	80.90641	284.913	0.200511	0	0.007799	0.20831	1.891176	2221.926
0.015173	0	0	0.015173	0	0	0	0.015173	0.017273	0	0	0.017273	0	0	0	0.017273	0.092773	0	0	0.092773	0.000281	0	0	0.000281	0.0002	2.651349
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11.37031	0	22.54748	33.91779	11.81966	4.015238	9.747412	59.50011	15.86684	0	24.68215	40.54899	11.81966	4.015238	9.747412	66.1313	467.7772	0	202.8266	670.6038	0.830703	0	0.028863	0.859567	5.667943	9168.528
0.022713	0	0	0.022713	0	0	0	0.022713	0.025857	0	0	0.025857	0	0	0	0.025857	0.138452	0	0	0.138452	0.002202	0	0	0.002202	0.002025	20.76071
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1.47E-05	0	0.000125	0.00014	0.000116	2.86E-05	2.8E-05	0.000313	2.15E-05	0	0.000137	0.000159	0.000116	2.86E-05	2.8E-05	0.000331	0.002223	0	0.000962	0.003185	1.36E-05	0	6.51E-07	1.42E-05	9.49E-05	0.151901
2.699906	0.263267	2.261558	5.224731	2.046585	0.72801	3.181512	11.18084	3.660128	0.381816	2.471708	6.513652	2.046585	0.72801	3.181512	12.46976	60.78358	2.035209	24.06602	86.88481	0.157052	0.000681	0.002026	0.159759	0.76171	1704.067
3.981082	0.043834	0	4.024916	0	0	0	4.024916	4.532197	0.049902	0	4.582099	0	0	0	4.582099	12.83846	0.363316	0	13.20177	0.076695	0.000539	0	0.077234	1.028672	728.1184
0.207439	0.038155	0.261534	0.507127	0.234904	0.073597	0.349732	1.16536	0.301484	0.055665	0.286329	0.643479	0.234904	0.073597	0.349732	1.301711	4.944053	0.29604	3.600682	8.840776	0.026525	0.000113	0.000315	0.026953	0.120196	287.4913
1.114705	0.013794	0	1.128499	0	0	0	1.128499	1.269018	0.015703	0	1.284721	0	0	0	1.284721	3.340401	0.114329	0	3.45473	0.032229	0.000271	0	0.0325	0.477582	306.3868
8.441	0	3.049202	11.4902	3.973891	5.704572	5.877158	27.04582	9.744407	0	3.311397	13.0558	3.973891	5.704572	5.877158	28.61142	91.5651	0	13.71153	105.2766	0.009199	0	0.000994	0.010193	0.037293	108.7229
10.99337	0	22.68686	33.68023	8.74716	3.121409	7.191173	52.73997	15.08996	0	24.83285	39.9228	8.74716	3.121409	7.191173	58.98255	398.7687	0	159.8855	558.6542	0.743413	0	0.026313	0.769726	4.351355	8210.244
0.041631	0	0	0.041631	0	0	0	0.041631	0.047394	0	0	0.047394	0	0	0	0.047394	0.51272	0	0	0.51272	0.008498	0	0	0.008498	0.006066	80.11278
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.325875	0	0.004902	0.330777	0.87263	0.317121	0.005884	1.526412	0.427497	0	0.005343	0.43284	0.87263	0.317121	0.005884	1.628476	10.22323	0	0.06267	10.2859	0.020747	0	5.25E-06	0.020752	0.048177	221.3481
0.043685	0	0	0.043685	0	0	0	0.043685	0.049733	0	0	0.049733	0	0	0	0.049733	0.170057	0	0	0.170057	0.00336	0	0	0.00336	0.024041	31.67605
0.917301	0.05908	0.773606	1.749987	0.303607	0.118253	0.653874	2.825721	1.247074	0.084244	0.842859	2.174177	0.303607	0.118253	0.653874	3.249911	23.56829	0.852002	8.754928	33.17522	0.048937	0.000332	0.000718	0.049988	0.117983	533.1958
4.04513	0.274351	0	4.319481	0	0	0	4.319481	4.605072	0.312328	0	4.9174	0	0	0	4.9174	11.82439	2.569861	0	14.39426	0.126482	0.006928	0	0.13341	0.99998	1258.526
0.000259	0.000205	0	0.000464	0	0	0	0.000464	0.018533	0.01461	0	0.033143	0	0	0	0.033143	0.097331	0.01457	0	0.111901	0	0	0	0	0.038114	4.189116
0.137495	0.013493	0.100798	0.251786	0.042342	0.014843	0.049318	0.358289	0.19588	0.019606	0.110136	0.325622	0.042342	0.014843	0.049318	0.432125	3.476579	0.104216	1.703868	5.284663	0.01696	7.05E-05	0.000128	0.017158	0.041952	183.0158
0.546337	0.027889	0	0.574227	0	0	0	0.574227	0.621963	0.03175	0	0.653713	0	0	0	0.653713	1.507751	0.166905	0	1.674656	0.009688	0.00031	0	0.009998	0.071881	94.3182
0.000178	2.35E-05	0	0.000201	0	0	0	0.000201	0.012687	0.001679	0	0.014366	0	0	0	0.014366	0.062214	0.001674	0	0.063888	0	0	0	0	0.023423	2.503303
0.323539	0.077002	0.030822	0.431364	0.037087	0.015433	0.030291	0.514175	0.408973	0.1097	0.033568	0.552241	0.037087	0.015433	0.030291	0.635053	7.772957	0.58743	0.383558	8.743946	0.003205	0.000198	2.04E-05	0.003423	0.013903	36.51148
0.062155	0.004944	0	0.067099	0	0	0	0.067099	0.070759	0.005628	0	0.076388	0	0	0	0.076388	0.16078	0.056729	0	0.217508	0.005718	0.00049	0	0.006208	0.028823	58.56509
0.003393	0.00041	0	0.003803	0	0	0	0.003803	0.242356	0.029264	0	0.27162	0	0	0	0.27162	0.859257	0.029183	0	0.88844	0	0	0	0	0.049591	10.213
0.00434	0	0.005108	0.009448	0.002059	0.000607	0.00109	0.013203	0.006332	0	0.005593	0.011925	0.002059	0.000607	0.00109	0.015681	0.120477	0	0.089153	0.20963	0.003709	0	9.48E-06	0.003718	0.010345	39.66212
0.051418	0	0	0.051418	0	0	0	0.051418	0.058535	0	0	0.058535	0	0	0	0.058535	0.260094	0	0	0.260094	0.006487	0	0	0.006487	0.035112	61.15367
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.48495	0	0	0.48495	0	0	0	0.48495	4.088672	0	0	4.088672	0	0	0	4.088672	19.3404	0	0	19.3404	0	0	0	0	0.806759	200.2451
0.088587	0	0	0.088587	0.006395	0.003091	0.014121	0.112193	0.109615	0	0	0.109615	0.006395	0.003091	0.014121	0.133221	3.236515	0	0.029106	3.26562	0.000582	0	1.14E-05	0.000593	0.000835	6.328225
10.02221	1.798568	0	11.82078	0	0	0	11.82078	11.40953	2.047532	0	13.45706	0	0	0	13.45706	37.29649	16.14974	0	53.44623	0.65974	0.036758	0	0.696498	5.780513	6570.414
0.089716	0.006448	0	0.096164	0	0	0	0.096164	2.450052	0.31832	0	2.768372	0	0	0	2.768372	10.78926	0.622366	0	11.41163	0	0	0	0	0.575305	133.1484
20.00758	0	43.6268	63.64338	30.46543	10.09467	24.24088	128.4354	28.42103	0	47.75636	76.17739	30.46543	10.09467	24.24088	140.9784	912.891	0	400.4679	1313.359	1.871538	0	0.058352	1.92989	16.62304	20585.09
0.168832	0	0	0.168832	0	0	0	0.168832	0.192204	0	0	0.192204	0	0	0	0.192204	1.706804	0	0	1.706804	0.010791	0	0	0.010791	0.014093	101.7348
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.008426	0	0.070691	0.072768	0.016219	0.015366	0.17347	0.012295	0	0.077397	0.089693	0.062768	0.016219	0.015366	0.184046	1.275134	0	0.542171	1.817305	0.007798	0	0.000291	0.008089	0.066693	86.28126
5.355306	0	7.43299	12.7883	6.755375	2.11752	5.937065	27.59826	7.415305	0	8.135692	15.551	6.755375	2.11752	5.937065	30.36096	192.322	0	73.90764	266.2296	0.213798	0	0.007582	0.22138	2.073035	2361.341
0.012782	0	0	0.012782	0	0	0	0.012782	0.014552	0	0	0.014552	0	0	0	0.014552	0.08068	0	0	0.08068	0.000229	0	0	0.000229	0.000164	2.156375
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.43669	0	20.61786	31.05455	11.49473	3.758821	9.215424	55.52352	14.65867	0	22.57061	37.22928	11.49473	3.758821	9.215424	61.69825	445.0698	0	185.1455	630.2153	0.844477	0	0.027483	0.87196	6.006468	9300.721
0.021513	0	0	0.021513	0	0	0	0.021513	0.024491	0	0	0.024491	0	0	0	0.024491	0.139165	0	0	0.139165	0.002456	0	0	0.002456	0.002289	23.1491
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.74E-05	0	0.000465	0.000522	0.00037	9.52E-05	9.87E-05	0.001086	8.37E-05	0	0.000509	0.000593	0.00037	9.52E-05	9.87E-05	0.001156	0.008668	0	0.003566	0.012234	5.3E-05	0	2.37E-06	5.54E-05	0.000664	0.590786
2.479595	0.263706	2.159464	4.902765	2.052281	0.68993	3.113534	10.75851	3.398428	0.383007	2.360924	6.142359	2.052281	0.68993	3.113534	11.9981	56.56041	2.046384	24.3494	82.95619	0.168587	0.000682	0.002031	0.1713	0.841582	1827.168
4.207305	0.046139	0	4.253445	0	0	0	4.253445	4.789737	0.052527	0	4.842264	0	0	0	4.842264	13.35235	0.382427	0	13.73478	0.088974	0.000566	0	0.08954	1.457185	844.1291
0.203703	0.036545	0.253095	0.493343	0.240997	0.073201	0.351715	1.159255	0.296086	0.053318	0.277093	0.626497	0.240997	0.073201	0.351715	1.292409	4.843438	0.283877	3.402323	8.529639	0.026119	0.000109	0.000301	0.026529	0.118173	282.9678
1.176232	0.014515	0	1.190747	0	0	0	1.190747	1.339062	0.016524	0	1.355586	0	0	0	1.355586	3.477533	0.120304	0	3.597837	0.03615	0.000284	0	0.036434	0.598407	343.4822
8.445711	0	2.916259	11.36197	3.864176	5.726028	5.903971	26.85614	9.797057	0	3.167422	12.96448	3.864176	5.726028	5.903971	28.45865	92.09397	0	13.55949	105.6535	0.009778	0	0.000964	0.010742	0.040571	114.5812
10.53794	0	21.12725	31.66518	8.731666	2.990603	7.082142	50.4696	14.52449	0	23.12638	37.65087	8.731666	2.990603	7.082142	56.45529	384.369	0	146.4913	530.8603	0.709164	0	0.02397	0.733134	4.448028	7819.939
0.046877	0	0	0.046877	0	0	0	0.046877	0.053366	0	0	0.053366	0	0	0	0.053366	0.621715	0	0	0.621715	0.01056	0	0	0.01056	0.007634	99.55348
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.0002	0	0.001638	0.001837	0.001231	0.000321	0.000342	0.003731	0.000292	0	0.001793	0.002085	0.001231	0.000321	0.000342	0.003978	0.030474	0	0.012561	0.043035	0.000186	0	1.01E-05	0.000196	0.002739	2.090911
0.208807	0	0.003322	0.212129	0.756363	0.243656	0.005026	1.217173	0.28777	0	0.003629	0.291398	0.756363	0.243656	0.005026	1.296443	6.440842	0	0.057181	6.498023	0.020516	0	4.47E-06	0.020521	0.048931	218.8822
0.044918	0	0	0.044918	0	0	0	0.044918	0.051136	0	0	0.051136	0	0	0	0.051136	0.174656	0	0	0.174656	0.003518	0	0	0.003518	0.027696	33.16547
0.868217	0.061774	0.714514	1.644505	0.287302	0.106072	0.607922	2.6458	1.188741	0.088591	0.778866	2.056198	0.287302	0.106072	0.607922	3.057494	22.00094	0.89361	8.895695	31.79025	0.056033	0.000346	0.000715	0.057094	0.13702	608.9893
3.830831	0.253268	0	4.084099	0	0	0	4.084099	4.36111	0.288327	0	4.649436	0	0	0	4.649436	11.24208	2.5401	0	13.78218	0.133501	0.007048	0	0.140548	1.212871	1325.863
0.00032	0.000249	0	0.000569	0	0	0	0.000569	0.02289	0.01776	0	0.040651	0	0	0	0.040651	0.118924	0.017712	0	0.136636	0	0	0	0	0.046479	5.092171
0.12836	0.012968	0.090768	0.232096	0.040314	0.013363	0.045904	0.331676	0.184053	0.018872	0.099229	0.302154	0.040314	0.013363	0.045904	0.401734	3.187122	0.100271	1.637879	4.925272	0.016903	6.77E-05	0.00012	0.017091	0.041948	182.2998
0.533247	0.026465	0	0.559712	0	0	0	0.559712	0.607062	0.030128	0	0.63719	0	0	0	0.63719	1.461467	0.16886	0	1.630327	0.01024	0.000313	0	0.010552	0.085999	99.54634
0.000208	2.62E-05	0	0.000234	0	0	0	0.000234	0.014824	0.00187	0	0.016694	0	0	0	0.016694	0.071703	0.001865	0	0.073567	0	0	0	0	0.026864	2.871472
0.299579	0.064689	0.027909	0.392178	0.033654	0.013852	0.027438	0.467122	0.377853	0.092084	0.030394	0.50033	0.033654	0.013852	0.027438	0.575274	7.205763	0.493444	0.339279	8.038485	0.00289	0.000167	1.75E-05	0.003074	0.012562	32.78792
0.06473	0.005372	0	0.070102	0	0	0	0.070102	0.07369	0.006116	0	0.079806	0	0	0	0.079806	0.167646	0.065387	0	0.233033	0.005932	0.000525	0	0.006457	0.033547	60.91072
0.004063	0.000505	0	0.004568	0	0	0	0.004568	0.290205	0.036082	0	0.326287	0	0	0	0.326287	1.026815	0.035984	0	1.062798	0	0	0	0	0.060371	12.22445
0.004357	0	0.005893	0.010249	0.002479	0.000743	0.001315	0.014786	0.006357	0	0.006452	0.012809	0.002479	0.000743	0.001315	0.017346	0.134764	0	0.106191	0.240955	0.004223	0	1.09E-05	0.004234	0.012314	45.16204
0.055619	0	0	0.055619	0	0	0	0.055619	0.063318	0	0	0.063318	0	0	0	0.063318	0.251847	0	0	0.251847	0.006806	0	0	0.006806	0.045407	64.16436
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.417667	0	0	0.417667	0	0	0	0.417667	3.760054	0	0	3.760054	0	0	0	3.760054	20.20839	0	0	20.20839	0	0	0	0	0.849578	211.5093
0.117488	0	0	0.117488	0.008826	0.00438	0.0198	0.150494	0.143977	0	0	0.143977	0.008826	0.00438	0.0198	0.176983	4.189061	0	0.028733	4.217794	0.000611	0	1.54E-05	0.000626	0.000781	6.676377
8.2205	1.822027	0	10.04253	0	0	0	10.04253	9.358414	2.074239	0	11.43265	0	0	0	11.43265	30.70892	18.334	0	49.04292	0.694298	0.039259	0	0.733556	6.700694	6920.005
0.090185	0.006883	0	0.097068	0	0	0	0.097068	2.722569	0.363283	0	3.085852	0	0	0	3.085852	12.34641	0.718149	0	13.06456	0	0	0	0	0.674471	151.7983
15.69272	0	39.40267	55.09539	28.74842	9.129969	22.06949	115.0433	22.47326	0	43.13553	65.60878	28.74842	9.129969	22.06949	125.5567	776.5	0	363.9603	1140.46	1.792438	0	0.057297	1.849734	16.68971	19730.11
0.127193	0	0	0.127193	0	0	0	0.127193	0.1448	0	0	0.1448	0	0	0	0.1448	1.190258	0	0	1.190258	0.005979	0	0	0.005979	0.007651	56.36638
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.011619	0	0.101952	0.113571	0.086194	0.0232	0.022099	0.245065	0.016954	0	0.111625	0.128579	0.086194	0.0232	0.022099	0.260072	1.758736	0	0.78199	2.540726	0.010757	0	0.000417	0.011174	0.114866	119.1853
4.573556	0	7.026554	11.60011	6.652133	2.012467	5.66458	25.92929	6.388539	0	7.691332	14.07987	6.652133	2.012467	5.66458	28.40905	169.3422	0	69.24847	238.5907	0.202268	0	0.007441	0.20971	1.980033	2236.859
0.012599	0	0	0.012599	0	0	0	0.012599	0.014344	0	0	0.014344	0	0	0	0.014344	0.077539	0	0	0.077539	0.000236	0	0	0.000236	0.000168	2.225617
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1.75E-06	0	1.47E-05	1.65E-05	1.06E-05	2.84E-06	2.93E-06	3.29E-05	2.56E-06	0	1.61E-05	1.87E-05	1.06E-05	2.84E-06	2.93E-06	3.51E-05	0.000264	0	0.000113	0.000378	1.62E-06	0	6.79E-08	1.69E-06	2.38E-05	0.017997
8.717504	0	19.89533	28.61283	11.68811	3.65364	9.042443	52.99702	12.37305	0	21.78073	34.15378	11.68811	3.65364	9.042443	58.53797	400.6957	0	179.2569	579.9526	0.870229	0	0.028873	0.899101	6.570665	9590.224
0.022614	0	0	0.022614	0	0	0	0.022614	0.025745	0	0	0.025745	0	0	0	0.025745	0.15054	0	0	0.15054	0.002555	0	0	0.002555	0.002409	24.08247
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6.42E-05	0	0.000564	0.000629	0.000446	0.000115	0.00012	0.001309	9.36E-05	0	0.000618	0.000712	0.000446	0.000115	0.00012	0.001392	0.009708	0	0.004332	0.01404	5.94E-05	0	2.87E-06	6.23E-05	0.000758	0.664343
2.081041	0.287307	2.114575	4.482923	2.092007	0.660293	3.088185	10.32341	2.8898	0.418055	2.313263	5.621118	2.092007	0.660293	3.088185	11.4616	48.60082	2.247447	27.33847	78.18674	0.180436	0.000744	0.002253	0.183434	0.938168	1956.586
3.922234	0.047844	0	3.970078	0	0	0	3.970078	4.465203	0.054467	0	4.51967	0	0	0	4.51967	12.28621	0.396557	0	12.68277	0.090131	0.000583	0	0.090714	1.698606	855.2009
0.191126	0.040828	0.270876	0.50283	0.261409	0.076594	0.371368	1.212201	0.277232	0.059562	0.296553	0.633348	0.261409	0.076594	0.371368	1.342719	4.762215	0.318602	3.882	8.962817	0.028049	0.000121	0.000336	0.028507	0.131109	304.0653
1.125617	0.01545	0	1.141067	0	0	0	1.141067	1.28144	0.017589	0	1.299029	0	0	0	1.299029	3.270298	0.128057	0	3.398356	0.037184	0.000301	0	0.037485	0.685372	353.385
7.473284	0	2.772196	10.24548	3.738178	5.629589	5.822696	25.43594	8.70482	0	3.011216	11.71604	3.738178	5.629589	5.822696	26.9065	81.92463	0	13.22077	95.14539	0.009051	0	0.000922	0.009974	0.038183	106.3834
9.180225	0	20.83981	30.02003	9.382779	3.050858	7.321215	49.77489	12.74535	0	22.81278	35.55813	9.382779	3.050858	7.321215	55.31298	358.3166	0	147.2315	505.5481	0.781452	0	0.026772	0.808224	4.973637	8620.883
0.043737	0	0	0.043737	0	0	0	0.043737	0.049792	0	0	0.049792	0	0	0	0.049792	0.592734	0	0	0.592734	0.00969	0	0	0.00969	0.007039	91.34751
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.00041	0	0.003596	0.004006	0.002698	0.000703	0.00075	0.008157	0.000599	0	0.003937	0.004535	0.002698	0.000703	0.00075	0.008687	0.06272	0	0.02759	0.090311	0.000383	0	2.2E-05	0.000405	0.005657	4.319591

0.248078	0	0.004069	0.252147	0.800844	0.268074	0.005223	1.326288	0.331321	0	0.004438	0.335759	0.800844	0.268074	0.005223	1.4099	7.577258	0	0.057178	7.634436	0.020156	0	4.74E-06	0.020161	0.047465	215.0468
0.044014	0	0	0.044014	0	0	0	0.044014	0.050107	0	0	0.050107	0	0	0	0.050107	0.168728	0	0	0.168728	0.003615	0	0	0.003615	0.034733	34.07832
0.749869	0.06185	0.666245	1.477964	0.282747	0.097126	0.590029	2.447866	1.036645	0.089088	0.726539	1.852272	0.282747	0.097126	0.590029	2.822173	18.69249	0.897677	8.907244	28.49741	0.053197	0.000346	0.000692	0.054235	0.131472	578.4981
3.528381	0.237597	0	3.765978	0	0	0	3.765978	4.016794	0.270486	0	4.28728	0	0	0	4.28728	10.39891	2.538731	0	12.93764	0.140225	0.00713	0	0.147355	1.449165	1390.077
0.00058	0.000381	0	0.000961	0	0	0	0.000961	0.041411	0.027239	0	0.06865	0	0	0	0.06865	0.197604	0.030318	0	0.227921	0	0	0	0	0.077291	8.459287
0.123806	0.014102	0.100026	0.237935	0.04551	0.014783	0.050698	0.348926	0.177123	0.020521	0.10933	0.306975	0.04551	0.014783	0.050698	0.417965	3.042298	0.109017	1.756081	4.907396	0.016946	7.34E-05	0.00013	0.01715	0.042184	182.9294
0.529838	0.027139	0	0.556977	0	0	0	0.556977	0.603181	0.030895	0	0.634076	0	0	0	0.634076	1.444461	0.185365	0	1.629827	0.010813	0.00034	0	0.011153	0.096666	105.2118
0.000243	3.09E-05	0	0.000274	0	0	0	0.000274	0.017358	0.002205	0	0.019564	0	0	0	0.019564	0.084235	0.002247	0	0.086482	0	0	0	0	0.032147	3.368431
0.177786	0.063535	0.020797	0.262117	0.024944	0.008957	0.019991	0.316009	0.233427	0.091668	0.022682	0.347777	0.024944	0.008957	0.019991	0.401669	4.192359	0.489393	0.329019	5.010771	0.002679	0.000162	1.64E-05	0.002858	0.012676	30.48185
0.059564	0.004602	0	0.064166	0	0	0	0.064166	0.067809	0.005239	0	0.073048	0	0	0	0.073048	0.156768	0.066952	0	0.22372	0.005947	0.000477	0	0.006425	0.042303	60.60711
0.005796	0.000701	0	0.006497	0	0	0	0.006497	0.414013	0.050076	0	0.464089	0	0	0	0.464089	1.454464	0.055176	0	1.50964	0	0	0	0	0.087487	17.6066
0.003833	0	0.005508	0.009341	0.00243	0.000725	0.001321	0.013818	0.005593	0	0.006031	0.011624	0.00243	0.000725	0.001321	0.0161	0.126843	0	0.101578	0.22842	0.003989	0	1.04E-05	0.004	0.011988	42.66412
0.049282	0	0	0.049282	0	0	0	0.049282	0.056104	0	0	0.056104	0	0	0	0.056104	0.19844	0	0	0.19844	0.006141	0	0	0.006141	0.049347	57.89692
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.319802	0	0	0.319802	0	0	0	0.319802	3.244446	0	0	3.244446	0	0	0	3.244446	21.40051	0	0	21.40051	0	0	0	0	0.862111	220.921
0.107326	0	2.78E-06	0.107329	0.007648	0.003556	0.017372	0.135905	0.132008	0	3.05E-06	0.132011	0.007648	0.003556	0.017372	0.160587	3.528576	0	0.032432	3.561008	0.000552	0	1.24E-05	0.000564	0.000742	6.018337
6.719401	1.919402	0	8.638803	0	0	0	8.638803	7.649526	2.185094	0	9.83462	0	0	0	9.83462	25.12771	20.9879	0	46.11561	0.678295	0.042211	0	0.720506	7.060009	6796.89
0.083947	0.007383	0	0.09133	0	0	0	0.09133	2.613223	0.402138	0	3.015361	0	0	0	3.015361	12.21324	0.837264	0	13.0505	0	0	0	0	0.730866	160.8606
13.05542	0	35.88759	48.94302	27.46539	8.566611	20.63653	105.6115	18.83547	0	39.28939	58.12487	27.46539	8.566611	20.63653	114.7934	696.3981	0	334.0523	1030.45	1.759514	0	0.055758	1.815272	17.08415	19362.52
0.108808	0	0	0.108808	0	0	0	0.108808	0.123871	0	0	0.123871	0	0	0	0.123871	1.038395	0	0	1.038395	0.005141	0	0	0.005141	0.006611	48.4641
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.014619	0	0.12989	0.144509	0.104211	0.029811	0.027841	0.306372	0.021332	0	0.142213	0.163545	0.104211	0.029811	0.027841	0.325408	2.215335	0	0.996331	3.211666	0.013562	0	0.000529	0.01409	0.1598	150.2932
3.756215	0	6.405102	10.16132	6.334963	1.834288	5.28397	23.61454	5.354413	0	7.011896	12.36631	6.334963	1.834288	5.28397	25.81953	149.2804	0	63.00162	212.282	0.196297	0	0.007125	0.203423	1.9488	2169.801
0.011623	0	0	0.011623	0	0	0	0.011623	0.013232	0	0	0.013232	0	0	0	0.013232	0.071324	0	0	0.071324	0.000219	0	0	0.000219	0.000156	2.064054
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1.74E-06	0	1.52E-05	1.69E-05	1.09E-05	2.92E-06	3.02E-06	3.38E-05	2.53E-06	0	1.66E-05	1.92E-05	1.09E-05	2.92E-06	3.02E-06	3.61E-05	0.000263	0	0.000117	0.000379	1.61E-06	0	7E-08	1.68E-06	2.37E-05	0.017922
7.459598	0	18.61194	26.07154	11.50583	3.487298	8.728412	49.79308	10.68597	0	20.37646	31.06243	11.50583	3.487298	8.728412	54.78397	366.9226	0	168.3291	535.2517	0.885003	0	0.02894	0.913944	7.050929	9748.538
0.022524	0	0	0.022524	0	0	0	0.022524	0.025642	0	0	0.025642	0	0	0	0.025642	0.156604	0	0	0.156604	0.002808	0	0	0.002808	0.002684	26.46804
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000182	0	0.001568	0.00175	0.001053	0.000291	0.000298	0.003392	0.000266	0	0.001717	0.001983	0.001053	0.000291	0.000298	0.003624	0.027601	0	0.012032	0.039634	0.000169	0	7.87E-06	0.000177	0.002376	1.885687
1.714089	0.287142	1.997589	3.99882	2.003908	0.603545	2.915581	9.521854	2.423272	0.418366	2.185979	5.027617	2.003908	0.603545	2.915581	10.55065	41.25799	2.269998	27.76879	71.29678	0.181081	0.000746	0.002309	0.184136	0.96332	1964.078
3.744487	0.048153	0	3.79264	0	0	0	3.79264	4.262849	0.054819	0	4.317668	0	0	0	4.317668	11.62473	0.399117	0	12.02384	0.090416	0.000583	0	0.090999	1.859183	857.8886
0.172496	0.041121	0.265838	0.479455	0.257931	0.074071	0.361628	1.173085	0.250662	0.059995	0.291044	0.601701	0.257931	0.074071	0.361628	1.295331	4.434203	0.323544	3.945865	8.703612	0.028088	0.000123	0.000339	0.02855	0.133776	304.524
1.090479	0.015872	0	1.106351	0	0	0	1.106351	1.241437	0.018069	0	1.259507	0	0	0	1.259507	3.125554	0.131557	0	3.257112	0.037968	0.000307	0	0.038274	0.757534	360.8297
6.880133	0	2.593689	9.473821	3.559996	5.486396	5.683291	24.2035	8.049924	0	2.817654	10.86758	3.559996	5.486396	5.683291	25.59726	75.86466	0	12.76201	88.62667	0.008744	0	0.000873	0.009617	0.03751	102.5788
8.144222	0	19.64832	27.79255	9.473401	2.969635	7.277368	47.51295	11.37215	0	21.50915	32.8813	9.473401	2.969635	7.277368	52.60171	331.92	0	139.3939	471.3139	0.78606	0	0.026717	0.812777	5.226903	8669.452
0.043727	0	0	0.043727	0	0	0	0.043727	0.049781	0	0	0.049781	0	0	0	0.049781	0.615059	0	0	0.615059	0.010224	0	0	0.010224	0.007524	96.38955
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000867	0	0.007648	0.008515	0.005213	0.001422	0.00148	0.01663	0.001265	0	0.008374	0.009639	0.005213	0.001422	0.00148	0.017754	0.132612	0	0.05869	0.191303	0.00081	0	4.66E-05	0.000857	0.011986	9.141283
0.194112	0	0.003104	0.197216	0.73645	0.235016	0.004745	1.173428	0.26557	0	0.003391	0.268961	0.73645	0.235016	0.004745	1.245172	5.87586	0	0.054036	5.929896	0.020165	0	4.44E-06	0.020169	0.047939	215.1322
0.044126	0	0	0.044126	0	0	0	0.044126	0.050234	0	0	0.050234	0	0	0	0.050234	0.16699	0	0	0.16699	0.003798	0	0	0.003798	0.041869	35.80966
0.646534	0.060671	0.54146	1.248665	0.264196	0.086271	0.54676	2.145892	0.902377	0.087707	0.591102	1.581186	0.264196	0.086271	0.54676	2.478413	15.93552	0.882948	8.530016	25.34848	0.052028	0.000338	0.000654	0.05302	0.129705	565.5305
3.056607	0.213246	0	3.269853	0	0	0	3.269853	3.479714	0.242764	0	3.722479	0	0	0	3.722479	9.098636	2.470842	0	11.56948	0.136567	0.0071	0	0.143667	1.550326	1355.281
0.000821	0.000481	0	0.001302	0	0	0	0.001302	0.05865	0.034322	0	0.092972	0	0	0	0.092972	0.258852	0.046264	0	0.305116	0	0	0	0	0.101499	11.31364
0.103352	0.013344	0.086728	0.203424	0.043722	0.01381	0.04864	0.309596	0.14816	0.019429	0.094833	0.262422	0.043722	0.01381	0.04864	0.368594	2.517052	0.103194	1.59297	4.213216	0.015638	6.92E-05	0.000121	0.015828	0.039136	168.8309
0.47962	0.024143	0	0.503763	0	0	0	0.503763	0.546011	0.027485	0	0.573495	0	0	0	0.573495	1.285197	0.18513	0	1.470327	0.010586	0.000339	0	0.010925	0.102573	103.0626
0.000278	3.51E-05	0	0.000313	0	0	0	0.000313	0.019877	0.002506	0	0.022383	0	0	0	0.022383	0.094392	0.00276	0	0.097152	0	0	0	0	0.035663	3.751665
0.252541	0.081963	0.025424	0.359928	0.031805	0.012206	0.025255	0.429193	0.32844	0.11797	0.027724	0.474133	0.031805	0.012206	0.025255	0.543399	5.780917	0.629732	0.392313	6.802962	0.003491	0.000208	2.06E-05	0.003719	0.016332	39.67355
0.049977	0.0043	0	0.054277	0	0	0	0.054277	0.056894	0.004895	0	0.06179	0	0	0	0.06179	0.133562	0.074893	0	0.208455	0.005578	0.000475	0	0.006053	0.047751	57.09834
0.00649	0.000849	0	0.007339	0	0	0	0.007339	0.463559	0.060632	0	0.524191	0	0	0	0.524191	1.60292	0.072873	0	1.675793	0	0	0	0	0.103655	20.4098
0.003873	0	0.005444	0.009317	0.002344	0.000713	0.001323	0.013697	0.005651	0	0.005961	0.011612	0.002344	0.000713	0.001323	0.015992	0.123238	0	0.099606	0.222844	0.004043	0	1.02E-05	0.004053	0.011731	43.23482
0.046224	0	0	0.046224	0	0	0	0.046224	0.052622	0	0	0.052622	0	0	0	0.052622	0.158671	0	0	0.158671	0.005996	0	0	0.005996	0.058964	56.52224
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.271439	0	0	0.271439	0	0	0	0.271439	2.986422	0	0	2.986422	0	0	0	2.986422	22.68464	0	0	22.68464	0	0	0	0	0.884776	226.8518
0.088683	0	0	0.088683	0.007288	0.003026	0.01664	0.115637	0.112048	0	0	0.112048	0.007288	0.003026	0.01664	0.139002	3.08077	0	0.030893	3.111662	0.000485	0	1.03E-05	0.000495	0.000656	5.280453
5.413354	1.884878	0	7.298232	0	0	0	7.298232	6.162692	2.14579	0	8.308482	0	0	0	8.308482	20.45875	21.81188	0	42.27063	0.680257	0.042066	0	0.722323	7.546804	6814.036
0.079581	0.007402	0	0.086982	0	0	0	0.086982	2.587502	0.411646	0	2.999148	0	0	0	2.999148	12.48259	0.902997	0	13.38559	0	0	0	0	0.794464	171.3975
10.74521	0	32.66509	43.4103	26.08354	7.940805	19.30235	96.73699	15.66226	0	35.76367	51.42593	26.08354	7.940805	19.30235	104.7526	626.6044	0	306.1798	932.7842	1.722902	0	0.05413	1.777032	17.35628	18954.62
0.094408	0	0	0.094408	0	0	0	0.094408	0.107477	0	0	0.107477	0	0	0	0.107477	0.958072	0	0	0.958072	0.00516	0	0	0.00516	0.006732	48.64625
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.016704	0	0.152336	0.16904	0.118196	0.035498	0.032302	0.355037	0.024374	0	0.166789	0.191163	0.118196	0.035498	0.032302	0.37716	2.533859	0	1.168572	3.702431	0.015518	0	0.000618	0.016136	0.191784	172.1131
3.65109	0	6.823383	10.47447	7.098362	1.964428	5.867841	25.4051	5.302522	0	7.470485	12.77301	7.098362	1.964428	5.867841	27.70364	151.2402	0	66.39556	217.6357	0.195381	0	0.007293	0.202675	2.009073	2161.819
0.006044	0	0	0.006044	0	0	0	0.006044	0.006881	0	0	0.006881	0	0	0	0.006881	0.0348	0	0	0.0348	7.74E-05	0	0	7.74E-05	5.92E-05	0.729988
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1.11E-06	0	1.01E-05	1.12E-05	7.18E-06	1.93E-06	1.99E-06	2.23E-05	1.62E-06	0	1.1E-05	1.26E-05	7.18E-06	1.93E-06	1.99E-06	2.37E-05	0.000167	0	7.75E-05	0.000244	1.03E-06	0	4.62E-08	1.07E-06	1.51E-05	0.011437
5.787516	0	16.73886	22.52638	10.58233	3.155898	7.811752	44.07636	8.38707	0	18.32643	26.7135	10.58233	3.155898	7.811752	48.26348	323.9259	0	152.6183	476.5442	0.916763	0	0.029275	0.946037	7.698694	10090.86
0.017163	0	0	0.017163	0	0	0	0.017163	0.019539	0	0	0.019539	0	0	0	0.019539	0.135826	0	0	0.135826	0.002493	0	0	0.002493	0.002378	23.50592
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000634	0	0.005482	0.006116	0.003435	0.000989	0.000979	0.011518	0.000925	0	0.006002	0.006927	0.003435	0.000989	0.000979	0.012329	0.095828	0	0.042061	0.137889	0.000586	0	2.67E-05	0.000613	0.008524	6.540182
1.609368	0.297446	2.018997	3.92581	2.148839	0.615483	3.07396	9.764093	2.306336	0.433671	2.209882	4.949889	2.148839	0.615483	3.07396	10.78817	39.45307	2.366897	28.54022	70.36019	0.182816	0.000776	0.002395	0.185987	0.970833	1983.82
3.56068	0.048119	0	3.608799	0	0	0	3.608799	4.053597	0.05478	0	4.108378	0	0	0	4.108378	11.05458	0.398836	0	11.45342	0.0894	0.000579	0	0.089979	1.962251	848.2699
0.150965	0.042024	0.262811	0.4558	0.263053	0.07269	0.363579	1.155122	0.220258	0.061321	0.287745	0.569324	0.263053	0.07269	0.363579	1.268645	4.085076	0.33564	4.088658	8.509374	0.028872	0.000126	0.000349	0.029347	0.140671	313.029
1.078397	0.016815	0	1.095212	0	0	0	1.095212	1.227683	0.019143	0	1.246826	0	0	0	1.246826	3.029853	0.139373	0	3.169226	0.040371	0.000322	0	0.040693	0.874907	383.6281
6.497659	0	2.490966	8.988625	3.485586	5.452578	5.661227	23.58802	7.632684	0	2.70635	10.33903	3.485586	5.452578	5.661227	24.93843	72.03001	0	12.59751	84.62752	0.00859	0	0.000847	0.009437	0.037326	100.6575
7.090411	0	17.82337	24.91378	9.355532	2.810224	7.104377	44.18391	9.929283	0	19.51164	29.44092	9.355532	2.810224	7.104377	48.71105	300.641	0	127.9826	428.6235	0.763095	0	0.025682	0.788777	5.264663	8413.456
0.055025	0	0	0.055025	0	0	0	0.055025	0.062642	0	0	0.062642	0	0	0	0.062642	0.789307	0	0	0.789307	0.012064	0	0	0.012064	0.008889	113.7319
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000994	0	0.009036	0.010029	0.00603	0.00166	0.001713	0.019433	0.00145	0	0.009893	0.011343	0.00603	0.00166	0.001713	0.020747	0.152594	0	0.069344	0.221938	0.000933	0	5.47E-05	0.000987	0.013824	10.53197
0.157628	0	0.002624	0.160252	0.696695	0.21217	0.004416	1.073533	0.219121	0	0.002868	0.22199	0.696695	0.21217	0.004416	1.135271	4.741795	0	0.050542	4.792336	0.019571	0	4.18E-06	0.019575	0.046756	208.7951
0.042969	0	0	0.042969	0	0	0	0.042969	0.048917	0	0	0.048917	0	0	0	0.048917	0.1617	0	0	0.1617	0.003693	0	0	0.003693	0.042768	34.81806
0.584041	0.064694	0.480216	1.12895	0.267254	0.082983	0.547806	2.026993	0.824311	0.093814	0.52482	1.442945	0.267254	0.082983	0.547806	2.340987	14.30457	0.943306	8.731023	23.9789	0.055328	0.000359	0.00067	0.056357	0.139064	601.1336
2.618692	0.188409	0	2.807101	0	0	0	2.807101	2.981181	0.214489	0	3.19567	0	0	0	3.19567	7.860957	2.398764	0	10.25972	0.136751	0.007074	0	0.143825	1.716419	1356.773
0.000855	0.000523	0	0.001378	0	0	0	0.001378	0.06104	0.037373	0	0.098414	0	0	0	0.098414	0.266325	0.054573	0	0.320898	0	0	0	0	0.105054	11.81779
0.088674	0.012967	0.076602	0.178243	0.044058	0.013039	0.048748	0.284088	0.127889	0.018896	0.083813	0.230598	0.044058	0.013039	0.048748	0.336443	2.148418	0.100342	1.507435	3.756195	0.014966	6.7E-05	0.000115	0.015148	0.037696	161.5747
0.42215	0.01873	0	0.44088	0	0	0	0.44088	0.480585	0.021323	0	0.501908	0	0	0	0.501908	1.123395	0.157682	0	1.281077	0.010597	0.00029	0	0.010888	0.110452	102.7087
0.000314	3.81E-05	0	0.000352	0	0	0	0.000352	0.02245	0.002725	0	0.025174	0	0	0	0.025174	0.105005	0.0031	0	0.108105	0	0	0	0	0.040253	4.201497
0.201524	0.080217	0.019448	0.301189	0.029668	0.010333	0.023521	0.364711	0.273243	0.11615	0.021245	0.410638	0.029668	0.010333	0.023521	0.47416	4.575004	0.619487	0.387197	5.581688	0.003401	0.000203	1.97E-05	0.003623	0.016352	38.64922
0.049359	0.004366	0	0.053725	0	0	0	0.053725	0.056191	0.00497	0	0.061161	0	0	0	0.061161	0.132475	0.07722	0	0.209695	0.005546	0.000469	0	0.006015	0.150467	56.74155
0.006577	0.00086	0	0.007437	0	0	0	0.007437	0.469802	0.061421	0	0.531224	0	0	0	0.531224	1.604652	0.082079	0	1.686731	0	0	0	0	0.108262	21.17761
0.003048	0	0.005052	0.008099	0.002353	0.000727	0.001359	0.012538	0.004447	0	0.005531	0.009978	0.002353	0.000727	0.001359	0.014417	0.123189	0	0.095342	0.218531	0.00345	0	9.27E-06	0.003459	0.011595	36.89702
0.040329	0	0	0.040329	0	0	0	0.040329	0.045912	0	0	0.045912	0	0	0	0.045912	0.10867	0	0	0.10867	0.005473	0	0	0.005473	0.063335	51.59629
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.22385	0	0	0.22385	0	0	0	0.22385	2.83482	0	0	2.83482	0	0	0	2.83482	25.35731	0	0	25.35731	0	0	0	0	0.900854	236.1749
0.041227	0	1.22E-06	0.041228	0.0046	0.001594	0.010737	0.058159	0.055954	0	1.33E-06	0.055955	0.0046	0.001594	0.010737	0.072886	1.64704	0	0.027085	1.674125	0.000335	0	5.53E-06	0.000341	0.000517	3.634335
3.14198	1.90602	0	5.048	0	0	0	5.048	3.576905	2.169858	0	5.746763	0	0	0	5.746763	12.45195	24.23363	0	36.68558	0.687732	0.044259	0	0.73199	8.283219	6905.23
0.076701	0.007923	0	0.084624	0	0	0	0.084624	2.632065	0.458376	0	3.090441	0	0	0	3.090441	13.23799	1.02553	0	14.26352	0	0	0	0	0.899285	191.1021
8.169334	0	29.75958	37.92891	25.17734	7.494114	18.47801	89.07837	11.91049	0	32.58265	44.49314	25.17734	7.494114	18.47801	95.64259	504.364	0	280.4262	784.7902	1.473728	0	0.051922	1.52565	15.29762	16273.28
0.075008	0	0	0.075008	0	0	0	0.075008	0.085391	0	0	0.085391	0	0	0	0.085391	0.778259	0	0	0.778259	0.004231	0	0	0.004231	0.005544	39.88686

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.016291	0	0.169575	0.185866	0.127156	0.040252	0.035589	0.388863	0.023772	0	0.185664	0.209436	0.127156	0.040252	0.035589	0.412432	2.46964	0	1.30101	3.770649	0.015134	0	0.000684	0.015818	0.192506	168.7181
2.82338	0	6.173135	8.996515	6.689104	1.812232	5.428954	22.9268	4.114325	0	6.758721	10.87305	6.689104	1.812232	5.428954	24.80334	119.994	0	59.8552	179.8492	0.165265	0	0.006876	0.172141	1.707038	1836.136
0.00469	0	0	0.00469	0	0	0	0.00469	0.005339	0	0	0.005339	0	0	0	0.005339	0.027023	0	0	0.027023	6.02E-05	0	0	6.02E-05	4.6E-05	0.567451
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.92E-06	0	5.81E-05	6.41E-05	3.15E-05	9.59E-06	9.49E-06	0.000115	8.63E-06	0	6.37E-05	7.23E-05	3.15E-05	9.59E-06	9.49E-06	0.000123	0.000895	0	0.000446	0.001342	5.48E-06	0	2.61E-07	5.74E-06	8.05E-05	0.061225
4.447087	0	15.58664	20.03373	10.64578	3.054367	7.823174	41.55705	6.484948	0	17.06534	23.55029	10.64578	3.054367	7.823174	45.07361	264.5128	0	142.8781	407.3909	0.804089	0	0.028676	0.832765	7.01478	8882.65
0.014538	0	0	0.014538	0	0	0	0.014538	0.016551	0	0	0.016551	0	0	0	0.016551	0.122276	0	0	0.122276	0.00226	0	0	0.00226	0.002174	21.30973
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000888	0	0.00882	0.009708	0.005171	0.001535	0.001513	0.017927	0.001296	0	0.009657	0.010953	0.005171	0.001535	0.001513	0.019172	0.134402	0	0.067674	0.202076	0.000823	0	4.27E-05	0.000865	0.012014	9.228521
1.231971	0.28707	1.866508	3.385549	2.082667	0.571835	2.951121	8.991172	1.788509	0.418803	2.043437	4.250749	2.082667	0.571835	2.951121	9.856373	30.72996	2.31402	27.65294	60.69692	0.15611	0.000754	0.002349	0.159213	0.843567	1698.237
2.99346	0.047665	0	3.041124	0	0	0	3.041124	3.407855	0.054263	0	3.462118	0	0	0	3.462118	9.227866	0.39507	0	9.622936	0.077351	0.00057	0	0.077921	1.784163	734.5954
0.115449	0.040902	0.250614	0.406964	0.258336	0.069657	0.352828	1.087786	0.168436	0.059684	0.27439	0.50251	0.258336	0.069657	0.352828	1.183331	3.24264	0.331238	3.997442	7.57132	0.02471	0.000124	0.000342	0.025176	0.122227	268.5423
0.922369	0.017054	0	0.939422	0	0	0	0.939422	1.050056	0.019414	0	1.06947	0	0	0	1.06947	2.575887	0.141349	0	2.717236	0.035538	0.000325	0	0.035863	0.802857	338.0922
5.482313	0	2.415532	7.897844	3.466644	5.420471	5.651288	22.43625	6.461139	0	2.624613	9.085752	3.466644	5.420471	5.651288	23.62415	61.03924	0	12.48775	73.52699	0.007414	0	0.000827	0.008242	0.032454	87.91
5.551319	0	16.43893	21.99025	9.382669	2.71337	7.061364	41.14765	7.803004	0	17.99638	25.79938	9.382669	2.71337	7.061364	44.95678	245.5033	0	119.2252	364.7285	0.66133	0	0.024985	0.686315	4.704104	7320.551
0.047341	0	0	0.047341	0	0	0	0.047341	0.053894	0	0	0.053894	0	0	0	0.053894	0.698132	0	0	0.698132	0.010463	0	0	0.010463	0.007747	98.64186
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000972	0	0.010219	0.011191	0.006693	0.001894	0.001938	0.021715	0.001418	0	0.011188	0.012607	0.006693	0.001894	0.001938	0.023131	0.14892	0	0.078432	0.227352	0.000911	0	6.16E-05	0.000973	0.013499	10.37397
0.108589	0	0.002185	0.110774	0.638609	0.185501	0.00399	0.938874	0.15461	0	0.002391	0.157	0.638609	0.185501	0.00399	0.985101	3.219767	0	0.046006	3.265772	0.016233	0	3.82E-06	0.016237	0.038991	173.1874
0.036954	0	0	0.036954	0	0	0	0.036954	0.042069	0	0	0.042069	0	0	0	0.042069	0.138577	0	0	0.138577	0.003207	0	0	0.003207	0.038573	30.23099
0.380389	0.060987	0.363523	0.804898	0.23008	0.061369	0.462866	1.559212	0.555062	0.088992	0.398012	1.042065	0.23008	0.061369	0.462866	1.79638	9.003318	0.892998	8.042057	17.93837	0.04709	0.000337	0.000595	0.048022	0.119722	512.2291
1.379957	0.119475	0	1.499433	0	0	0	1.499433	1.570976	0.136014	0	1.70699	0	0	0	1.70699	4.399495	2.169364	0	6.568859	0.136001	0.006837	0	0.142838	2.138073	1347.464
0.001021	0.00062	0	0.001641	0	0	0	0.001641	0.07291	0.044307	0	0.117217	0	0	0	0.117217	0.309966	0.071971	0	0.381937	0	0	0	0	0.1242	14.05417
0.067788	0.012444	0.068527	0.148759	0.043512	0.012107	0.047869	0.252246	0.098585	0.018154	0.075018	0.191757	0.043512	0.012107	0.047869	0.295244	1.624186	0.096381	1.428192	3.148759	0.012394	6.42E-05	0.000109	0.012567	0.031358	134.0423
0.151364	0.011696	0	0.163059	0	0	0	0.163059	0.172316	0.013315	0	0.185631	0	0	0	0.185631	0.450501	0.13822	0	0.588721	0.010305	0.000278	0	0.010583	0.140188	99.83709
0.000379	4.77E-05	0	0.000427	0	0	0	0.000427	0.02708	0.003404	0	0.030484	0	0	0	0.030484	0.124592	0.004282	0	0.128874	0	0	0	0	0.048066	5.038143
0.032396	0.071687	0.012278	0.11636	0.015304	0.004219	0.010789	0.146672	0.047272	0.104605	0.013443	0.16532	0.015304	0.004219	0.010789	0.195631	0.753247	0.555332	0.316985	1.625564	0.002594	0.000178	1.65E-05	0.002789	0.01358	29.74744
0.047045	0.004115	0	0.051159	0	0	0	0.051159	0.053557	0.004684	0	0.058241	0	0	0	0.058241	0.127401	0.078178	0	0.205579	0.005494	0.000466	0	0.005959	0.052632	56.21787
0.006685	0.000878	0	0.007563	0	0	0	0.007563	0.477475	0.062734	0	0.540209	0	0	0	0.540209	1.620934	0.086147	0	1.707082	0	0	0	0	0.111757	21.75893
0.002592	0	0.004707	0.007298	0.002004	0.000632	0.00121	0.011145	0.003782	0	0.005153	0.008935	0.002004	0.000632	0.00121	0.012781	0.113981	0	0.096161	0.210141	0.003463	0	9.32E-06	0.003472	0.011708	37.03505
0.036438	0	0	0.036438	0	0	0	0.036438	0.041482	0	0	0.041482	0	0	0	0.041482	0.048115	0	0	0.048115	0.004901	0	0	0.004901	0.071742	46.19947
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.095155	0	0	0.095155	0	0	0	0.095155	2.449101	0	0	2.449101	0	0	0	2.449101	30.57702	0	0	30.57702	0	0	0	0	0.936091	245.7074
0.028991	0	1.46E-06	0.028992	0.00336	0.000963	0.007919	0.041234	0.042303	0	1.6E-06	0.042305	0.00336	0.000963	0.007919	0.054546	1.357566	0	0.02305	1.380616	0.000332	0	3.52E-06	0.000336	0.000552	3.581799
1.959735	1.950628	0	3.910363	0	0	0	3.910363	2.23101	2.220641	0	4.451651	0	0	0	4.451651	7.978986	26.19509	0	34.17408	0.693615	0.045682	0	0.740297	8.863571	6983.591
0.073258	0.008213	0	0.08147	0	0	0	0.08147	2.632193	0.488413	0	3.120606	0	0	0	3.120606	13.64568	1.109657	0	14.75534	0	0	0	0	0.96298	202.2119
8.211099	0	27.25757	35.46867	24.32945	7.129157	17.73495	84.66222	11.97411	0	29.84339	41.8175	24.32945	7.129157	17.73495	91.01105	537.8994	0	258.7496	796.649	1.666641	0	0.050068	1.716709	17.94707	18311.2
0.077632	0	0	0.077632	0	0	0	0.077632	0.088379	0	0	0.088379	0	0	0	0.088379	0.827466	0	0	0.827466	0.004543	0	0	0.004543	0.005987	42.82757
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.02111	0	0.191748	0.212858	0.139424	0.046281	0.040157	0.438721	0.030804	0	0.20994	0.240744	0.139424	0.046281	0.040157	0.466606	3.198044	0	1.471293	4.669337	0.019596	0	0.000765	0.020361	0.255726	217.1828
2.906296	0	5.594353	8.500649	6.315232	1.682978	5.038099	21.53696	4.23624	0	6.125052	10.36129	6.315232	1.682978	5.038099	23.3976	125.3487	0	54.01224	179.3609	0.184519	0	0.006508	0.191027	1.924399	2037.585
0.004813	0	0	0.004813	0	0	0	0.004813	0.00548	0	0	0.00548	0	0	0	0.00548	0.027655	0	0	0.027655	6.18E-05	0	0	6.18E-05	4.72E-05	0.582405
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.23E-05	0	0.000191	0.000213	9.91E-05	3.1E-05	2.98E-05	0.000373	3.25E-05	0	0.000209	0.000241	9.91E-05	3.1E-05	2.98E-05	0.000401	0.00337	0	0.001462	0.004832	2.06E-05	0	8.34E-07	2.14E-05	0.000303	0.228634
4.665008	0	14.62189	19.2869	10.66804	2.984491	7.80531	40.74474	6.804569	0	16.0091	22.81367	10.66804	2.984491	7.80531	44.27151	287.6862	0	134.7892	422.4754	0.931159	0	0.028238	0.959397	8.482091	10233.37
0.016943	0	0	0.016943	0	0	0	0.016943	0.019288	0	0	0.019288	0	0	0	0.019288	0.147582	0	0	0.147582	0.002719	0	0	0.002719	0.00265	25.63581
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001667	0	0.014507	0.016174	0.008043	0.002449	0.002375	0.029041	0.002433	0	0.015883	0.018316	0.008043	0.002449	0.002375	0.031183	0.252423	0	0.111309	0.363733	0.001544	0	6.86E-05	0.001613	0.022616	17.20192
1.289389	0.27708	1.749133	3.315602	2.065056	0.547245	2.899846	8.827749	1.881474	0.404314	1.915081	4.200868	2.065056	0.547245	2.899846	9.713015	32.94364	2.272522	27.1438	62.35996	0.176479	0.000737	0.002313	0.179529	0.971818	1914.941
3.314659	0.047291	0	3.36195	0	0	0	3.36195	3.773518	0.053838	0	3.827356	0	0	0	3.827356	10.1261	0.391974	0	10.51807	0.088936	0.000562	0	0.089498	2.165241	843.7399
0.116028	0.039538	0.237507	0.393073	0.257713	0.067417	0.347393	1.065596	0.169308	0.057693	0.26004	0.487041	0.257713	0.067417	0.347393	1.159565	3.39856	0.325746	3.893876	7.618182	0.027785	0.000121	0.000334	0.02824	0.139468	301.2244
1.041796	0.017305	0	1.059102	0	0	0	1.059102	1.186016	0.019701	0	1.205717	0	0	0	1.205717	2.88504	0.143434	0	3.028474	0.041485	0.000327	0	0.041812	0.978607	394.1788
6.107428	0	2.348269	8.455697	3.473928	5.4099	5.6685	23.00803	7.221967	0	2.551736	9.773703	3.473928	5.4099	5.6685	24.32603	68.20815	0	12.39758	80.60573	0.008513	0	0.00081	0.009323	0.037599	99.44494
5.606002	0	15.13105	20.73706	9.463621	2.634818	7.072311	39.90781	7.945483	0	16.56509	24.51057	9.463621	2.634818	7.072311	43.68132	259.9234	0	110.9609	370.8843	0.757249	0	0.02435	0.781598	5.584928	8336.882
0.052964	0	0	0.052964	0	0	0	0.052964	0.060296	0	0	0.060296	0	0	0	0.060296	0.807464	0	0	0.807464	0.011965	0	0	0.011965	0.008924	112.797
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001284	0	0.011844	0.013128	0.007555	0.002192	0.002218	0.025093	0.001874	0	0.012968	0.014842	0.007555	0.002192	0.002218	0.026806	0.196303	0	0.090912	0.287215	0.001201	0	7.06E-05	0.001272	0.017785	13.56408
0.098322	0	0.001863	0.100184	0.58303	0.163088	0.003595	0.849897	0.143471	0	0.002039	0.14551	0.58303	0.163088	0.003595	0.895223	2.857967	0	0.042045	2.900013	0.017843	0	3.52E-06	0.017847	0.043044	190.3633
0.042021	0	0	0.042021	0	0	0	0.042021	0.047838	0	0	0.047838	0	0	0	0.047838	0.156923	0	0	0.156923	0.003687	0	0	0.003687	0.046048	34.75674
0.359731	0.058812	0.338031	0.756574	0.210285	0.052364	0.415439	1.434662	0.524918	0.085819	0.370101	0.980838	0.210285	0.052364	0.415439	1.658926	8.489405	0.860143	7.413048	16.7626	0.052767	0.000322	0.000564	0.053654	0.135714	572.2928
0.630213	0.089063	0	0.719276	0	0	0	0.719276	0.71745	0.101391	0	0.818841	0	0	0	0.818841	2.042306	2.097068	0	4.139374	0.137919	0.006555	0	0.144474	2.473814	1362.896
0.001158	0.000701	0	0.00186	0	0	0	0.00186	0.082746	0.050088	0	0.132834	0	0	0	0.132834	0.347891	0.084964	0	0.432854	0	0	0	0	0.140109	15.78543
0.069477	0.012	0.06422	0.145697	0.045623	0.012036	0.050086	0.253441	0.101381	0.01751	0.070313	0.189204	0.045623	0.012036	0.050086	0.296948	1.656916	0.092957	1.357308	3.107181	0.013474	6.17E-05	0.000104	0.013639	0.034318	145.4811
0.086404	0.009973	0	0.096377	0	0	0	0.096377	0.098364	0.011354	0	0.109718	0	0	0	0.109718	0.271419	0.133952	0	0.405371	0.010272	0.00027	0	0.010541	0.152365	99.443
0.000412	5.36E-05	0	0.000466	0	0	0	0.000466	0.029456	0.003826	0	0.033282	0	0	0	0.033282	0.135238	0.004917	0	0.140155	0	0	0	0	0.05235	5.475697
0.03529	0.072487	0.012275	0.120052	0.015449	0.004127	0.010562	0.15019	0.051495	0.105773	0.01344	0.170707	0.015449	0.004127	0.010562	0.200845	0.818267	0.56127	0.312525	1.692062	0.003051	0.000179	1.65E-05	0.003247	0.016035	34.63112
0.044918	0.003958	0	0.048876	0	0	0	0.048876	0.051135	0.004506	0	0.055642	0	0	0	0.055642	0.122732	0.080268	0	0.203	0.00543	0.000464	0	0.005895	0.054668	55.60621
0.006799	0.000907	0	0.007706	0	0	0	0.007706	0.485607	0.064814	0	0.550422	0	0	0	0.550422	1.638352	0.09272	0	1.731072	0	0	0	0	0.115395	22.34171
0.002587	0	0.00487	0.007457	0.002106	0.000684	0.001269	0.011517	0.003775	0	0.005333	0.009108	0.002106	0.000684	0.001269	0.013167	0.116602	0	0.096415	0.213016	0.003487	0	9.39E-06	0.003496	0.011795	37.28965
0.03644	0	0	0.03644	0	0	0	0.03644	0.041484	0	0	0.041484	0	0	0	0.041484	0.043098	0	0	0.043098	0.004866	0	0	0.004866	0.074051	45.87767
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.031665	0	0	0.031665	0	0	0	0.031665	2.19327	0	0	2.19327	0	0	0	2.19327	32.7631	0	0	32.7631	0	0	0	0	0.946681	248.9807
0.021394	0	1.7E-06	0.021396	0.002504	0.000667	0.005894	0.030461	0.031219	0	1.86E-06	0.03122	0.002504	0.000667	0.005894	0.040285	1.029517	0	0.018729	1.048246	0.000292	0	2.79E-06	0.000295	0.000513	3.146473
1.265064	2.006658	0	3.271723	0	0	0	3.271723	1.440179	2.284428	0	3.724607	0	0	0	3.724607	4.983372	27.9983	0	32.98168	0.700181	0.046857	0	0.747037	9.345326	7047.178
0.069706	0.008414	0	0.07812	0	0	0	0.07812	2.611153	0.511582	0	3.122735	0	0	0	3.122735	13.86504	1.189903	0	15.05494	0	0	0	0	1.012368	210.2677
7.213142	0	25.11462	32.32776	23.59415	6.789557	17.14711	79.85857	10.52091	0	27.49721	38.01813	23.59415	6.789557	17.14711	85.54894	501.7836	0	240.4453	742.2289	1.645689	0	0.048605	1.694294	18.50232	18072.11
0.069636	0	0	0.069636	0	0	0	0.069636	0.079276	0	0	0.079276	0	0	0	0.079276	0.761297	0	0	0.761297	0.004225	0	0	0.004225	0.0056	39.82981
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.023593	0	0.21871	0.242303	0.153623	0.052734	0.046038	0.494698	0.034426	0	0.23946	0.273886	0.153623	0.052734	0.046038	0.526281	3.574836	0	1.678309	5.253145	0.021908	0	0.000861	0.022769	0.29217	242.8665
2.582841	0	5.067111	7.649952	5.982967	1.562947	4.701059	19.89692	3.766066	0	5.547811	9.313878	5.982967	1.562947	4.701059	21.56085	113.4049	0	48.77289	162.1778	0.179408	0	0.006184	0.185592	1.899015	1979.607
0.004268	0	0	0.004268	0	0	0	0.004268	0.004858	0	0	0.004858	0	0	0	0.004858	0.024517	0	0	0.024517	5.5E-05	0	0	5.5E-05	4.2E-05	0.518051
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.74E-05	0	0.00043	0.000477	0.000197	6.52E-05	5.97E-05	0.000799	6.91E-05	0	0.00047	0.000539	0.000197	6.52E-05	5.97E-05	0.000861	0.007177	0	0.003295	0.010471	4.39E-05	0	1.83E-06	4.57E-05	0.000645	0.487428
4.28528	0	13.81452	18.0998	10.63079	2.915146	7.744753	39.39049	6.251388	0	15.12514	21.37653	10.63079	2.915146	7.744753	42.66722	274.5949	0	128.5201	403.1149	0.941977	0	0.028034	0.970012	9.002074	10346.59
0.017461	0	0	0.017461	0	0	0	0.017461	0.019879	0	0	0.019879	0	0	0	0.019879	0.155189	0	0	0.155189	0.002848	0	0	0.002848	0.00282	26.85266
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.002382	0	0.021619	0.024001	0.010983	0.003497	0.00329	0.04177	0.003476	0	0.02367	0.027145	0.010983	0.003497	0.00329	0.044915	0.360954	0	0.165878	0.526832	0.002208	0	1E-04	0.002308	0.032401	24.61712
1.177357	0.267456	1.653595	3.098409	2.001124	0.514441	2.796067	8.41004	1.717997	0.390271	1.810479	3.918747	2.001124	0.514441	2.796067	9.230379	31.19222	2.246925	26.986	60.42514	0.174591	0.000723	0.002287	0.177601	0.984209	1894.373
3.18623	0.047155	0	3.233385	0	0	0	3.233385	3.62731	0.053683	0	3.680993	0	0	0	3.680993	9.620462	0.390846	0	10.01131	0.089611	0.000556	0	0.090167	2.312758	850.0404
0.101281	0.038165	0.22528	0.364725	0.249819	0.064108	0.333673	1.012326	0.147789	0.05569	0.246653	0.450132	0.249819	0.064108	0.333673	1.097732	3.13294	0.322174	3.837846	7.292961	0.027347	0.000119	0.000328	0.027794	0.139744	296.4681
1.024953	0.017665	0	1.042618	0	0	0	1.042618	1.166841	0.020111	0	1.186952	0	0	0	1.186952	2.80677	0.146419	0	2.953189	0.042424	0.000331	0	0.042755	1.047715	403.0671
5.942336	0	2.290018	8.232355	3.508116	5.438131	5.729153	22.90775	7.052621	0	2.488656	9.541277	3.508116	5.438131	5.729153	24.21668	66.6252	0	12.36125	78.98645	0.00861	0	0.000796	0.009406	0.038444	100.3253
4.564283	0	13.88188	18.44616	9.477918	2.521528	7.059911	37.50552	6.645535	0	15.19871	21.84425	9.477918	2.521528	7.059911	40.90361	231.442	0	103.0938	334.5358	0.755185	0	0.023808	0.778992	5.808036	8309.087
0.051013	0	0	0.051013	0	0	0	0.051013	0.058074	0	0	0.058074	0	0	0	0.058074	0.803697	0	0	0.803697	0.011867	0	0	0.011867	0.008935	111.877
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001573	0	0.014919	0.016492	0.008942	0.002762	0.002696	0.030891	0.002295	0	0.016335	0.01863	0.008942	0.002762	0.002696	0.033029	0.240069	0	0.114511	0.35458	0.001469	0	8.7E-05	0.001556	0.02174	16.5995
0.080857	0	0.00171	0.082566	0.533867	0.142121	0.003247	0.761802	0.117986	0	0.001872	0.119858	0.533867	0.142121	0.003247	0.799093	2.280407	0	0.03823	2.318637	0.01712	0	3.29E-06	0.017123	0.041454	182.6421

0.041541	0	0	0.041541	0	0	0	0.041541	0.047291	0	0	0.047291	0	0	0	0.047291	0.154438	0	0	0.154438	0.003703	0	0	0.003703	0.048081	34.91162
0.294489	0.057156	0.315848	0.667492	0.192849	0.047115	0.373801	1.281258	0.429717	0.083402	0.345814	0.858932	0.192849	0.047115	0.373801	1.472698	6.918487	0.835037	6.850646	14.60417	0.051702	0.00031	0.000538	0.05255	0.134684	560.5177
0.52822	0.08318	0	0.6114	0	0	0	0.6114	0.601338	0.094694	0	0.696032	0	0	0	0.696032	1.750089	2.116759	0	3.866848	0.139449	0.006552	0	0.146001	2.568789	1377.299
0.001277	0.00076	0	0.002038	0	0	0	0.002038	0.091244	0.054316	0	0.14556	0	0	0	0.14556	0.37755	0.097193	0	0.474742	0	0	0	0	0.152881	17.17235
0.061954	0.011593	0.061293	0.13484	0.046021	0.011569	0.050493	0.242922	0.090403	0.016916	0.067109	0.174427	0.046021	0.011569	0.050493	0.28251	1.472086	0.089794	1.290164	2.852045	0.012759	5.93E-05	9.93E-05	0.012917	0.032789	137.7829
0.065489	0.009349	0	0.074838	0	0	0	0.074838	0.074554	0.010643	0	0.085197	0	0	0	0.085197	0.206231	0.13529	0	0.341521	0.010319	0.000268	0	0.010586	0.158492	99.86449
0.000429	5.63E-05	0	0.000485	0	0	0	0.000485	0.030618	0.004018	0	0.034636	0	0	0	0.034636	0.140123	0.005183	0	0.145305	0	0	0	0	0.054167	5.666765
0.033221	0.073618	0.012375	0.119214	0.015277	0.00401	0.010199	0.1487	0.048476	0.107423	0.013549	0.169449	0.015277	0.00401	0.010199	0.198934	0.771292	0.569806	0.309463	1.65056	0.003125	0.000181	1.66E-05	0.003323	0.016497	35.44313
0.042814	0.003838	0	0.046653	0	0	0	0.046653	0.048741	0.00437	0	0.053111	0	0	0	0.053111	0.118063	0.082515	0	0.200578	0.005364	0.000462	0	0.005826	0.056751	54.964
0.006909	0.000937	0	0.007846	0	0	0	0.007846	0.493499	0.066907	0	0.560406	0	0	0	0.560406	1.654269	0.099441	0	1.75371	0	0	0	0	0.119098	22.91122
0.002578	0	0.004798	0.007376	0.002008	0.000662	0.001259	0.011306	0.003762	0	0.005253	0.009016	0.002008	0.000662	0.001259	0.012945	0.11705	0	0.096672	0.213722	0.003507	0	9.44E-06	0.003517	0.011881	37.51097
0.033638	0	0	0.033638	0	0	0	0.033638	0.038294	0	0	0.038294	0	0	0	0.038294	0.039574	0	0	0.039574	0.004746	0	0	0.004746	0.07591	44.74337
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.035118	0	0	0.035118	0	0	0	0.035118	2.438681	0	0	2.438681	0	0	0	2.438681	34.73208	0	0	34.73208	0	0	0	0	0.961536	249.044
0.016572	0	1.71E-06	0.016574	0.00188	0.000498	0.004382	0.023333	0.024182	0	1.87E-06	0.024184	0.00188	0.000498	0.004382	0.030943	0.783552	0	0.017192	0.800745	0.00026	0	2.26E-06	0.000262	0.000481	2.794146
0.726855	2.059622	0	2.786477	0	0	0	2.786477	0.827469	2.344723	0	3.172192	0	0	0	3.172192	3.537696	30.02397	0	33.56166	0.704924	0.04634	0	0.751264	10.02671	7087.049
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.0656	0.008326	0	0.073926	0	0	0	0.073926	2.534016	0.513404	0	3.047419	0	0	0	3.047419	13.55	1.251482	0	14.80148	0	0	0	0	1.011429	209.6875
6.341827	0	23.20446	29.54628	22.87662	6.542538	16.58324	75.54868	9.251313	0	25.40588	34.65719	22.87662	6.542538	16.58324	80.65959	468.7676	0	224.2399	693.0075	1.61647	0	0.047185	1.663656	19.01296	17745.3
0.061146	0	0	0.061146	0	0	0	0.061146	0.069611	0	0	0.069611	0	0	0	0.069611	0.691614	0	0	0.691614	0.003887	0	0	0.003887	0.005189	36.64337
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.025783	0	0.245006	0.270788	0.169644	0.060354	0.05299	0.553776	0.037622	0	0.26825	0.305872	0.169644	0.060354	0.05299	0.58886	3.908066	0	1.880234	5.7883	0.023952	0	0.00095	0.024902	0.324835	265.6189
2.273332	0	4.585452	6.858784	5.61272	1.459438	4.350334	18.28128	3.316297	0	5.02048	8.336777	5.61272	1.459438	4.350334	19.75927	101.9273	0	44.04586	145.9732	0.173585	0	0.00588	0.179466	1.870832	1914.263
0.003761	0	0	0.003761	0	0	0	0.003761	0.004281	0	0	0.004281	0	0	0	0.004281	0.021589	0	0	0.021589	4.86E-05	0	0	4.86E-05	3.71E-05	0.457718
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.09E-05	0	0.000764	0.000845	0.000332	0.000113	9.99E-05	0.00139	0.000118	0	0.000837	0.000955	0.000332	0.000113	9.99E-05	0.0015	0.012263	0	0.005861	0.018124	7.5E-05	0	3.19E-06	7.81E-05	0.001102	0.833487
3.928458	0	13.08292	17.01138	10.53323	2.857096	7.640965	38.04267	5.731859	0	14.32414	20.056	10.53323	2.857096	7.640965	41.0873	261.8639	0	122.8376	384.7015	0.946874	0	0.027819	0.974693	9.49127	10396.52
0.017389	0	0	0.017389	0	0	0	0.017389	0.019796	0	0	0.019796	0	0	0	0.019796	0.160327	0	0	0.160327	0.002941	0	0	0.002941	0.002965	27.72848
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.003094	0	0.029198	0.032292	0.014112	0.004606	0.004255	0.055266	0.004515	0	0.031969	0.036483	0.014112	0.004606	0.004255	0.059457	0.469126	0	0.22405	0.693177	0.00287	0	0.000132	0.003002	0.04216	32.01989
1.067005	0.258188	1.566199	2.891393	1.956209	0.49181	2.718986	8.058397	1.556972	0.376747	1.714791	3.64851	1.956209	0.49181	2.718986	8.815515	29.50762	2.227492	27.00809	58.74321	0.171871	0.00071	0.002263	0.174844	0.993246	1864.964
3.03282	0.04705	0	3.07987	0	0	0	3.07987	3.452664	0.053563	0	3.506227	0	0	0	3.506227	9.048016	0.389976	0	9.437993	0.08965	0.00055	0	0.090199	2.445334	850.345
0.087425	0.036767	0.213446	0.337638	0.243472	0.061303	0.322184	0.964597	0.12757	0.053651	0.233696	0.414917	0.243472	0.061303	0.322184	1.041876	2.885749	0.318924	3.798765	7.003438	0.026772	0.000117	0.000322	0.027211	0.13952	290.2461
0.999771	0.018017	0	1.017788	0	0	0	1.017788	1.138173	0.020511	0	1.158684	0	0	0	1.158684	2.707056	0.149333	0	2.856388	0.043002	0.000334	0	0.043337	1.109046	408.5525
5.763204	0	2.229025	7.992229	3.5243	5.464696	5.782195	22.76342	6.865856	0	2.42261	9.288466	3.5243	5.464696	5.782195	24.05966	64.91802	0	12.33077	77.24879	0.008666	0	0.000781	0.009446	0.039093	100.76
4.030685	0	12.75594	16.78663	9.476485	2.458303	7.02626	35.74768	5.872799	0	13.96604	19.83884	9.476485	2.458303	7.02626	38.79989	213.0322	0	95.92805	308.9602	0.74809	0	0.023269	0.771359	6.002666	8227.667
0.048695	0	0	0.048695	0	0	0	0.048695	0.055436	0	0	0.055436	0	0	0	0.055436	0.792014	0	0	0.792014	0.011669	0	0	0.011669	0.008884	110.0125
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001869	0	0.018296	0.020165	0.010317	0.003334	0.003125	0.036941	0.002727	0	0.020032	0.022759	0.010317	0.003334	0.003125	0.039535	0.284862	0	0.140428	0.42529	0.001744	0	0.000104	0.001848	0.025786	19.71149
0.064987	0	0.001574	0.066561	0.490215	0.127612	0.002932	0.687321	0.094829	0	0.001724	0.096552	0.490215	0.127612	0.002932	0.717312	1.770087	0	0.034785	1.804872	0.016368	0	3.09E-06	0.016371	0.039786	174.6202
0.040734	0	0	0.040734	0	0	0	0.040734	0.046373	0	0	0.046373	0	0	0	0.046373	0.150773	0	0	0.150773	0.003702	0	0	0.003702	0.049836	34.89787
0.239497	0.055821	0.29637	0.591688	0.177168	0.042675	0.337473	1.149004	0.349474	0.081453	0.324488	0.755415	0.177168	0.042675	0.337473	1.312731	5.608382	0.81479	6.376758	12.79993	0.050592	0.000299	0.000515	0.051406	0.133465	548.321
0.372891	0.077167	0	0.450058	0	0	0	0.450058	0.424508	0.087849	0	0.512357	0	0	0	0.512357	1.386127	2.243416	0	3.629543	0.140634	0.006449	0	0.147083	2.772823	1387.504
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001405	0.000805	0	0.00221	0	0	0	0.00221	0.100334	0.057522	0	0.157856	0	0	0	0.157856	0.406177	0.110552	0	0.51673	0	0	0	0	0.165566	18.49174
0.054419	0.011196	0.058744	0.12436	0.0467	0.011354	0.051016	0.233429	0.079408	0.016338	0.064318	0.160064	0.0467	0.011354	0.051016	0.269133	1.279544	0.086711	1.23015	2.596404	0.012042	5.7E-05	9.52E-05	0.012194	0.031253	130.0703
0.055678	0.009376	0	0.065054	0	0	0	0.065054	0.063385	0.010674	0	0.074059	0	0	0	0.074059	0.183263	0.144354	0	0.327617	0.010413	0.000263	0	0.010676	0.168185	100.7141
0.000401	4.94E-05	0	0.00045	0	0	0	0.00045	0.028617	0.003532	0	0.032148	0	0	0	0.032148	0.128747	0.004798	0	0.133545	0	0	0	0	0.04974	5.178431
0.031306	0.074711	0.012458	0.118474	0.015593	0.003996	0.010159	0.148221	0.045681	0.109018	0.01364	0.168339	0.015593	0.003996	0.010159	0.198086	0.717397	0.578063	0.307013	1.602473	0.00318	0.000183	1.66E-05	0.003379	0.016856	36.04528
0.040799	0.003745	0	0.044544	0	0	0	0.044544	0.046446	0.004263	0	0.05071	0	0	0	0.05071	0.113556	0.084829	0	0.198385	0.005298	0.00046	0	0.005757	0.058798	54.3133
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.007017	0.000966	0	0.007983	0	0	0	0.007983	0.501193	0.068997	0	0.57019	0	0	0	0.57019	1.669421	0.106167	0	1.775589	0	0	0	0	0.122766	23.47374
0.002567	0	0.004772	0.00734	0.002019	0.000669	0.001314	0.011342	0.003746	0	0.005225	0.008972	0.002019	0.000669	0.001314	0.012974	0.1182	0	0.097134	0.215334	0.003524	0	9.5E-06	0.003534	0.011968	37.69319
0.032577	0	0	0.032577	0	0	0	0.032577	0.037086	0	0	0.037086	0	0	0	0.037086	0.038233	0	0	0.038233	0.004732	0	0	0.004732	0.077577	44.61219
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.038164	0	0	0.038164	0	0	0	0.038164	2.654449	0	0	2.654449	0	0	0	2.654449	36.59132	0	0	36.59132	0	0	0	0	0.969745	248.4201
0.012677	0	1.45E-06	0.012679	0.001361	0.000357	0.003131	0.017528	0.018499	0	1.59E-06	0.0185	0.001361	0.000357	0.003131	0.023349	0.562453	0	0.01427	0.576723	0.000229	0	1.79E-06	0.000231	0.00045	2.466708
0.70997	2.12232	0	2.83229	0	0	0	2.83229	0.808247	2.4161	0	3.224347	0	0	0	3.224347	3.362338	30.99422	0	34.35656	0.70696	0.046924	0	0.753884	10.21654	7111.766
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.061644	0.008357	0	0.070001	0	0	0	0.070001	2.461156	0.523196	0	2.984352	0	0	0	2.984352	13.46422	1.316053	0	14.78028	0	0	0	0	1.041186	214.0223
5.576681	0	21.49068	27.06736	21.98914	6.239571	15.90537	71.20145	8.13748	0	23.52959	31.66707	21.98914	6.239571	15.90537	75.80116	437.7585	0	209.7802	647.5387	1.577978	0	0.04578	1.623758	19.42883	17319.74
0.051285	0	0	0.051285	0	0	0	0.051285	0.058384	0	0	0.058384	0	0	0	0.058384	0.617056	0	0	0.617056	0.003537	0	0	0.003537	0.004762	33.34273
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.027485	0	0.269881	0.297366	0.186165	0.066938	0.060246	0.610716	0.040107	0	0.295485	0.335592	0.186165	0.066938	0.060246	0.648942	4.172152	0	2.07128	6.243432	0.025594	0	0.00103	0.026624	0.352281	283.9847
1.992313	0	4.151892	6.144205	5.213457	1.352629	3.988942	16.69923	2.906824	0	4.545795	7.452619	5.213457	1.352629	3.988942	18.00765	91.6783	0	39.93583	131.6141	0.167158	0	0.005598	0.172756	1.839694	1842.694
0.003314	0	0	0.003314	0	0	0	0.003314	0.003772	0	0	0.003772	0	0	0	0.003772	0.019029	0	0	0.019029	4.29E-05	0	0	4.29E-05	3.28E-05	0.404529
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000121	0	0.001191	0.001312	0.000506	0.000174	0.00015	0.002142	0.000177	0	0.001304	0.001481	0.000506	0.000174	0.00015	0.00231	0.018364	0	0.009139	0.027503	0.000112	0	4.86E-06	0.000117	0.001655	1.250182
3.596009	0	12.40367	15.99968	10.41208	2.782244	7.531046	36.72505	5.247112	0	13.58045	18.82757	10.41208	2.782244	7.531046	39.55294	249.5349	0	117.559	367.094	0.944955	0	0.027578	0.972534	9.927713	10373.49
0.016648	0	0	0.016648	0	0	0	0.016648	0.018953	0	0	0.018953	0	0	0	0.018953	0.161999	0	0	0.161999	0.002994	0	0	0.002994	0.00308	28.22252
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.003685	0	0.036299	0.039984	0.017033	0.005653	0.005118	0.067788	0.005377	0	0.039743	0.04512	0.017033	0.005653	0.005118	0.072924	0.559578	0	0.278558	0.838136	0.003427	0	0.000161	0.003588	0.050466	38.26914
0.953048	0.248908	1.4843	2.686255	1.875518	0.46315	2.599136	7.624058	1.390685	0.363206	1.625121	3.379012	1.875518	0.46315	2.599136	8.316815	27.71568	2.205204	27.02215	56.94304	0.167926	0.000696	0.002235	0.170858	0.993518	1822.448
2.857034	0.046826	0	2.90386	0	0	0	2.90386	3.252544	0.053308	0	3.305852	0	0	0	3.305852	8.430285	0.388116	0	8.818401	0.08887	0.000542	0	0.089412	2.545161	842.9218
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.075324	0.035382	0.202272	0.312978	0.23682	0.058242	0.31125	0.91929	0.109913	0.051629	0.221462	0.383004	0.23682	0.058242	0.31125	0.989316	2.676969	0.31527	3.760281	6.75252	0.026027	0.000115	0.000316	0.026457	0.138243	282.2045
0.963931	0.018294	0	0.982226	0	0	0	0.982226	1.097372	0.020827	0	1.118199	0	0	0	1.118199	2.587371	0.151634	0	2.739005	0.043122	0.000336	0	0.043458	1.15502	409.6971
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.568477	0	2.170964	7.739442	3.524286	5.488228	5.826032	22.57799	6.658185	0	2.35974	9.017925	3.524286	5.488228	5.826032	23.85647	63.07329	0	12.30522	75.3785	0.008671	0	0.000767	0.009438	0.039491	100.6709
3.517809	0	11.68772	15.20553	9.361992	2.368468	6.916157	33.85214	5.130139	0	12.79654	17.92668	9.361992	2.368468	6.916157	36.57329	194.5638	0	89.11814	283.6819	0.735272	0	0.022697	0.757969	6.157293	8084.839
0.046169	0	0	0.046169	0	0	0	0.046169	0.052561	0	0	0.052561	0	0	0	0.052561	0.771595	0	0	0.771595	0.011362	0	0	0.011362	0.008761	107.1185
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.002242	0	0.022841	0.025083	0.01222	0.004237	0.003712	0.045252	0.003272	0	0.025008	0.02828	0.01222	0.004237	0.003712	0.048449	0.341882	0	0.175307	0.517189	0.002095	0	0.000127	0.002221	0.031004	23.69343
0.053313	0	0.001454	0.054767	0.457344	0.115646	0.002695	0.630452	0.077794	0	0.001592	0.079387	0.457344	0.115646	0.002695	0.655072	1.40626	0	0.031872	1.438132	0.015628	0	2.9E-06	0.015631	0.038072	166.7295
0.039787	0	0	0.039787	0	0	0	0.039787	0.045295	0	0	0.045295	0	0	0	0.045295	0.146574	0	0	0.146574	0.003685	0	0	0.003685	0.051302	34.74305
0.195859	0.054539	0.278173	0.528571	0.162473	0.038656	0.305503	1.035202	0.285797	0.079583	0.304565	0.669945	0.162473	0.038656	0.305503	1.176576	4.551931	0.795513	5.955865	11.30331	0.049194	0.00029	0.000495	0.049978	0.131214	533.0897
0.3325	0.073989	0	0.406489	0	0	0	0.406489	0.378526	0.084231	0	0.462757	0	0	0	0.462757	1.283984	2.276173	0	3.560157	0.141665	0.006506	0	0.148171	2.824128	1397.77
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001479	0.000849	0	0.002328	0	0	0	0.002328	0.105617	0.060674	0	0.166291	0	0	0	0.166291	0.422037	0.121165	0	0.543203	0	0	0	0	0.173278	19.30647
0.047389	0.010798	0.056043	0.114229	0.046835	0.011028	0.051143	0.223235	0.06915	0.015756	0.06136	0.146266	0.046835	0.011028	0.051143	0.255271	1.114168	0.083612	1.171663	2.369442	0.011298	5.46E-05	9.12E-05	0.011444	0.029587	122.0698
0.055974	0.009569	0	0.065542	0	0	0	0.065542	0.063722	0.010893	0	0.074615	0	0	0	0.074615	0.183932	0.147691	0	0.331623	0.010409	0.000267	0	0.010676	0.168822	100.7125
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000414	5.04E-05	0	0.000464	0	0	0	0.000464	0.029562	0.0036	0	0.033161	0	0	0	0.033161	0.130969	0.005106	0	0.136075	0	0	0	0	0.050616	5.255847
0.029355	0.075773	0.012504	0.117631	0.016713	0.004097	0.010754	0.149195	0.042834	0.110568	0.01369	0.167092	0.016713	0.004097	0.010754	0.198656	0.676356	0.58614	0.302079	1.564574	0.003222	0.000185	1.66E-05	0.003423	0.017143	36.51192
0.038873	0.003665	0	0.042539	0	0	0	0.042539	0.044254	0.004173	0	0.048427	0	0	0	0.048427	0.109199	0.087035	0	0.196234	0.005222	0.000456	0	0.005679	0.060626	53.57046
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.007112	0.000995	0	0.008106	0	0	0	0.008106	0.507984	0.071036	0	0.57902	0	0	0	0.57902	1.681989	0.112727	0	1.794716	0	0	0	0	0.126135	23.98987
0.002524	0	0.004581	0.007105	0.001786	0.000583	0.001269	0.010744	0.003683	0	0.005016	0.008699	0.001786	0.000583	0.001269	0.012337	0.11777	0	0.098552	0.216322	0.003507	0	9.52E-06	0.003516	0.012044	37.50347

0.025961	0	0	0.025961	0	0	0	0.025961	0.029555	0	0	0.029555	0	0	0	0.029555	0.029831	0	0	0.029831	0.004479	0	0	0.004479	0.081911	42.22525
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.040587	0	0	0.040587	0	0	0	0.040587	2.831849	0	0	2.831849	0	0	0	2.831849	38.00958	0	0	38.00958	0	0	0	0	0.972756	246.4395
0.009564	0	1.44E-06	0.009566	0.001049	0.000275	0.002394	0.013283	0.013956	0	1.58E-06	0.013958	0.001049	0.000275	0.002394	0.017675	0.447108	0	0.01318	0.460288	0.000208	0	1.52E-06	0.00021	0.000423	2.236963
0.696575	2.175642	0	2.872218	0	0	0	2.872218	0.792998	2.476803	0	3.269801	0	0	0	3.269801	3.217609	31.8211	0	35.03871	0.706882	0.047247	0	0.75413	10.39642	7114.081
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.058047	0.008367	0	0.066414	0	0	0	0.066414	2.390927	0.53102	0	2.921948	0	0	0	2.921948	13.40357	1.377243	0	14.78082	0	0	0	0	1.069369	218.423
4.945489	0	19.93881	24.8843	21.42193	6.007964	15.51342	67.82761	7.216446	0	21.83048	29.04693	21.42193	6.007964	15.51342	71.99024	410.0781	0	196.8688	606.947	1.532114	0	0.044407	1.576522	19.74463	16815.89
0.044008	0	0	0.044008	0	0	0	0.044008	0.0501	0	0	0.0501	0	0	0	0.0501	0.548662	0	0	0.548662	0.003186	0	0	0.003186	0.004329	30.03177
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.028878	0	0.293537	0.322415	0.199267	0.072773	0.06566	0.660115	0.042139	0	0.321386	0.363525	0.199267	0.072773	0.06566	0.701225	4.38429	0	2.252987	6.637277	0.026901	0	0.001102	0.028003	0.374412	298.6882
1.744164	0	3.75973	5.503894	4.825183	1.254289	3.647634	15.231	2.54508	0	4.116431	6.661511	4.825183	1.254289	3.647634	16.38862	82.43726	0	36.2796	118.7169	0.160212	0	0.005334	0.165546	1.805187	1765.785
0.002904	0	0	0.002904	0	0	0	0.002904	0.003306	0	0	0.003306	0	0	0	0.003306	0.016667	0	0	0.016667	3.78E-05	0	0	3.78E-05	2.89E-05	0.355927
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000168	0	0.001723	0.00189	0.000724	0.000249	0.000211	0.003073	0.000245	0	0.001886	0.002131	0.000724	0.000249	0.000211	0.003314	0.025481	0	0.013215	0.038696	0.000156	0	6.87E-06	0.000163	0.002297	1.736343
3.301428	0	11.77684	15.07827	10.39218	2.736256	7.518302	35.72501	4.817436	0	12.89416	17.7116	10.39218	2.736256	7.518302	38.35834	238.2273	0	112.6905	350.9178	0.937057	0	0.027319	0.964376	10.30099	10286.47
0.016561	0	0	0.016561	0	0	0	0.016561	0.018853	0	0	0.018853	0	0	0	0.018853	0.164511	0	0	0.164511	0.003013	0	0	0.003013	0.003166	28.4092
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.004254	0	0.043752	0.048006	0.020255	0.006834	0.006075	0.08117	0.006208	0	0.047903	0.054111	0.020255	0.006834	0.006075	0.087274	0.646204	0	0.335769	0.981973	0.003958	0	0.00019	0.004149	0.058342	44.25104
0.82501	0.239674	1.408873	2.473557	1.767208	0.432427	2.442497	7.11569	1.203853	0.349732	1.542539	3.096124	1.767208	0.432427	2.442497	7.738256	25.48605	2.180862	26.99619	54.66311	0.163244	0.000683	0.002205	0.166131	0.986872	1772.034
2.670347	0.046536	0	2.716882	0	0	0	2.716882	3.040012	0.052978	0	3.09299	0	0	0	3.09299	7.791177	0.385713	0	8.176891	0.08752	0.000534	0	0.088054	2.617834	830.1194
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.065591	0.03398	0.191359	0.29093	0.230869	0.055613	0.301854	0.879265	0.09571	0.049584	0.209514	0.354807	0.230869	0.055613	0.301854	0.943142	2.495873	0.31107	3.71776	6.524702	0.025162	0.000113	0.000309	0.025583	0.135999	272.8842
0.923265	0.018526	0	0.94179	0	0	0	0.94179	1.051075	0.02109	0	1.072166	0	0	0	1.072166	2.458138	0.153551	0	2.611689	0.04292	0.000337	0	0.043257	1.188744	407.8038
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.372549	0	2.117482	7.490031	3.525024	5.510797	5.868178	22.39403	6.446995	0	2.301831	8.748825	3.525024	5.510797	5.868178	23.65283	61.13091	0	12.28895	73.41986	0.008638	0	0.000753	0.009391	0.039658	100.1719
3.095864	0	10.71609	13.81195	9.183235	2.28576	6.759813	32.04076	4.516673	0	11.73276	16.24943	9.183235	2.28576	6.759813	34.47824	179.5198	0	83.37057	262.8904	0.718353	0	0.022135	0.740488	6.275031	7898.376
0.043232	0	0	0.043232	0	0	0	0.043232	0.049217	0	0	0.049217	0	0	0	0.049217	0.746271	0	0	0.746271	0.010966	0	0	0.010966	0.008575	103.3824
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.002619	0	0.027798	0.030418	0.014234	0.005029	0.00429	0.053971	0.003822	0	0.030436	0.034258	0.014234	0.005029	0.00429	0.057811	0.399111	0	0.213354	0.612465	0.002445	0	0.00015	0.002596	0.036193	27.68812
0.045058	0	0.001348	0.046406	0.420385	0.104516	0.002452	0.573758	0.065748	0	0.001476	0.067224	0.420385	0.104516	0.002452	0.594576	1.160288	0	0.029419	1.189707	0.01492	0	2.75E-06	0.014922	0.036395	159.1689
0.038631	0	0	0.038631	0	0	0	0.038631	0.043979	0	0	0.043979	0	0	0	0.043979	0.141642	0	0	0.141642	0.003651	0	0	0.003651	0.052435	34.41763
0.160729	0.053369	0.262367	0.476465	0.15023	0.035337	0.279155	0.941187	0.234535	0.077875	0.287259	0.59967	0.15023	0.035337	0.279155	1.064392	3.709044	0.777987	5.58924	10.07627	0.047609	0.000281	0.000476	0.048366	0.128401	515.8919
0.293205	0.071529	0	0.364733	0	0	0	0.364733	0.333791	0.08143	0	0.415221	0	0	0	0.415221	1.18244	2.320194	0	3.502635	0.141984	0.006578	0	0.148561	2.865016	1401.451
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001553	0.000896	0	0.002449	0	0	0	0.002449	0.110944	0.063974	0	0.174918	0	0	0	0.174918	0.437793	0.132595	0	0.570388	0	0	0	0.180614	20.09809
0.041257	0.010408	0.053551	0.105216	0.046089	0.010627	0.050321	0.212253	0.060202	0.015187	0.058632	0.134021	0.046089	0.010627	0.050321	0.241058	0.963696	0.080587	1.117833	2.162116	0.010544	5.24E-05	8.73E-05	0.010684	0.027891	113.9569
0.054491	0.00998	0	0.064471	0	0	0	0.064471	0.062034	0.011361	0	0.073396	0	0	0	0.073396	0.179022	0.154378	0	0.333401	0.010347	0.000275	0	0.010622	0.169702	100.2061
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000432	5.19E-05	0	0.000484	0	0	0	0.000484	0.030836	0.003708	0	0.034544	0	0	0	0.034544	0.13367	0.00567	0	0.139339	0	0	0	0	0.052032	5.330494
0.027074	0.076693	0.012483	0.11625	0.016993	0.004075	0.010753	0.148071	0.039507	0.11191	0.013667	0.165084	0.016993	0.004075	0.010753	0.196905	0.626593	0.593101	0.296377	1.516071	0.003239	0.000186	1.66E-05	0.003441	0.017297	36.70615
0.036987	0.003597	0	0.040584	0	0	0	0.040584	0.042107	0.004095	0	0.046202	0	0	0	0.046202	0.104884	0.089217	0	0.194101	0.005143	0.000452	0	0.005595	0.062353	52.7798
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.007199	0.001023	0	0.008222	0	0	0	0.008222	0.514242	0.073056	0	0.587297	0	0	0	0.587297	1.692952	0.119226	0	1.812178	0	0	0	0	0.129341	24.48014
0.002473	0	0.004515	0.006988	0.00166	0.000526	0.001269	0.010443	0.003609	0	0.004944	0.008552	0.00166	0.000526	0.001269	0.012007	0.118926	0	0.100066	0.218992	0.003493	0	9.54E-06	0.003502	0.01211	37.35894
0.025847	0	0	0.025847	0	0	0	0.025847	0.029425	0	0	0.029425	0	0	0	0.029425	0.029741	0	0	0.029741	0.004464	0	0	0.004464	0.084625	42.08347
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.042184	0	0	0.042184	0	0	0	0.042184	2.946804	0	0	2.946804	0	0	0	2.946804	38.89712	0	0	38.89712	0	0	0	0	0.972521	243.9668
0.00671	0	1.43E-06	0.006711	0.000683	0.000188	0.001623	0.009206	0.009791	0	1.56E-06	0.009792	0.000683	0.000188	0.001623	0.012287	0.322787	0	0.01107	0.333857	0.000188	0	1.21E-06	0.000189	0.0004	2.015635
0.685541	2.222709	0	2.90825	0	0	0	2.90825	0.780437	2.530384	0	3.310821	0	0	0	3.310821	3.093813	32.55322	0	35.64703	0.706061	0.047415	0	0.753477	10.5691	7107.923
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.054495	0.008334	0	0.062829	0	0	0	0.062829	2.311553	0.535299	0	2.846852	0	0	0	2.846852	13.29357	1.431804	0	14.72537	0	0	0	0	1.094998	222.2043
4.425498	0	18.57525	23.00074	20.70948	5.737461	15.09328	64.54097	6.457676	0	20.33756	26.79523	20.70948	5.737461	15.09328	68.33546	386.3723	0	185.5949	571.9672	1.489211	0	0.043179	1.53239	20.06012	16345.16
0.036337	0	0	0.036337	0	0	0	0.036337	0.041367	0	0	0.041367	0	0	0	0.041367	0.479607	0	0	0.479607	0.002842	0	0	0.002842	0.003908	26.79219
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.029667	0	0.313269	0.342936	0.210366	0.076062	0.070335	0.699699	0.04329	0	0.34299	0.38628	0.210366	0.076062	0.070335	0.743043	4.506961	0	2.404603	6.911565	0.027664	0	0.001159	0.028823	0.388713	307.4393
1.52636	0	3.407107	4.933467	4.428388	1.163127	3.361911	13.88689	2.227261	0	3.730353	5.957614	4.428388	1.163127	3.361911	14.91104	74.19688	0	32.98493	107.1818	0.153549	0	0.005089	0.158638	1.772986	1692.107
0.002378	0	0	0.002378	0	0	0	0.002378	0.002708	0	0	0.002708	0	0	0	0.002708	0.013871	0	0	0.013871	3.12E-05	0	0	3.12E-05	2.4E-05	0.294066
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000215	0	0.002286	0.002501	0.000955	0.000323	0.000275	0.004054	0.000314	0	0.002503	0.002816	0.000955	0.000323	0.000275	0.004369	0.032636	0	0.017537	0.050173	0.0002	0	8.98E-06	0.000209	0.002946	2.226619
3.042338	0	11.22033	14.26267	10.33697	2.675916	7.516385	34.79194	4.439373	0	12.28485	16.72422	10.33697	2.675916	7.516385	37.25349	228.5771	0	108.5226	337.0997	0.928086	0	0.027094	0.95518	10.63712	10188.38
0.016602	0	0	0.016602	0	0	0	0.016602	0.0189	0	0	0.0189	0	0	0	0.0189	0.166792	0	0	0.166792	0.003017	0	0	0.003017	0.003234	28.44158
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.004743	0	0.050787	0.05553	0.023398	0.007814	0.007027	0.093768	0.00692	0	0.055606	0.062526	0.023398	0.007814	0.007027	0.100764	0.720668	0	0.389788	1.110456	0.004417	0	0.000218	0.004634	0.065181	49.43076
0.726031	0.231098	1.339536	2.296665	1.723093	0.413226	2.397675	6.83066	1.059423	0.337218	1.466623	2.863264	1.723093	0.413226	2.397675	7.397259	23.84576	2.159304	26.99517	53.00024	0.158973	0.00067	0.002177	0.161821	0.979803	1726.053
2.492306	0.046141	0	2.538447	0	0	0	2.538447	2.837324	0.052528	0	2.889853	0	0	0	2.889853	7.187704	0.382439	0	7.570143	0.086136	0.000524	0	0.08666	2.677523	816.9817
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.054809	0.032614	0.180963	0.268386	0.225355	0.05298	0.294891	0.841613	0.079978	0.047591	0.198131	0.3257	0.225355	0.05298	0.294891	0.898927	2.291838	0.306747	3.671804	6.270389	0.02435	0.00011	0.000303	0.024762	0.133777	264.1262
0.883604	0.018703	0	0.902307	0	0	0	0.902307	1.005924	0.021292	0	1.027217	0	0	0	1.027217	2.33635	0.155022	0	2.491372	0.04267	0.000338	0	0.043008	1.217139	405.4546
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.193046	0	2.066067	7.259113	3.552522	5.53331	5.912855	22.2578	6.253166	0	2.246161	8.499326	3.552522	5.53331	5.912855	23.49801	59.37384	0	12.27535	71.64919	0.00861	0	0.00074	0.009351	0.039829	99.73756
2.748199	0	9.86094	12.60914	8.910775	2.192306	6.563309	30.27553	4.009951	0	10.79649	14.80644	8.910775	2.192306	6.563309	32.47283	167.4391	0	78.61749	246.0566	0.701595	0	0.021626	0.72322	6.380995	7714.197
0.040295	0	0	0.040295	0	0	0	0.040295	0.045873	0	0	0.045873	0	0	0	0.045873	0.716885	0	0	0.716885	0.010541	0	0	0.010541	0.008366	99.37499
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.002931	0	0.032344	0.035275	0.017009	0.005948	0.005335	0.063567	0.004277	0	0.035413	0.03969	0.017009	0.005948	0.005335	0.067982	0.446671	0	0.248251	0.694922	0.002738	0	0.000171	0.002909	0.040546	31.03303
0.037614	0	0.001254	0.038868	0.390761	0.095449	0.002282	0.52736	0.054886	0	0.001373	0.056259	0.390761	0.095449	0.002282	0.544751	0.939145	0	0.027216	0.966361	0.0143	0	2.6E-06	0.014303	0.034936	152.5612
0.037505	0	0	0.037505	0	0	0	0.037505	0.042697	0	0	0.042697	0	0	0	0.042697	0.13679	0	0	0.13679	0.003619	0	0	0.003619	0.053512	34.11379
0.133964	0.052273	0.248057	0.434293	0.140606	0.032783	0.263647	0.871329	0.195479	0.076277	0.271591	0.543347	0.140606	0.032783	0.263647	0.980382	3.061443	0.761651	5.252684	9.075778	0.04613	0.000272	0.000459	0.046861	0.12571	499.8452
0.258159	0.069397	0	0.327557	0	0	0	0.327557	0.293895	0.079003	0	0.372898	0	0	0	0.372898	1.090167	2.359866	0	3.450033	0.142085	0.006633	0	0.148717	2.899911	1402.925
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001626	0.000939	0	0.002565	0	0	0	0.002565	0.116135	0.067086	0	0.183221	0	0	0	0.183221	0.453007	0.143873	0	0.59688	0	0	0	0.187606	20.8602
0.035684	0.010047	0.051325	0.097056	0.047906	0.010591	0.052994	0.208548	0.05207	0.01466	0.056195	0.122925	0.047906	0.010591	0.052994	0.234417	0.830576	0.077784	1.063639	1.972	0.009872	5.03E-05	8.37E-05	0.010006	0.026384	106.7322
0.052708	0.010346	0	0.063054	0	0	0	0.063054	0.060004	0.011778	0	0.071782	0	0	0	0.071782	0.173465	0.160412	0	0.333877	0.010286	0.000282	0	0.010568	0.170651	99.69544
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000449	5.32E-05	0	0.000502	0	0	0	0.000502	0.032045	0.003802	0	0.035847	0	0	0	0.035847	0.136222	0.0062	0	0.142422	0	0	0	0	0.053371	5.397444
0.02482	0.077549	0.012508	0.114877	0.017961	0.00412	0.011315	0.148273	0.036217	0.113159	0.013695	0.163071	0.017961	0.00412	0.011315	0.196467	0.577426	0.599575	0.290602	1.467602	0.003254	0.000187	1.66E-05	0.003457	0.017441	36.87914
0.035073	0.003536	0	0.038609	0	0	0	0.038609	0.039928	0.004026	0	0.043953	0	0	0	0.043953	0.100437	0.091369	0	0.191806	0.00506	0.000447	0	0.005507	0.064011	51.94807
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.007282	0.001051	0	0.008332	0	0	0	0.008332	0.520108	0.075062	0	0.595171	0	0	0	0.595171	1.702692	0.125682	0	1.828374	0	0	0	0	0.132435	24.95217
0.002449	0	0.004464	0.006913	0.001539	0.000471	0.001276	0.010199	0.003573	0	0.004888	0.008461	0.001539	0.000471	0.001276	0.011747	0.119732	0	0.10112	0.220852	0.003499	0	9.59E-06	0.003509	0.012196	37.42784
0.025603	0	0	0.025603	0	0	0	0.025603	0.029147	0	0	0.029147	0	0	0	0.029147	0.029527	0	0	0.029527	0.004411	0	0	0.004411	0.083701	41.58238
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.043447	0	0	0.043447	0	0	0	0.043447	3.035802	0	0	3.035802	0	0	0	3.035802	39.68673	0	0	39.68673	0	0	0	0	0.980891	243.5466
0.005488	0	1.33E-06	0.005489	0.000566	0.000152	0.001322	0.007529	0.008008	0	1.46E-06	0.00801	0.000566	0.000152	0.001322	0.010049	0.27826	0	0.010158	0.288418	0.000175	0	1.07E-06	0.000176	0.000384	1.882337
0.67598	2.264764	0	2.940743	0	0	0	2.940743	0.769551	2.578261	0	3.347812	0	0	0	3.347812	2.975671	33.20699	0	36.18266	0.703384	0.047466	0	0.75085	10.72731	7083.148
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.05085	0.008273	0	0.059123	0	0	0	0.059123	2.216743	0.536991	0	2.753733	0	0	0	2.753733	13.06727	1.478905	0	14.54618	0	0	0	1.116566	224.4844
4.009724	0	17.37197	21.3817	20.35681	5.521635	14.88224	62.14238	5.850979	0	19.02012	24.8711	20.35681	5.521635	14.88224	65.63178	367.1455	0	175.6724	542.8179	1.45386	0	0.042055	1.495915	20.40529	15956.11

0.029288	0	0	0.029288	0	0	0	0.029288	0.033342	0	0	0.033342	0	0	0	0.033342	0.417299	0	0	0.417299	0.002524	0	0	0.002524	0.003512	23.79064
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.030436	0	0.331314	0.361751	0.234917	0.081797	0.082706	0.761171	0.044413	0	0.362747	0.40716	0.234917	0.081797	0.082706	0.80658	4.622258	0	2.543263	7.165521	0.028368	0	0.00121	0.029578	0.401627	315.4975
1.340147	0	3.091413	4.431561	4.152274	1.078555	3.116001	12.77839	1.95554	0	3.384708	5.340248	4.152274	1.078555	3.116001	13.68708	67.00458	0	30.02384	97.02842	0.147741	0	0.004864	0.152605	1.748357	1627.758
0.001055	0	0	0.001055	0	0	0	0.001055	0.001201	0	0	0.001201	0	0	0	0.001201	0.007556	0	0	0.007556	1.49E-05	0	0	1.49E-05	1.18E-05	0.140075
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000269	0	0.002933	0.003203	0.001227	0.000412	0.000352	0.005193	0.000393	0	0.003212	0.003605	0.001227	0.000412	0.000352	0.005595	0.040871	0	0.022506	0.063376	0.00025	0	1.14E-05	0.000262	0.003689	2.790126
2.834936	0	10.72913	13.56407	10.26963	2.619429	7.474899	33.92802	4.136732	0	11.74705	15.88378	10.26963	2.619429	7.474899	36.24774	221.3665	0	105.054	326.4206	0.922153	0	0.026902	0.949055	10.9693	10123.05
0.016555	0	0	0.016555	0	0	0	0.016555	0.018846	0	0	0.018846	0	0	0	0.018846	0.168994	0	0	0.168994	0.00302	0	0	0.00302	0.003297	28.47518
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005264	0	0.058111	0.063375	0.026507	0.008958	0.007931	0.106771	0.007681	0	0.063624	0.071305	0.026507	0.008958	0.007931	0.114701	0.79949	0	0.446019	1.245508	0.0049	0	0.000246	0.005146	0.072337	54.88968
0.635534	0.222775	1.275239	2.133548	1.649905	0.390517	2.293617	6.467586	0.92737	0.325073	1.396226	2.648668	1.649905	0.390517	2.293617	6.982707	22.3934	2.136327	26.96875	51.49847	0.154548	0.000658	0.002148	0.157353	0.969857	1678.4
2.309505	0.045666	0	2.355171	0	0	0	2.355171	2.629218	0.051988	0	2.681206	0	0	0	2.681206	6.590437	0.378505	0	6.968942	0.084369	0.000514	0	0.084884	2.719203	800.2339
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.045901	0.031246	0.170695	0.247841	0.215854	0.049874	0.280793	0.794362	0.066978	0.045594	0.186889	0.299461	0.215854	0.049874	0.280793	0.845982	2.128118	0.301867	3.621342	6.051327	0.02351	0.000108	0.000296	0.023913	0.131203	255.0682
0.83934	0.018833	0	0.858173	0	0	0	0.858173	0.955533	0.02144	0	0.976973	0	0	0	0.976973	2.20889	0.156096	0	2.364986	0.042197	0.000337	0	0.042534	1.23771	400.9899
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.040238	0	2.011368	7.051606	3.57201	5.552682	5.957395	22.13369	6.089701	0	2.186929	8.27663	3.57201	5.552682	5.957395	23.35872	57.82753	0	12.2579	70.08543	0.00859	0	0.000727	0.009317	0.039978	99.37635
2.466747	0	9.115271	11.58202	8.765207	2.11788	6.445271	28.91038	3.599471	0	9.980075	13.57955	8.765207	2.11788	6.445271	30.9079	157.6492	0	74.58073	232.2299	0.68793	0	0.021165	0.709096	6.49523	7563.535
0.03678	0	0	0.03678	0	0	0	0.03678	0.041872	0	0	0.041872	0	0	0	0.041872	0.687239	0	0	0.687239	0.010143	0	0	0.010143	0.008164	95.61856
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.003255	0	0.036981	0.040235	0.019654	0.006735	0.006294	0.072918	0.004749	0	0.040489	0.045238	0.019654	0.006735	0.006294	0.077921	0.495625	0	0.283844	0.779469	0.003038	0	0.000193	0.003231	0.044971	34.46038
0.031227	0	0.001172	0.032399	0.360225	0.086186	0.00208	0.480891	0.045566	0	0.001283	0.04685	0.360225	0.086186	0.00208	0.495341	0.75262	0	0.025295	0.777915	0.013757	0	2.47E-06	0.013759	0.033645	146.7635
0.036302	0	0	0.036302	0	0	0	0.036302	0.041327	0	0	0.041327	0	0	0	0.041327	0.131675	0	0	0.131675	0.003584	0	0	0.003584	0.054502	33.78563
0.112074	0.051149	0.234491	0.397715	0.133543	0.030443	0.248035	0.809735	0.163539	0.074636	0.256738	0.494913	0.133543	0.030443	0.248035	0.906934	2.524775	0.744971	4.942596	8.212343	0.044616	0.000264	0.000442	0.045322	0.122765	483.4297
0.227861	0.067655	0	0.295516	0	0	0	0.295516	0.259403	0.07702	0	0.336423	0	0	0	0.336423	1.00632	2.393696	0	3.400017	0.141765	0.006667	0	0.148432	2.922738	1400.236
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001683	0.000978	0	0.002661	0	0	0	0.002661	0.120237	0.06986	0	0.190098	0	0	0	0.190098	0.464186	0.154179	0	0.618365	0	0	0	0	0.193391	21.47004
0.030513	0.00968	0.049073	0.089266	0.047471	0.010223	0.052443	0.199404	0.044524	0.014125	0.053729	0.112378	0.047471	0.010223	0.052443	0.222516	0.709882	0.074939	1.013932	1.798753	0.00923	4.82E-05	8E-05	0.009358	0.024935	99.81704
0.051077	0.010699	0	0.061775	0	0	0	0.061775	0.058147	0.01218	0	0.070326	0	0	0	0.070326	0.168642	0.166227	0	0.334869	0.010212	0.000288	0	0.010501	0.171642	99.05986
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000464	5.44E-05	0	0.000518	0	0	0	0.000518	0.033119	0.003886	0	0.037004	0	0	0	0.037004	0.138553	0.006691	0	0.145244	0	0	0	0	0.054372	5.439829
0.022647	0.078296	0.012485	0.113428	0.018564	0.00413	0.011576	0.147697	0.033047	0.114249	0.01367	0.160966	0.018564	0.00413	0.011576	0.195234	0.533401	0.605235	0.284889	1.423525	0.003265	0.000188	1.66E-05	0.00347	0.017563	37.01307
0.033054	0.003476	0	0.03653	0	0	0	0.03653	0.03763	0.003957	0	0.041586	0	0	0	0.041586	0.095655	0.093378	0	0.189033	0.004967	0.00044	0	0.005407	0.065509	51.00724
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.00735	0.001078	0	0.008427	0	0	0	0.008427	0.524978	0.076976	0	0.601955	0	0	0	0.601955	1.709551	0.131858	0	1.841409	0	0	0	0	0.135211	25.37196
0.002376	0	0.004399	0.006775	0.001411	0.000423	0.00125	0.009859	0.003467	0	0.004816	0.008283	0.001411	0.000423	0.00125	0.011368	0.120476	0	0.100933	0.221409	0.003447	0	9.5E-06	0.003457	0.012174	36.87135
0.024892	0	0	0.024892	0	0	0	0.024892	0.028338	0	0	0.028338	0	0	0	0.028338	0.028687	0	0	0.028687	0.004282	0	0	0.004282	0.08197	40.36694
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.044665	0	0	0.044665	0	0	0	0.044665	3.124018	0	0	3.124018	0	0	0	3.124018	40.18023	0	0	40.18023	0	0	0	0	0.967364	237.9845
0.004708	0	1.19E-06	0.004709	0.000472	0.000124	0.001082	0.006387	0.00687	0	1.3E-06	0.006871	0.000472	0.000124	0.001082	0.008549	0.25203	0	0.009187	0.261217	0.000165	0	9.51E-07	0.000166	0.000369	1.767422
0.666932	2.301519	0	2.96845	0	0	0	2.96845	0.759251	2.620104	0	3.379355	0	0	0	3.379355	2.880467	33.7799	0	36.66037	0.698953	0.04738	0	0.746333	10.86929	7040.531
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.047602	0.008192	0	0.055794	0	0	0	0.055794	2.125446	0.536595	0	2.662041	0	0	0	2.662041	12.84928	1.5187	0	14.36798	0	0	0	0	1.133199	226.2441
3.658721	0	16.30492	19.96364	19.85887	5.283563	14.54196	59.64803	5.338798	0	17.85183	23.19063	19.85887	5.283563	14.54196	62.87502	350.9637	0	166.9388	517.9026	1.420831	0	0.041035	1.461866	20.72131	15592.93
0.024071	0	0	0.024071	0	0	0	0.024071	0.027403	0	0	0.027403	0	0	0	0.027403	0.358635	0	0	0.358635	0.002225	0	0	0.002225	0.003143	20.97701
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.03104	0	0.347834	0.378874	0.259157	0.086451	0.095081	0.819563	0.045294	0	0.380834	0.426128	0.259157	0.086451	0.095081	0.866817	4.714533	0	2.670209	7.384741	0.028936	0	0.001256	0.030192	0.412473	322.039
1.182776	0	2.812178	3.994954	3.978466	1.012236	2.959065	11.94472	1.725904	0	3.078981	4.804885	3.978466	1.012236	2.959065	12.75465	60.94358	0	27.4282	88.37178	0.142296	0	0.004659	0.146955	1.726431	1567.488
0.000723	0	0	0.000723	0	0	0	0.000723	0.000823	0	0	0.000823	0	0	0	0.000823	0.005113	0	0	0.005113	8.94E-06	0	0	8.94E-06	7.37E-06	0.084309
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000329	0	0.003664	0.003994	0.00153	0.00051	0.000436	0.006469	0.000481	0	0.004012	0.004493	0.00153	0.00051	0.000436	0.006968	0.050007	0	0.028116	0.078123	0.000306	0	1.41E-05	0.00032	0.004515	3.416217
2.652737	0	10.28622	12.93895	10.09038	2.543541	7.33901	32.91188	3.870868	0	11.26211	15.13298	10.09038	2.543541	7.33901	35.10591	215.5255	0	102.0683	317.5938	0.915956	0	0.026736	0.942692	11.26998	10055.18
0.016633	0	0	0.016633	0	0	0	0.016633	0.018936	0	0	0.018936	0	0	0	0.018936	0.170852	0	0	0.170852	0.003016	0	0	0.003016	0.003351	28.42857
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.00579	0	0.065706	0.071496	0.030216	0.01016	0.009133	0.121004	0.008449	0	0.07194	0.080388	0.030216	0.01016	0.009133	0.129897	0.879321	0	0.504331	1.383651	0.00539	0	0.000275	0.005665	0.079594	60.43012
0.559666	0.214861	1.216779	1.991306	1.5699	0.368085	2.184714	6.114005	0.816663	0.313525	1.33222	2.462408	1.5699	0.368085	2.184714	6.585106	21.06988	2.112729	26.90114	50.08375	0.150145	0.000645	0.002117	0.152908	0.957269	1630.983
2.140463	0.045092	0	2.185555	0	0	0	2.185555	2.436774	0.051334	0	2.488109	0	0	0	2.488109	6.041795	0.373747	0	6.415542	0.082468	0.000504	0	0.082972	2.742843	782.2121
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.038469	0.029902	0.161119	0.22949	0.209424	0.047121	0.271212	0.757247	0.056134	0.043632	0.176405	0.276172	0.209424	0.047121	0.271212	0.803929	1.981033	0.2966	3.567255	5.844888	0.022672	0.000105	0.000289	0.023065	0.128314	246.0244
0.799229	0.018911	0	0.818141	0	0	0	0.818141	0.909869	0.021529	0	0.931399	0	0	0	0.931399	2.095971	0.156747	0	2.252718	0.041633	0.000336	0	0.041969	1.250489	395.6562
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.894199	0	1.963037	6.857236	3.555747	5.572939	5.989125	21.97505	5.932136	0	2.134596	8.066732	3.555747	5.572939	5.989125	23.18454	56.39745	0	12.25241	68.64986	0.008565	0	0.000715	0.00928	0.040109	98.98492
2.2263	0	8.468824	10.69512	8.524652	2.032093	6.250937	27.50281	3.248612	0	9.272296	12.52091	8.524652	2.032093	6.250937	29.32859	149.4608	0	71.10039	220.5612	0.674796	0	0.020745	0.695542	6.600732	7418.964
0.033723	0	0	0.033723	0	0	0	0.033723	0.038391	0	0	0.038391	0	0	0	0.038391	0.653735	0	0	0.653735	0.009727	0	0	0.009727	0.007952	91.69979
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.003569	0	0.041646	0.045215	0.023234	0.007664	0.007767	0.083879	0.005207	0	0.045597	0.050805	0.023234	0.007664	0.007767	0.089469	0.543334	0	0.319664	0.862998	0.00333	0	0.000215	0.003545	0.049297	37.81095
0.02571	0	0.001099	0.026809	0.328789	0.077347	0.001879	0.434823	0.037516	0	0.001203	0.038719	0.328789	0.077347	0.001879	0.446733	0.592933	0	0.023576	0.616509	0.013249	0	2.35E-06	0.013251	0.032447	141.3461
0.035094	0	0	0.035094	0	0	0	0.035094	0.039952	0	0	0.039952	0	0	0	0.039952	0.126589	0	0	0.126589	0.003548	0	0	0.003548	0.055405	33.44584
0.093967	0.049915	0.221491	0.365373	0.126507	0.028155	0.233263	0.753298	0.137116	0.072836	0.242504	0.452457	0.126507	0.028155	0.233263	0.840382	2.077245	0.726747	4.639119	7.443112	0.042945	0.000256	0.000425	0.043625	0.119283	465.3284
0.201744	0.066063	0	0.267807	0	0	0	0.267807	0.22967	0.075208	0	0.304878	0	0	0	0.304878	0.93276	2.416209	0	3.348969	0.140612	0.006669	0	0.147281	2.92774	1389.374
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.00173	0.00101	0	0.00274	0	0	0	0.00274	0.123565	0.072169	0	0.195734	0	0	0	0.195734	0.473023	0.163349	0	0.636372	0	0	0	0	0.197748	21.94625
0.026633	0.009345	0.047223	0.083201	0.048036	0.010022	0.0531	0.194359	0.038863	0.013636	0.051703	0.104202	0.048036	0.010022	0.0531	0.21536	0.621386	0.07234	0.966307	1.660033	0.008636	4.63E-05	7.68E-05	0.008759	0.023553	93.42392
0.049181	0.011004	0	0.060185	0	0	0	0.060185	0.055989	0.012527	0	0.068516	0	0	0	0.068516	0.163423	0.171361	0	0.334785	0.010141	0.000294	0	0.010435	0.172683	98.43547
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000475	5.54E-05	0	0.00053	0	0	0	0.00053	0.033897	0.003955	0	0.037852	0	0	0	0.037852	0.13997	0.00712	0	0.14709	0	0	0	0	0.055156	5.45636
0.020904	0.078874	0.012464	0.112242	0.020468	0.004292	0.012838	0.14984	0.030503	0.115093	0.013646	0.159242	0.020468	0.004292	0.012838	0.196841	0.49369	0.609617	0.280602	1.383909	0.003271	0.000189	1.66E-05	0.003476	0.017648	37.07937
0.030868	0.003411	0	0.034279	0	0	0	0.034279	0.03514	0.003883	0	0.039024	0	0	0	0.039024	0.090379	0.095141	0	0.18552	0.004858	0.000431	0	0.005289	0.066754	49.89821
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.007396	0.001102	0	0.008498	0	0	0	0.008498	0.528281	0.078726	0	0.607007	0	0	0	0.607007	1.711938	0.137553	0	1.849491	0	0	0	0	0.137479	25.70821
0.002281	0	0.004324	0.006605	0.001362	0.000392	0.001255	0.009614	0.003328	0	0.004734	0.008062	0.001362	0.000392	0.001255	0.011071	0.120015	0	0.099451	0.219467	0.00337	0	9.33E-06	0.003379	0.012055	36.04013
0.023391	0	0	0.023391	0	0	0	0.023391	0.026629	0	0	0.026629	0	0	0	0.026629	0.026981	0	0	0.026981	0.003987	0	0	0.003987	0.077549	37.5876
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.046193	0	0	0.046193	0	0	0	0.046193	3.235195	0	0	3.235195	0	0	0	3.235195	40.57631	0	0	40.57631	0	0	0	0	0.938313	227.6813
0.003798	0	1.05E-06	0.003799	0.000373	9.54E-05	0.000834	0.0051	0.005541	0	1.15E-06	0.005542	0.000373	9.54E-05	0.000834	0.006844	0.219364	0	0.007808	0.227172	0.000155	0	8.33E-07	0.000156	0.000354	1.658895
0.659128	2.332707	0	2.991835	0	0	0	2.991835	0.750367	2.655609	0	3.405976	0	0	0	3.405976	2.796569	34.27002	0	37.06659	0.693923	0.047209	0	0.741133	10.99598	6991.476
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.044432	0.008096	0	0.052528	0	0	0	0.052528	2.029605	0.53469	0	2.564295	0	0	0	2.564295	12.59285	1.550973	0	14.14382	0	0	0	0	1.145923	227.1467
3.362002	0	15.34195	18.70396	19.13956	5.023199	14.01112	56.87784	4.905825	0	16.79751	21.70333	19.13956	5.023199	14.01112	59.87722	337.0652	0	159.0886	496.1538	1.391171	0	0.040097	1.431269	21.00848	15266.56
0.018771	0	0	0.018771	0	0	0	0.018771	0.02137	0	0	0.02137	0	0	0	0.02137	0.301368	0	0	0.301368	0.001959	0	0	0.001959	0.002806	18.47009
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.031496	0	0.362691	0.394187	0.281201	0.090496	0.106317	0.872202	0.045959	0	0.397101	0.44306	0.281201	0.090496	0.106317	0.921075	4.784626	0	2.784389	7.569015	0.029369	0	0.001296	0.030665	0.421267	327.0834
1.038273	0	2.554954	3.593226	3.737705	0.936776	2.747318	11.01503	1.515045	0	2.797353	4.312398	3.737705	0.936776	2.747318	11.7342	55.30741	0	25.0128	80.32022	0.137286	0	0.004468	0.141754	1.706609	1512.014
0.000365	0	0	0.000365	0	0	0	0.000365	0.000415	0	0	0.000415	0	0	0	0.000415	0.00259	0	0	0.00259	5E-06	0	0	5E-06	4.14E-06	0.047149
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000396	0	0.004481	0.004877	0.00187	0.000622	0.000531	0.0079	0.000577	0	0.004906	0.005484	0.00187	0.000622	0.000531	0.008506	0.060051	0	0.034384	0.094435	0.000368	0	1.72E-05	0.000385	0.005425	4.10533
2.49408	0	9.881192	12.37527	9.791476	2.457451	7.105116	31.72931	3.639355	0	10.81866	14.45802	9.791476	2.457451	7.105116	33.81206	210.6522	0	99.45977	310.1119	0.910093	0	0.026583	0.936676	11.54082	9991.011

0.016723	0	0	0.016723	0	0	0	0.016723	0.019038	0	0	0.019038	0	0	0	0.019038	0.17262	0	0	0.17262	0.003008	0	0	0.003008	0.003398	28.36164
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006316	0	0.073505	0.079821	0.035076	0.011669	0.010924	0.13749	0.009217	0	0.080478	0.089695	0.035076	0.011669	0.010924	0.147365	0.959283	0	0.56421	1.523493	0.005882	0	0.000305	0.006187	0.086882	65.99023
0.481631	0.206793	1.145339	1.833763	1.450955	0.340182	2.020101	5.645002	0.702795	0.301752	1.254003	2.258549	1.450955	0.340182	2.020101	6.069788	19.17208	2.083748	26.46979	47.72562	0.145517	0.000632	0.002076	0.148225	0.940777	1581.032
1.981497	0.044462	0	2.02596	0	0	0	2.02596	2.255803	0.050617	0	2.30642	0	0	0	2.30642	5.540204	0.368525	0	5.908729	0.080434	0.000493	0	0.080927	2.750855	762.9327
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032116	0.028573	0.151387	0.212076	0.19728	0.043905	0.254689	0.70795	0.046864	0.041694	0.165749	0.254308	0.19728	0.043905	0.254689	0.750181	1.841925	0.290867	3.504341	5.637133	0.021829	0.000102	0.000281	0.022213	0.125147	236.931
0.760733	0.018934	0	0.779667	0	0	0	0.779667	0.866044	0.021556	0	0.887599	0	0	0	0.887599	1.990752	0.156938	0	2.14769	0.040944	0.000334	0	0.041277	1.255855	389.14
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.763543	0	1.919266	6.682809	3.545414	5.595382	6.023567	21.84717	5.791118	0	2.087207	7.878325	3.545414	5.595382	6.023567	23.04269	55.11706	0	12.2557	67.37276	0.008544	0	0.000705	0.009249	0.04023	98.65117
2.019771	0	7.908885	9.928655	8.156175	1.93762	5.956727	25.97918	2.947245	0	8.659233	11.60648	8.156175	1.93762	5.956727	27.657	142.216	0	68.09774	210.3138	0.662893	0	0.020364	0.683258	6.699263	7287.938
0.030448	0	0	0.030448	0	0	0	0.030448	0.034663	0	0	0.034663	0	0	0	0.034663	0.618223	0	0	0.618223	0.009336	0	0	0.009336	0.007749	88.01871
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.00388	0	0.046402	0.050282	0.02539	0.008307	0.008433	0.092412	0.005662	0	0.050804	0.056467	0.02539	0.008307	0.008433	0.098596	0.5907	0	0.356179	0.946878	0.003621	0	0.000236	0.003858	0.053606	41.14727
0.019896	0	0.001034	0.02093	0.293803	0.068359	0.001661	0.384753	0.029032	0	0.001132	0.030164	0.293803	0.068359	0.001661	0.393987	0.419549	0	0.021976	0.441525	0.012776	0	2.24E-06	0.012778	0.031304	136.3001
0.033917	0	0	0.033917	0	0	0	0.033917	0.038613	0	0	0.038613	0	0	0	0.038613	0.121632	0	0	0.121632	0.003513	0	0	0.003513	0.056267	33.11891
0.078374	0.048579	0.20895	0.335904	0.117474	0.025761	0.214866	0.694005	0.114364	0.070887	0.228774	0.414025	0.117474	0.025761	0.214866	0.772125	1.701155	0.70709	4.344683	6.752928	0.041149	0.000247	0.000408	0.041803	0.115319	445.8945
0.179403	0.064485	0	0.243888	0	0	0	0.243888	0.204236	0.073412	0	0.277648	0	0	0	0.277648	0.866891	2.424635	0	3.291526	0.138639	0.006634	0	0.145273	2.913401	1370.433
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001763	0.001036	0	0.002799	0	0	0	0.002799	0.125911	0.07402	0	0.199931	0	0	0	0.199931	0.478686	0.171191	0	0.649877	0	0	0	0	0.200714	22.27233
0.023047	0.008996	0.044856	0.0769	0.046667	0.009573	0.051507	0.184647	0.03363	0.013128	0.049112	0.09587	0.046667	0.009573	0.051507	0.203617	0.536538	0.069637	0.915528	1.521702	0.00805	4.43E-05	7.33E-05	0.008168	0.022153	87.12506
0.046758	0.011229	0	0.057987	0	0	0	0.057987	0.05323	0.012784	0	0.066014	0	0	0	0.066014	0.157437	0.175378	0	0.332815	0.010074	0.000298	0	0.010372	0.173789	97.84218
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000483	5.61E-05	0	0.000539	0	0	0	0.000539	0.034479	0.004007	0	0.038487	0	0	0	0.038487	0.140999	0.007483	0	0.148482	0	0	0	0	0.055734	5.461679
0.019582	0.079318	0.012585	0.111486	0.022777	0.004548	0.014508	0.153319	0.028574	0.115741	0.013779	0.158094	0.022777	0.004548	0.014508	0.199928	0.460984	0.613017	0.277867	1.351869	0.003273	0.00019	1.66E-05	0.003479	0.017709	37.10526
0.028544	0.00334	0	0.031884	0	0	0	0.031884	0.032496	0.003802	0	0.036298	0	0	0	0.036298	0.084691	0.096585	0	0.181276	0.004733	0.000421	0	0.005154	0.067691	48.62099
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0.007415	0.001124	0	0.008538	0	0	0	0.008538	0.529617	0.080251	0	0.609868	0	0	0	0.609868	1.708683	0.142615	0	1.851298	0	0	0	0	0.139117	25.9394
0.002234	0	0.004169	0.006403	0.001224	0.000346	0.001188	0.009161	0.00326	0	0.004564	0.007824	0.001224	0.000346	0.001188	0.010582	0.119913	0	0.098036	0.217949	0.003342	0	9.16E-06	0.003351	0.012029	35.74689
0.021493	0	0	0.021493	0	0	0	0.021493	0.024468	0	0	0.024468	0	0	0	0.024468	0.024809	0	0	0.024809	0.003642	0	0	0.003642	0.071754	34.33016
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.04794	0	0	0.04794	0	0	0	0.04794	3.36179	0	0	3.36179	0	0	0	3.36179	40.85228	0	0	40.85228	0	0	0	0	0.902843	214.8928
0.003316	0	8.98E-07	0.003317	0.000291	7.17E-05	0.000628	0.004308	0.004839	0	9.83E-07	0.00484	0.000291	7.17E-05	0.000628	0.005831	0.207745	0	0.006676	0.214421	0.000146	0	7.32E-07	0.000147	0.00034	1.56387
0.651566	2.359372	0	3.010938	0	0	0	3.010938	0.741759	2.685966	0	3.427724	0	0	0	3.427724	2.721591	34.6924	0	37.414	0.688684	0.046991	0	0.735676	11.10914	6939.995
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.041638	0.007986	0	0.049624	0	0	0	0.049624	1.929868	0.530644	0	2.460511	0	0	0	2.460511	12.27882	1.575063	0	13.85388	0	0	0	0	1.153567	227.0385
3.11113	0	14.44777	17.5589	18.63348	4.788071	13.65813	54.63858	4.539754	0	15.81849	20.35825	18.63348	4.788071	13.65813	57.43792	325.3407	0	151.9957	477.3364	1.364462	0	0.039241	1.403704	21.26057	14972.54
0.014151	0	0	0.014151	0	0	0	0.014151	0.01611	0	0	0.01611	0	0	0	0.01611	0.250134	0	0	0.250134	0.001719	0	0	0.001719	0.002501	16.20816
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.031821	0	0.375887	0.407708	0.294287	0.092435	0.112685	0.907115	0.046434	0	0.411549	0.457983	0.294287	0.092435	0.112685	0.957389	4.835366	0	2.885815	7.721181	0.029683	0	0.00133	0.031013	0.428127	330.8019
0.908325	0	2.31622	3.224544	3.513174	0.868775	2.562613	10.16911	1.325425	0	2.535969	3.861394	3.513174	0.868775	2.562613	10.80596	50.24462	0	22.75789	73.0025	0.132657	0	0.004289	0.136946	1.68773	1460.73
9.49E-05	0	0	9.49E-05	0	0	0	9.49E-05	0.000108	0	0	0.000108	0	0	0	0.000108	0.000677	0	0	0.000677	2.05E-06	0	0	2.05E-06	1.75E-06	0.019335
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000468	0	0.005387	0.005855	0.002267	0.000751	0.000647	0.009521	0.000683	0	0.005898	0.006581	0.002267	0.000751	0.000647	0.010247	0.071027	0	0.041335	0.112362	0.000435	0	2.05E-05	0.000456	0.006419	4.859176
2.359583	0	9.512108	11.87169	9.629324	2.38264	6.980365	30.86402	3.443098	0	10.41456	13.85766	9.629324	2.38264	6.980365	32.84999	206.7896	0	97.22455	304.0141	0.904339	0	0.026441	0.930781	11.78159	9928.128
0.016817	0	0	0.016817	0	0	0	0.016817	0.019145	0	0	0.019145	0	0	0	0.019145	0.174205	0	0	0.174205	0.002997	0	0	0.002997	0.003438	28.25451
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006845	0	0.081502	0.088347	0.039662	0.013043	0.012532	0.153583	0.009988	0	0.089234	0.099222	0.039662	0.013043	0.012532	0.164459	1.039651	0	0.625615	1.665266	0.006375	0	0.000336	0.006711	0.094207	71.58439
0.381294	0.198834	1.068003	1.64813	1.341438	0.313581	1.865549	5.168699	0.556383	0.290138	1.169329	2.015849	1.341438	0.313581	1.865549	5.536418	16.96154	2.051311	25.98558	44.99843	0.140763	0.000618	0.002032	0.143412	0.921601	1529.701
1.830134	0.04375	0	1.873884	0	0	0	1.873884	2.083486	0.049806	0	2.133292	0	0	0	2.133292	5.075937	0.362622	0	5.438559	0.078242	0.000481	0	0.078723	2.743774	742.1561
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.026522	0.027284	0.14221	0.196016	0.186284	0.041064	0.240262	0.663626	0.038701	0.039812	0.155702	0.234216	0.186284	0.041064	0.240262	0.701826	1.718204	0.28484	3.442132	5.445176	0.02099	9.95E-05	0.000274	0.021364	0.121764	227.8743
0.723525	0.018895	0	0.742421	0	0	0	0.742421	0.823686	0.021511	0	0.845196	0	0	0	0.845196	1.89109	0.156612	0	2.047702	0.040129	0.000331	0	0.04046	1.25394	381.4299
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.642231	0	1.876282	6.518514	3.476268	5.608804	6.029679	21.63327	5.659961	0	2.040669	7.700631	3.476268	5.608804	6.029679	22.81538	53.92673	0	12.24763	66.17436	0.008523	0	0.000694	0.009217	0.040337	98.31222
1.85817	0	7.425968	9.284138	7.864676	1.852909	5.72718	24.7289	2.711437	0	8.1305	10.84194	7.864676	1.852909	5.72718	26.2867	136.7897	0	65.53137	202.321	0.652149	0	0.020024	0.672173	6.790644	7169.707
0.02768	0	0	0.02768	0	0	0	0.02768	0.031511	0	0	0.031511	0	0	0	0.031511	0.585452	0	0	0.585452	0.008962	0	0	0.008962	0.007551	84.49176
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.004187	0	0.051191	0.055378	0.027549	0.008981	0.00909	0.100998	0.006109	0	0.056048	0.062157	0.027549	0.008981	0.00909	0.107777	0.637258	0	0.392951	1.030208	0.003907	0	0.000258	0.004166	0.057846	44.4334
0.015631	0	0.000966	0.016596	0.263081	0.060501	0.001472	0.341651	0.022808	0	0.001058	0.023866	0.263081	0.060501	0.001472	0.34892	0.292864	0	0.020502	0.313366	0.012369	0	2.14E-06	0.012371	0.03032	131.9582
0.032775	0	0	0.032775	0	0	0	0.032775	0.037312	0	0	0.037312	0	0	0	0.037312	0.116826	0	0	0.116826	0.003481	0	0	0.003481	0.057096	32.81295
0.065801	0.047137	0.197668	0.310607	0.10915	0.023599	0.198188	0.641544	0.096017	0.068783	0.216422	0.381221	0.10915	0.023599	0.198188	0.712158	1.402441	0.685936	4.072144	6.160521	0.039228	0.000237	0.000391	0.039856	0.110861	425.122
0.160024	0.062869	0	0.222892	0	0	0	0.222892	0.182175	0.071571	0	0.253746	0	0	0	0.253746	0.807426	2.41898	0	3.226406	0.135857	0.006561	0	0.142418	2.880436	1343.497
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001782	0.001056	0	0.002838	0	0	0	0.002838	0.127309	0.075426	0	0.202735	0	0	0	0.202735	0.481069	0.177833	0	0.658902	0	0	0	0	0.202253	22.44839
0.019802	0.008647	0.042581	0.07103	0.044953	0.009104	0.049515	0.174602	0.028894	0.012618	0.046621	0.088133	0.044953	0.009104	0.049515	0.191705	0.460592	0.066926	0.868326	1.395844	0.007484	4.24E-05	7E-05	0.007597	0.020768	81.02951
0.044851	0.011357	0	0.056209	0	0	0	0.056209	0.05106	0.012929	0	0.063989	0	0	0	0.063989	0.152711	0.177823	0	0.330534	0.010026	0.000299	0	0.010325	0.174875	97.402
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000489	5.66E-05	0	0.000546	0	0	0	0.000546	0.034935	0.004045	0	0.03898	0	0	0	0.03898	0.14188	0.007779	0	0.149659	0	0	0	0	0.056211	5.46228
0.017793	0.079366	0.012491	0.10965	0.02342	0.004622	0.014988	0.15268	0.025963	0.115811	0.013676	0.15545	0.02342	0.004622	0.014988	0.19848	0.417016	0.613367	0.272939	1.303322	0.003258	0.000189	1.65E-05	0.003463	0.01768	36.94229
0.026088	0.003264	0	0.029352	0	0	0	0.029352	0.029699	0.003715	0	0.033415	0	0	0	0.033415	0.078633	0.097724	0	0.176357	0.004593	0.000409	0	0.005002	0.068305	47.18249
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0.007402	0.001141	0	0.008544	0	0	0	0.008544	0.528731	0.081523	0	0.610254	0	0	0	0.610254	1.698825	0.147077	0	1.845902	0	0	0	0	0.140081	26.05594
0.002089	0	0.004155	0.006244	0.001295	0.000343	0.001259	0.009141	0.003049	0	0.004549	0.007598	0.001295	0.000343	0.001259	0.010495	0.118674	0	0.09543	0.214104	0.003196	0	8.89E-06	0.003205	0.011746	34.1846
0.018484	0	0	0.018484	0	0	0	0.018484	0.021042	0	0	0.021042	0	0	0	0.021042	0.021372	0	0	0.021372	0.003089	0	0	0.003089	0.062456	29.11679
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.046081	0	0	0.046081	0	0	0	0.046081	3.227108	0	0	3.227108	0	0	0	3.227108	38.5561	0	0	38.5561	0	0	0	0	0.827456	193.9602
0.00299	0	8.09E-07	0.002991	0.00024	5.62E-05	0.000501	0.003788	0.004363	0	8.86E-07	0.004364	0.00024	5.62E-05	0.000501	0.005161	0.200664	0	0.006067	0.20673	0.000138	0	6.59E-07	0.000139	0.000328	1.481942
0.649401	2.393835	0	3.043236	0	0	0	3.043236	0.739294	2.725199	0	3.464493	0	0	0	3.464493	2.676951	35.22692	0	37.90387	0.689166	0.046973	0	0.736139	11.30701	6944.363
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.038973	0.007874	0	0.046847	0	0	0	0.046847	1.833302	0.526188	0	2.35949	0	0	0	2.35949	11.95963	1.596842	0	13.55648	0	0	0	0	1.162757	226.8978
2.897698	0	13.63781	16.53551	18.12334	4.544078	13.29895	52.50188	4.228314	0	14.93169	19.16	18.12334	4.544078	13.29895	55.12637	315.6178	0	145.6616	461.2793	1.340868	0	0.038473	1.379341	21.48686	14712.67
0.011852	0	0	0.011852	0	0	0	0.011852	0.013493	0	0	0.013493	0	0	0	0.013493	0.216619	0	0	0.216619	0.001521	0	0	0.001521	0.002243	14.33616
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0.032105	0	0.387683	0.419788	0.308229	0.093919	0.119493	0.941428	0.046847	0	0.424464	0.471311	0.308229	0.093919	0.119493	0.992952	4.877471	0	2.976487	7.853958	0.029935	0	0.001359	0.031295	0.433571	333.8021
0.788279	0	2.093748	2.882027	3.270846	0.79479	2.365724	9.313386	1.150254	0	2.292391	3.442645	3.270846	0.79479	2.365724	9.874005	45.59285	0	20.63569	66.22854	0.128437	0	0.004123	0.13256	1.67129	1413.95
3.08E-05	0	0	3.08E-05	0	0	0	3.08E-05	3.51E-05	0	0	3.51E-05	0	0	0	3.51E-05	0.000235	0	0	0.000235	1.39E-06	0	0	1.39E-06	1.22E-06	0.013091
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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2.236246	0	9.158614	11.39486	9.574746	2.314363	6.950442	30.23441	3.263125	0	10.02753	13.29065	9.574746	2.314363	6.950442	32.13021	203.5334	0	95.11128	298.6447	0.898708	0	0.026298	0.925006	11.99475	9866.535
0.016944	0	0	0.016944	0	0	0	0.016944	0.01929	0	0	0.01929	0	0	0	0.01929	0.17593	0	0	0.17593	0.002984	0	0	0.002984	0.003474	28.13221
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0.007347	0	0.089236	0.096583	0.045375	0.014575	0.014735	0.171268	0.01072	0	0.097702	0.108423	0.045375	0.014575	0.014735	0.183108	1.115451	0	0.685004	1.800455	0.006839	0	0.000365	0.007204	0.101015	76.84425
0.301266	0.191069	1.001632	1.493967	1.264153	0.291418	1.753222	4.80276	0.439607	0.278807	1.096661	1.815075	1.264153	0.291418	1.753222	5.123868	14.84834	2.01599	25.46072	42.32506	0.13592	0.000603	0.001985	0.138508	0.899973	1477.394
1.688037	0.042966	0	1.731003	0	0	0	1.731003	1.921717	0.048914	0	1.970632	0	0	0	1.970632	4.652968	0.356126	0	5.009094	0.075916	0.000469	0	0.076385	2.722532	720.113
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0.021833	0.025989	0.13337	0.181192	0.178607	0.038529	0.230171	0.628499	0.031859	0.037923	0.146024	0.215805	0.178607	0.038529	0.230171	0.663112	1.597912	0.278211	3.373347	5.24947	0.020138	9.66E-05	0.000266	0.0205	0.118113	218.666
0.688538	0.018795	0	0.707333	0	0	0	0.707333	0.783854	0.021397	0	0.805251	0	0	0	0.805251	1.79911	0.155783	0	1.954893	0.039208	0.000327	0	0.039535	1.245461	372.7146

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4.533634	0	1.833117	6.366751	3.410713	5.619637	6.033798	21.4309	5.542757	0	1.993934	7.536691	3.410713	5.619637	6.033798	22.60084	52.86973	0	12.23665	65.10638	0.008505	0	0.000683	0.009187	0.040436	97.99581
1.721153	0	6.998908	8.720061	7.669405	1.777846	5.578522	23.74583	2.511502	0	7.662923	10.17443	7.669405	1.777846	5.578522	25.2002	132.3843	0	63.28712	195.6714	0.642659	0	0.019724	0.662383	6.875873	7065.278
0.025208	0	0	0.025208	0	0	0	0.025208	0.028697	0	0	0.028697	0	0	0	0.028697	0.55505	0	0	0.55505	0.008614	0	0	0.008614	0.007366	81.20322
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0.004482	0	0.055869	0.06035	0.031835	0.009946	0.010928	0.113059	0.00654	0	0.061169	0.067709	0.031835	0.009946	0.010928	0.120417	0.681823	0	0.428867	1.11069	0.00418	0	0.00028	0.00446	0.061846	47.57064
0.013636	0	0.000913	0.014548	0.24125	0.054255	0.001336	0.31139	0.019898	0	0.000999	0.020897	0.24125	0.054255	0.001336	0.317738	0.25174	0	0.019343	0.271083	0.012006	0	2.05E-06	0.012008	0.029438	128.0801
0.031653	0	0	0.031653	0	0	0	0.031653	0.036035	0	0	0.036035	0	0	0	0.036035	0.112092	0	0	0.112092	0.003449	0	0	0.003449	0.057893	32.5183
0.055976	0.04566	0.18756	0.289196	0.10331	0.02182	0.186931	0.601257	0.08168	0.066627	0.205355	0.353661	0.10331	0.02182	0.186931	0.665723	1.168388	0.664309	3.826509	5.659206	0.037303	0.000228	0.000374	0.037905	0.106273	404.3152
0.144076	0.061458	0	0.205535	0	0	0	0.205535	0.16402	0.069966	0	0.233986	0	0	0	0.233986	0.757343	2.410501	0	3.167844	0.133243	0.006479	0	0.139722	2.850408	1318.065
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0.001797	0.001071	0	0.002869	0	0	0	0.002869	0.128371	0.07653	0	0.2049	0	0	0	0.2049	0.482342	0.183902	0	0.666244	0	0	0	0	0.203334	22.57045
0.01752	0.008323	0.040694	0.066537	0.043907	0.008739	0.048314	0.167496	0.025565	0.012144	0.044555	0.082265	0.043907	0.008739	0.048314	0.183224	0.398283	0.064412	0.832238	1.294934	0.006961	4.06E-05	6.71E-05	0.007069	0.019469	75.39939
0.043089	0.01143	0	0.05452	0	0	0	0.05452	0.049054	0.013013	0	0.062066	0	0	0	0.062066	0.148205	0.179362	0	0.327568	0.009993	0.000299	0	0.010291	0.175934	97.08477
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0.000495	5.71E-05	0	0.000552	0	0	0	0.000552	0.035339	0.00408	0	0.039418	0	0	0	0.039418	0.142745	0.008046	0	0.150791	0	0	0	0	0.056645	5.464838
0.015505	0.079077	0.012328	0.106911	0.024297	0.004693	0.015628	0.151529	0.022625	0.115389	0.013497	0.151512	0.024297	0.004693	0.015628	0.19613	0.360898	0.611133	0.265835	1.237867	0.003229	0.000188	1.63E-05	0.003433	0.017575	36.61777
0.023522	0.003186	0	0.026708	0	0	0	0.026708	0.026778	0.003627	0	0.030405	0	0	0	0.030405	0.07226	0.098658	0	0.170918	0.004442	0.000395	0	0.004837	0.068693	45.63365
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.007365	0.001156	0	0.008521	0	0	0	0.008521	0.526085	0.082581	0	0.608666	0	0	0	0.608666	1.683463	0.151127	0	1.83459	0	0	0	0	0.140558	26.0855
0.001929	0	0.003742	0.005672	0.001086	0.000294	0.001109	0.00816	0.002815	0	0.004097	0.006913	0.001086	0.000294	0.001109	0.009401	0.116372	0	0.088787	0.205159	0.003005	0	8.06E-06	0.003013	0.011336	32.1349
0.015858	0	0	0.015858	0	0	0	0.015858	0.018053	0	0	0.018053	0	0	0	0.018053	0.018012	0	0	0.018012	0.002685	0	0	0.002685	0.05424	25.31679
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.042542	0	0	0.042542	0	0	0	0.042542	2.974125	0	0	2.974125	0	0	0	2.974125	34.12549	0	0	34.12549	0	0	0	0	0.694217	155.2329
0.002802	0	7.38E-07	0.002803	0.000192	4.28E-05	0.000385	0.003422	0.004089	0	8.08E-07	0.00409	0.000192	4.28E-05	0.000385	0.004709	0.195854	0	0.005667	0.201521	0.000131	0	5.99E-07	0.000132	0.000316	1.403891
0.647982	2.428387	0	3.076368	0	0	0	3.076368	0.737678	2.764533	0	3.502211	0	0	0	3.502211	2.640664	35.75689	0	38.39755	0.690295	0.047004	0	0.737298	11.50318	6955.304
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.036531	0.007737	0	0.044268	0	0	0	0.044268	1.739859	0.519499	0	2.259358	0	0	0	2.259358	11.61894	1.613173	0	13.23211	0	0	0	0	1.168822	226.1212
2.711867	0	12.89275	15.60462	17.88441	4.339675	13.16154	50.99025	3.95715	0	14.11594	18.07309	17.88441	4.339675	13.16154	53.45872	307.2812	0	139.9081	447.1893	1.320518	0	0.037787	1.358304	21.68928	14488.29
0.009224	0	0	0.009224	0	0	0	0.009224	0.010501	0	0	0.010501	0	0	0	0.010501	0.182565	0	0	0.182565	0.001339	0	0	0.001339	0.002008	12.62228
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032312	0	0.398197	0.430509	0.347521	0.098277	0.139896	1.016204	0.04715	0	0.435976	0.483126	0.347521	0.098277	0.139896	1.06882	4.908438	0	3.057315	7.965753	0.030118	0	0.001384	0.031502	0.437849	336.0183
0.686058	0	1.897929	2.583987	3.05362	0.727792	2.188403	8.553801	1.001095	0	2.077993	3.079088	3.05362	0.727792	2.188403	9.048902	41.6176	0	18.79292	60.41052	0.124675	0	0.003975	0.12865	1.657437	1372.238
1.03E-05	0	0	1.03E-05	0	0	0	1.03E-05	1.17E-05	0	0	1.17E-05	0	0	0	1.17E-05	9.07E-05	0	0	9.07E-05	1.2E-06	0	0	1.2E-06	1.08E-06	0.011322
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000604	0	0.00717	0.007774	0.003165	0.001024	0.00093	0.012893	0.000881	0	0.00785	0.008732	0.003165	0.001024	0.00093	0.013851	0.091603	0	0.055018	0.146622	0.000561	0	2.72E-05	0.000588	0.008272	6.273428
2.126799	0	8.826907	10.95371	9.578863	2.255867	6.978308	29.76674	3.10342	0	9.664352	12.76777	9.578863	2.255867	6.978308	31.58081	200.7664	0	93.18382	293.9502	0.89344	0	0.02616	0.9196	12.18299	9808.871
0.017044	0	0	0.017044	0	0	0	0.017044	0.019403	0	0	0.019403	0	0	0	0.019403	0.177332	0	0	0.177332	0.002969	0	0	0.002969	0.003503	27.99246
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.007807	0	0.096649	0.104456	0.050637	0.01589	0.016577	0.18756	0.011392	0	0.105818	0.11721	0.050637	0.01589	0.016577	0.200315	1.185096	0	0.741929	1.927025	0.007265	0	0.000393	0.007658	0.107282	81.68701
0.225579	0.183723	0.940699	1.350001	1.212786	0.27425	1.678293	4.515331	0.329165	0.268088	1.029947	1.6272	1.212786	0.27425	1.678293	4.79253	13.25986	1.97956	24.92871	40.16812	0.131066	0.000588	0.001938	0.133592	0.87642	1424.955
1.564103	0.042159	0	1.606262	0	0	0	1.606262	1.780628	0.047995	0	1.828622	0	0	0	1.828622	4.278938	0.349432	0	4.628369	0.073483	0.000457	0	0.07394	2.687941	697.0643
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.017377	0.024698	0.124789	0.166865	0.172554	0.03629	0.222291	0.598	0.025357	0.03604	0.136628	0.198025	0.172554	0.03629	0.222291	0.62916	1.492931	0.271055	3.298018	5.062004	0.019273	9.36E-05	0.000258	0.019624	0.114216	209.3198
0.65549	0.01864	0	0.67413	0	0	0	0.67413	0.746232	0.02122	0	0.767452	0	0	0	0.767452	1.710854	0.154496	0	1.86535	0.038186	0.000323	0	0.038509	1.230767	363.0377
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.440535	0	1.797979	6.238514	3.376197	5.638634	6.05405	21.30739	5.442321	0	1.9559	7.398221	3.376197	5.638634	6.05405	22.4671	51.95583	0	12.2454	64.20123	0.008492	0	0.000674	0.009166	0.040536	97.76529
1.605376	0	6.622664	8.228041	7.538448	1.713404	5.484317	22.96421	2.342561	0	7.250984	9.593545	7.538448	1.713404	5.484317	24.32971	128.7746	0	61.34029	190.1149	0.634341	0	0.01946	0.653801	6.954524	6973.735
0.023378	0	0	0.023378	0	0	0	0.023378	0.026615	0	0	0.026615	0	0	0	0.026615	0.529358	0	0	0.529358	0.008284	0	0	0.008284	0.007188	78.10103
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.004753	0	0.060337	0.06509	0.036189	0.010878	0.012747	0.124903	0.006935	0	0.066062	0.072996	0.036189	0.010878	0.012747	0.13281	0.722708	0	0.463182	1.18589	0.00443	0	0.0003	0.00473	0.06552	50.45572
0.012003	0	0.000865	0.012868	0.22161	0.048758	0.001218	0.284455	0.017515	0	0.000947	0.018462	0.22161	0.048758	0.001218	0.290049	0.216725	0	0.018294	0.235018	0.011679	0	1.97E-06	0.011681	0.028646	124.5973
0.030596	0	0	0.030596	0	0	0	0.030596	0.034831	0	0	0.034831	0	0	0	0.034831	0.107584	0	0	0.107584	0.003422	0	0	0.003422	0.058689	32.25619
0.048495	0.044151	0.1787	0.271346	0.099732	0.020354	0.179874	0.571306	0.070764	0.064424	0.195654	0.330843	0.099732	0.020354	0.179874	0.630802	0.99513	0.642232	3.604688	5.24205	0.035402	0.000219	0.000357	0.035978	0.101643	383.7569
0.130617	0.06014	0	0.190757	0	0	0	0.190757	0.148698	0.068464	0	0.217162	0	0	0	0.217162	0.713824	2.391666	0	3.10549	0.13037	0.00637	0	0.13674	2.813391	1289.934
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.0018	0.001078	0	0.002878	0	0	0	0.002878	0.128576	0.077022	0	0.205599	0	0	0	0.205599	0.4805	0.18858	0	0.669081	0	0	0	0	0.203081	22.54129
0.015402	0.008	0.038946	0.062348	0.042632	0.00836	0.046876	0.160217	0.022475	0.011674	0.042641	0.076789	0.042632	0.00836	0.046876	0.174658	0.347252	0.06191	0.801109	1.210271	0.00647	3.89E-05	6.43E-05	0.006573	0.018235	70.10771
0.041197	0.011458	0	0.052655	0	0	0	0.052655	0.0469	0.013044	0	0.059944	0	0	0	0.059944	0.143192	0.180146	0	0.323338	0.009968	0.000297	0	0.010265	0.176979	96.83659
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0.0005	5.75E-05	0	0.000558	0	0	0	0.000558	0.035746	0.004106	0	0.039853	0	0	0	0.039853	0.143676	0.0083	0	0.151976	0	0	0	0	0.057087	5.471181
0.012855	0.078467	0.012049	0.10337	0.025276	0.004761	0.016332	0.149738	0.018758	0.114498	0.013192	0.146448	0.025276	0.004761	0.016332	0.192816	0.295432	0.606415	0.256571	1.158418	0.003186	0.000186	1.6E-05	0.003388	0.017397	36.13525
0.020951	0.003108	0	0.02406	0	0	0	0.02406	0.023851	0.003539	0	0.02739	0	0	0	0.02739	0.065831	0.099393	0	0.165224	0.004285	0.000381	0	0.004667	0.068848	44.0229
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.007303	0.001168	0	0.00847	0	0	0	0.00847	0.521628	0.083404	0	0.605032	0	0	0	0.605032	1.662306	0.154779	0	1.817085	0	0	0	0	0.140553	26.02723
0.001883	0	0.003767	0.00565	0.001146	0.0003	0.001153	0.008249	0.002748	0	0.004124	0.006872	0.001146	0.0003	0.001153	0.009471	0.117692	0	0.086774	0.204466	0.002957	0	7.86E-06	0.002965	0.011252	31.6295
0.012993	0	0	0.012993	0	0	0	0.012993	0.014791	0	0	0.014791	0	0	0	0.014791	0.014832	0	0	0.014832	0.00218	0	0	0.00218	0.044626	20.55333
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.042046	0	0	0.042046	0	0	0	0.042046	2.936909	0	0	2.936909	0	0	0	2.936909	33.47703	0	0	33.47703	0	0	0	0	0.668221	149.6449
0.002677	0	6.67E-07	0.002677	0.000168	3.52E-05	0.000326	0.003207	0.003906	0	7.3E-07	0.003906	0.000168	3.52E-05	0.000326	0.004436	0.190197	0	0.005233	0.19543	0.000125	0	5.54E-07	0.000125	0.000305	1.33639
0.647272	2.464002	0	3.111274	0	0	0	3.111274	0.73687	2.805079	0	3.541948	0	0	0	3.541948	2.602417	36.30154	0	38.90395	0.692843	0.047108	0	0.73995	11.70944	6980.322
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.034362	0.007593	0	0.041954	0	0	0	0.041954	1.649779	0.511606	0	2.161385	0	0	0	2.161385	11.2376	1.624409	0	12.86201	0	0	0	0	1.172214	224.4624
2.554288	0	12.22453	14.77882	17.6484	4.144622	13.00479	49.57664	3.727211	0	13.38433	17.11154	17.6484	4.144622	13.00479	51.90935	300.3753	0	134.8427	435.218	1.303404	0	0.037185	1.340589	21.87049	14299.33
0.007878	0	0	0.007878	0	0	0	0.007878	0.008968	0	0	0.008968	0	0	0	0.008968	0.159298	0	0	0.159298	0.00119	0	0	0.00119	0.001811	11.21623
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032485	0	0.40747	0.439955	0.383322	0.101659	0.158281	1.083217	0.047402	0	0.446128	0.493531	0.383322	0.101659	0.158281	1.136792	4.932489	0	3.128607	8.061095	0.030254	0	0.001405	0.031659	0.441099	337.694
0.60013	0	1.727409	2.327539	2.916282	0.67535	2.080819	7.99999	0.875708	0	1.891295	2.767004	2.916282	0.67535	2.080819	8.439455	38.28467	0	17.21307	55.49774	0.121382	0	0.003844	0.125225	1.646666	1335.71
9.85E-06	0	0	9.85E-06	0	0	0	9.85E-06	1.12E-05	0	0	1.12E-05	0	0	0	1.12E-05	8.83E-05	0	0	8.83E-05	1.24E-06	0	0	1.24E-06	1.12E-06	0.011648
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000667	0	0.008032	0.008699	0.003646	0.001161	0.001084	0.014589	0.000973	0	0.008794	0.009767	0.003646	0.001161	0.001084	0.015657	0.101036	0	0.061637	0.162673	0.000619	0	3.04E-05	0.000649	0.009119	6.923024
2.024013	0	8.505296	10.52931	9.580373	2.194513	6.997974	29.30217	2.953435	0	9.312229	12.26566	9.580373	2.194513	6.997974	31.03852	198.2706	0	91.31136	289.582	0.88847	0	0.026019	0.914488	12.34603	9754.348
0.017158	0	0	0.017158	0	0	0	0.017158	0.019533	0	0	0.019533	0	0	0	0.019533	0.178706	0	0	0.178706	0.002956	0	0	0.002956	0.00353	27.86488
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0.00823	0	0.103673	0.111904	0.056922	0.017301	0.018983	0.20511	0.01201	0	0.113509	0.125519	0.056922	0.017301	0.018983	0.218725	1.24889	0	0.795876	2.044765	0.007654	0	0.00042	0.008074	0.112986	86.12333
0.196368	0.17628	0.89764	1.270288	1.158113	0.256014	1.596275	4.28069	0.286539	0.257228	0.982803	1.52657	1.158113	0.256014	1.596275	4.536972	12.64633	1.937861	24.47619	39.06038	0.125903	0.000573	0.001889	0.128365	0.850192	1369.195
1.447428	0.041244	0	1.488672	0	0	0	1.488672	1.6478	0.046954	0	1.694754	0	0	0	1.694754	3.926528	0.341852	0	4.268379	0.070853	0.000444	0	0.071297	2.640273	672.1438
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.015232	0.023446	0.117107	0.155784	0.164603	0.033983	0.212439	0.566809	0.022226	0.034212	0.128217	0.184655	0.164603	0.033983	0.212439	0.59568	1.433106	0.263631	3.224236	4.920973	0.018392	9.05E-05	0.00025	0.018732	0.110158	199.7995
0.62454	0.018437	0	0.642977	0	0	0	0.642977	0.710997	0.020989	0	0.731987	0	0	0	0.731987	1.627853	0.152815	0	1.780668	0.037061	0.000317	0	0.037379	1.210116	352.3829
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.364589	0	1.772623	6.137213	3.361588	5.665261	6.086047	21.25011	5.360901	0	1.928473	7.289374	3.361588	5.665261	6.086047	22.40227	51.19945	0	12.27656	63.47601	0.008487	0	0.000667	0.009154	0.040643	97.64128
1.503896	0	6.284803	7.788699	7.414476	1.650802	5.391266	22.24524	2.194482	0	6.881068	9.075549	7.414476	1.650802	5.391266	23.53209	125.7135	0	59.58343	185.297	0.627171	0	0.019224	0.646396	7.025769	6894.752
0.021728	0	0	0.021728	0	0	0	0.021728	0.024736	0	0	0.024736	0	0	0	0.024736	0.505411	0	0	0.505411	0.007983	0	0	0.007983	0.007022	75.2625
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005006	0	0.06462	0.069626	0.042528	0.012041	0.015669	0.139864	0.007305	0	0.070751	0.078055	0.042528	0.012041	0.015669	0.148293	0.760784	0	0.496071	1.256855	0.004662	0	0.00032	0.004982	0.068915	53.14222
0.010617	0	0.000824	0.011441	0.206069	0.044165	0.001126	0.262801	0.015492	0	0.000902	0.016395	0.206069	0.044165	0.001126	0.267755	0.187047	0	0.017397	0.204443	0.011404	0	1.9E-06	0.011406	0.027981	121.6634
0.029504	0	0	0.029504	0	0	0	0.029504	0.033588	0	0	0.033588	0	0	0	0.033588	0.102989	0	0	0.102989	0.003393	0	0	0.003393	0.059448	31.98325

0.042138	0.042592	0.169798	0.254528	0.095251	0.018835	0.171449	0.540063	0.061488	0.06215	0.185908	0.309546	0.095251	0.018835	0.171449	0.595081	0.853485	0.619471	3.393422	4.866378	0.033513	0.000209	0.000341	0.034063	0.096952	363.3318
0.118947	0.058722	0	0.177669	0	0	0	0.177669	0.135412	0.066851	0	0.202263	0	0	0	0.202263	0.673709	2.362279	0	3.035987	0.127249	0.006235	0	0.133484	2.769609	1259.223
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001792	0.00108	0	0.002872	0	0	0	0.002872	0.128025	0.077142	0	0.205166	0	0	0	0.205166	0.475674	0.192261	0	0.667936	0	0	0	0	0.202075	22.40689
0.01395	0.007685	0.037444	0.059079	0.041442	0.007994	0.045518	0.154034	0.020356	0.011214	0.040996	0.072566	0.041442	0.007994	0.045518	0.167521	0.315781	0.059468	0.769969	1.145217	0.006009	3.72E-05	6.16E-05	0.006108	0.01706	65.14627
0.039222	0.01143	0	0.050652	0	0	0	0.050652	0.044652	0.013012	0	0.057664	0	0	0	0.057664	0.13776	0.180063	0	0.317823	0.009948	0.000294	0	0.010243	0.17797	96.62561
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000508	5.78E-05	0	0.000566	0	0	0	0.000566	0.036278	0.00413	0	0.040407	0	0	0	0.040407	0.145124	0.008562	0	0.153687	0	0	0	0	0.05774	5.499774
0.009699	0.077437	0.011575	0.098711	0.025184	0.004671	0.016305	0.144872	0.014152	0.112996	0.012673	0.139822	0.025184	0.004671	0.016305	0.185982	0.219799	0.598459	0.244781	1.063038	0.003127	0.000183	1.56E-05	0.003325	0.017137	35.46835
0.018499	0.003032	0	0.02153	0	0	0	0.02153	0.021059	0.003451	0	0.024511	0	0	0	0.024511	0.059646	0.09987	0	0.159516	0.004127	0.000367	0	0.004494	0.068731	42.39361
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.007209	0.001175	0	0.008383	0	0	0	0.008383	0.514903	0.083914	0	0.598817	0	0	0	0.598817	1.633888	0.157898	0	1.791786	0	0	0	0	0.139949	25.859
0.001698	0	0.003343	0.005041	0.001081	0.000283	0.001086	0.007491	0.002478	0	0.00366	0.006138	0.001081	0.000283	0.001086	0.008588	0.114955	0	0.07933	0.194285	0.002722	0	7.02E-06	0.002729	0.010719	29.11346
0.01195	0	0	0.01195	0	0	0	0.01195	0.013604	0	0	0.013604	0	0	0	0.013604	0.01368	0	0	0.01368	0.001987	0	0	0.001987	0.041242	18.72824
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.040326	0	0	0.040326	0	0	0	0.040326	2.812948	0	0	2.812948	0	0	0	2.812948	32.07193	0	0	32.07193	0	0	0	0	0.639545	143.1996
0.002528	0	5.95E-07	0.002529	0.000139	2.83E-05	0.000264	0.002959	0.003689	0	6.52E-07	0.00369	0.000139	2.83E-05	0.000264	0.00412	0.184201	0	0.005124	0.189324	0.000119	0	5.22E-07	0.000119	0.000294	1.273548
0.648112	2.501944	0	3.150057	0	0	0	3.150057	0.737826	2.848273	0	3.5861	0	0	0	3.5861	2.580162	36.87894	0	39.4591	0.696926	0.047311	0	0.744237	11.92936	7020.758
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032466	0.00746	0	0.039926	0	0	0	0.039926	1.569814	0.504283	0	2.074097	0	0	0	2.074097	10.89577	1.633147	0	12.52892	0	0	0	0	1.174212	222.7721
2.411591	0	11.60571	14.0173	17.23573	3.942364	12.70956	47.90496	3.518987	0	12.70679	16.22578	17.23573	3.942364	12.70956	50.11343	294.2349	0	130.1943	424.4292	1.288678	0	0.036655	1.325334	22.03014	14136.61
0.006707	0	0	0.006707	0	0	0	0.006707	0.007636	0	0	0.007636	0	0	0	0.007636	0.138679	0	0	0.138679	0.001062	0	0	0.001062	0.001643	10.01314
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032551	0	0.4156	0.448151	0.412453	0.104071	0.172638	1.137313	0.047498	0	0.45503	0.502528	0.412453	0.104071	0.172638	1.19169	4.943548	0	3.191121	8.134669	0.030322	0	0.001422	0.031745	0.443474	338.6027
0.517284	0	1.563324	2.080609	2.697468	0.613948	1.914237	7.306261	0.75482	0	1.711643	2.466463	2.697468	0.613948	1.914237	7.692116	35.05325	0	15.6707	50.72395	0.1183	0	0.003718	0.122018	1.6358	1301.498
9.48E-06	0	0	9.48E-06	0	0	0	9.48E-06	1.08E-05	0	0	1.08E-05	0	0	0	1.08E-05	8.62E-05	0	0	8.62E-05	1.27E-06	0	0	1.27E-06	1.16E-06	0.011949
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000724	0	0.008871	0.009595	0.004146	0.001298	0.001246	0.016285	0.001057	0	0.009713	0.010769	0.004146	0.001298	0.001246	0.017459	0.109779	0	0.068074	0.177854	0.000672	0	3.35E-05	0.000706	0.009912	7.52867
1.931866	0	8.209001	10.14087	9.556844	2.136798	7.002991	28.8375	2.818974	0	8.987823	11.8068	9.556844	2.136798	7.002991	30.50343	196.0542	0	89.62814	285.6824	0.883755	0	0.025886	0.909641	12.48881	9702.64
0.01723	0	0	0.01723	0	0	0	0.01723	0.019616	0	0	0.019616	0	0	0	0.019616	0.179575	0	0	0.179575	0.002942	0	0	0.002942	0.003553	27.73085
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.008605	0	0.110316	0.118921	0.064891	0.018881	0.022302	0.224995	0.012556	0	0.120782	0.133339	0.064891	0.018881	0.022302	0.239413	1.305883	0	0.846897	2.152779	0.008004	0	0.000445	0.008449	0.118179	90.12182
0.171995	0.168735	0.860282	1.201012	1.09088	0.236139	1.496822	4.024854	0.250975	0.246217	0.941901	1.439093	1.09088	0.236139	1.496822	4.262935	11.94582	1.890769	23.98651	37.8231	0.12068	0.000556	0.001836	0.123072	0.821382	1312.743
1.347046	0.040285	0	1.387331	0	0	0	1.387331	1.533522	0.045862	0	1.579384	0	0	0	1.579384	3.621595	0.333905	0	3.9555	0.068169	0.000431	0	0.0686	2.580635	646.7228
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.013409	0.022164	0.109644	0.145217	0.158415	0.031939	0.205014	0.540585	0.019566	0.032342	0.120046	0.171954	0.158415	0.031939	0.205014	0.567323	1.371018	0.255412	3.14027	4.7667	0.017504	8.72E-05	0.000241	0.017832	0.105794	190.2054
0.597784	0.018182	0	0.615966	0	0	0	0.615966	0.680537	0.020699	0	0.701236	0	0	0	0.701236	1.555401	0.150702	0	1.706103	0.035871	0.000312	0	0.036182	1.18366	341.1074
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.292009	0	1.748153	6.040162	3.351732	5.691576	6.118499	21.20197	5.282488	0	1.902006	7.184494	3.351732	5.691576	6.118499	22.3463	50.48805	0	12.30939	62.79745	0.008481	0	0.000661	0.009143	0.040746	97.51862
1.408688	0	5.975463	7.384151	7.330328	1.595577	5.338113	21.64817	2.055554	0	6.54238	8.597934	7.330328	1.595577	5.338113	22.86195	122.8937	0	57.93489	180.8286	0.62079	0	0.019014	0.639803	7.088922	6824.433
0.02006	0	0	0.02006	0	0	0	0.02006	0.022837	0	0	0.022837	0	0	0	0.022837	0.481111	0	0	0.481111	0.007707	0	0	0.007707	0.00687	72.65469
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005229	0	0.068667	0.073896	0.045748	0.012764	0.016793	0.149201	0.00763	0	0.075182	0.082812	0.045748	0.012764	0.016793	0.158117	0.794697	0	0.527153	1.32185	0.004871	0	0.000338	0.005209	0.072002	55.55964
0.009408	0	0.000786	0.010194	0.190768	0.039835	0.001038	0.241835	0.013728	0	0.000861	0.014589	0.190768	0.039835	0.001038	0.24623	0.163663	0	0.01658	0.180243	0.011158	0	1.84E-06	0.01116	0.027384	119.0396
0.028445	0	0	0.028445	0	0	0	0.028445	0.032382	0	0	0.032382	0	0	0	0.032382	0.098478	0	0	0.098478	0.003365	0	0	0.003365	0.060162	31.72386
0.036809	0.040987	0.161421	0.239217	0.090621	0.017455	0.163735	0.511028	0.053711	0.059808	0.176736	0.290255	0.090621	0.017455	0.163735	0.562066	0.735213	0.596057	3.189078	4.520348	0.031647	0.0002	0.000325	0.032172	0.092217	343.156
0.109102	0.057222	0	0.166324	0	0	0	0.166324	0.124204	0.065143	0	0.189347	0	0	0	0.189347	0.63848	2.323688	0	2.962169	0.123931	0.006079	0	0.13001	2.719205	1226.448
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001778	0.001074	0	0.002852	0	0	0	0.002852	0.126975	0.076735	0	0.203711	0	0	0	0.203711	0.469594	0.19457	0	0.664164	0	0	0	0	0.199962	22.16591
0.012665	0.007378	0.036119	0.056162	0.03953	0.007568	0.043536	0.146796	0.018481	0.010765	0.039546	0.068792	0.03953	0.007568	0.043536	0.159426	0.290188	0.057082	0.735093	1.082362	0.00558	3.56E-05	5.88E-05	0.005675	0.015951	60.53057
0.037207	0.011395	0	0.048602	0	0	0	0.048602	0.042357	0.012973	0	0.05533	0	0	0	0.05533	0.132109	0.179875	0	0.311984	0.009932	0.000291	0	0.010223	0.178935	96.43463
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000516	5.81E-05	0	0.000574	0	0	0	0.000574	0.036858	0.004151	0	0.041009	0	0	0	0.041009	0.146719	0.008836	0	0.155555	0	0	0	0	0.058446	5.535534
0.006684	0.076139	0.011094	0.093917	0.024584	0.004518	0.015939	0.138959	0.009754	0.111102	0.012146	0.133002	0.024584	0.004518	0.015939	0.178043	0.1472	0.588424	0.232586	0.968211	0.003058	0.000179	1.52E-05	0.003252	0.016822	34.6887
0.016175	0.002955	0	0.019131	0	0	0	0.019131	0.018414	0.003365	0	0.021779	0	0	0	0.021779	0.053683	0.10008	0	0.153763	0.003966	0.000353	0	0.004319	0.068339	40.73901
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.007085	0.001178	0	0.008263	0	0	0	0.008263	0.506085	0.084127	0	0.590211	0	0	0	0.590211	1.598884	0.160484	0	1.759369	0	0	0	0	0.138773	25.58778
0.001554	0	0.003042	0.004596	0.001133	0.000285	0.001117	0.007132	0.002268	0	0.003331	0.005599	0.001133	0.000285	0.001117	0.008134	0.113378	0	0.073791	0.187169	0.002532	0	6.39E-06	0.002539	0.010278	27.07877
0.0117	0	0	0.0117	0	0	0	0.0117	0.013319	0	0	0.013319	0	0	0	0.013319	0.013457	0	0	0.013457	0.001939	0	0	0.001939	0.040397	18.27755
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.040215	0	0	0.040215	0	0	0	0.040215	2.803186	0	0	2.803186	0	0	0	2.803186	31.96269	0	0	31.96269	0	0	0	0	0.634734	142.6498
0.002409	0	5.11E-07	0.002409	0.000123	2.38E-05	0.00023	0.002786	0.003515	0	5.59E-07	0.003515	0.000123	2.38E-05	0.00023	0.003892	0.178872	0	0.004894	0.183766	0.000113	0	4.91E-07	0.000113	0.000282	1.21062
0.651286	2.542561	0	3.193847	0	0	0	3.193847	0.74144	2.894512	0	3.635952	0	0	0	3.635952	2.568831	37.49269	0	40.06152	0.702733	0.047621	0	0.750354	12.16385	7078.461
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.030858	0.007334	0	0.038192	0	0	0	0.038192	1.498286	0.496889	0	1.995175	0	0	0	1.995175	10.56048	1.637912	0	12.19839	0	0	0	0	1.174183	220.6857
2.283056	0	11.03132	13.31438	16.8711	3.748587	12.42799	46.36206	3.33143	0	12.07791	15.40934	16.8711	3.748587	12.42799	48.45702	288.9585	0	125.9137	414.8722	1.276393	0	0.036194	1.312588	22.16993	14000.66
0.005699	0	0	0.005699	0	0	0	0.005699	0.006488	0	0	0.006488	0	0	0	0.006488	0.121021	0	0	0.121021	0.000955	0	0	0.000955	0.001502	9.003969
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032576	0	0.422639	0.455215	0.427437	0.104492	0.179123	1.166266	0.047535	0	0.462736	0.510271	0.427437	0.104492	0.179123	1.221322	4.948483	0	3.245245	8.193728	0.030352	0	0.001436	0.031789	0.445076	339.0742
0.451099	0	1.425672	1.876771	2.707871	0.584671	1.929341	7.098653	0.658242	0	1.560931	2.219173	2.707871	0.584671	1.929341	7.441056	32.47478	0	14.41769	46.89247	0.115629	0	0.00361	0.119239	1.627803	1271.86
9.19E-06	0	0	9.19E-06	0	0	0	9.19E-06	1.05E-05	0	0	1.05E-05	0	0	0	1.05E-05	8.48E-05	0	0	8.48E-05	1.3E-06	0	0	1.3E-06	1.19E-06	0.012233
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000778	0	0.009682	0.01046	0.004716	0.001444	0.001441	0.018062	0.001135	0	0.010601	0.011736	0.004716	0.001444	0.001441	0.019338	0.117915	0	0.074301	0.192216	0.000722	0	3.65E-05	0.000759	0.010651	8.093609
1.847055	0	7.931407	9.778461	9.446734	2.065761	6.914665	28.20562	2.695218	0	8.683892	11.37911	9.446734	2.065761	6.914665	29.80627	194.0863	0	88.06168	282.148	0.879442	0	0.025761	0.905203	12.61075	9655.302
0.017305	0	0	0.017305	0	0	0	0.017305	0.0197	0	0	0.0197	0	0	0	0.0197	0.180454	0	0	0.180454	0.00293	0	0	0.00293	0.003575	27.62437
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.008941	0	0.116528	0.125469	0.071828	0.020249	0.025032	0.242579	0.013047	0	0.127584	0.140631	0.071828	0.020249	0.025032	0.25774	1.357064	0	0.894612	2.251675	0.008319	0	0.000468	0.008787	0.122846	93.72179
0.145136	0.16135	0.818452	1.124938	1.04717	0.21943	1.42409	3.815629	0.211782	0.235441	0.896102	1.343326	1.04717	0.21943	1.42409	4.034016	11.24771	1.840402	23.39178	36.4799	0.115344	0.000538	0.001779	0.117661	0.790485	1255.023
1.244916	0.039176	0	1.284092	0	0	0	1.284092	1.417254	0.0446	0	1.461854	0	0	0	1.461854	3.322544	0.324714	0	3.647258	0.065313	0.000416	0	0.06573	2.508936	619.6609
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.011469	0.020898	0.102286	0.134654	0.155523	0.030238	0.201163	0.521579	0.016736	0.030494	0.111991	0.159221	0.155523	0.030238	0.201163	0.546146	1.303911	0.24673	3.045995	4.596636	0.01661	8.38E-05	0.000231	0.016925	0.101233	180.529
0.569747	0.017849	0	0.587595	0	0	0	0.587595	0.648619	0.02032	0	0.668938	0	0	0	0.668938	1.480919	0.14794	0	1.628859	0.034564	0.000305	0	0.034869	1.151471	328.7206
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.229837	0	1.727815	5.957653	3.349082	5.720961	6.155176	21.18287	5.215367	0	1.880021	7.095388	3.349082	5.720961	6.155176	22.32061	49.88098	0	12.35397	62.23494	0.008479	0	0.000656	0.009135	0.040851	97.44252
1.327769	0	5.70498	7.032749	7.242953	1.540258	5.265263	21.08122	1.937478	0	6.246235	8.183713	7.242953	1.540258	5.265263	22.23219	120.5999	0	56.49891	177.0988	0.61529	0	0.018831	0.634121	7.146327	6763.823
0.018536	0	0	0.018536	0	0	0	0.018536	0.021102	0	0	0.021102	0	0	0	0.021102	0.458635	0	0	0.458635	0.007457	0	0	0.007457	0.006733	70.30213
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005433	0	0.072499	0.077931	0.048909	0.01345	0.017864	0.158155	0.007927	0	0.079377	0.087304	0.048909	0.01345	0.017864	0.167528	0.825606	0	0.556582	1.382189	0.005061	0	0.000355	0.005416	0.074817	57.76968
0.008481	0	0.000755	0.009236	0.175998	0.035898	0.000953	0.222084	0.012376	0	0.000826	0.013202	0.175998	0.035898	0.000953	0.22605	0.145741	0	0.015904	0.161645	0.010945	0	1.78E-06	0.010947	0.026867	116.7676
0.027424	0	0	0.027424	0	0	0	0.027424	0.031221	0	0	0.031221	0	0	0	0.031221	0.094114	0	0	0.094114	0.003339	0	0	0.003339	0.060861	31.47958
0.032561	0.03934	0.153489	0.22539	0.088037	0.01633	0.159108	0.488866	0.047513	0.057405	0.168051	0.272969	0.088037	0.01633	0.159108	0.536445	0.638582	0.572063	2.992353	4.202998	0.029792	0.000191	0.000309	0.030291	0.087417	323.1017
0.100364	0.05565	0	0.156014	0	0	0	0.156014	0.114257	0.063353	0	0.17761	0	0	0	0.17761	0.606	2.278276	0	2.884276	0.120522	0.005908	0	0.12643	2.664726	1192.678
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001759	0.001065	0	0.002824	0	0	0	0.002824	0.125636	0.07606	0	0.201696	0	0	0	0.201696	0.462853	0.195907	0	0.65876	0	0	0	0	0.197512	21.88338
0.011609	0.007085	0.034623	0.053317	0.038242	0.007205	0.041985	0.140749	0.01694	0.010338	0.037908	0.065186	0.038242	0.007205	0.041985	0.152618	0.269057	0.054812	0.704416	1.028284	0.005178	3.4E-05	5.63E-05	0.005268	0.014895	56.19549
0.035261	0.011345	0	0.046606	0	0	0	0.046606	0.040142	0.012915	0	0.053057	0	0	0	0.053057	0.126639	0.179418	0	0.306057	0.009917	0.000287	0	0.010204	0.179884	96.26065
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000524	5.84E-05	0	0.000582	0	0	0	0.000582	0.037432	0.00417	0	0.041602	0	0	0	0.041602	0.148267	0.009112	0	0.157379	0	0	0	0	0.059141	5.571844

0.004636	0.074761	0.010598	0.089995	0.025865	0.004588	0.016881	0.137329	0.006765	0.109091	0.011604	0.12746	0.025865	0.004588	0.016881	0.174794	0.096956	0.577775	0.22258	0.897312	0.002986	0.000176	1.47E-05	0.003176	0.016487	33.88014
0.014062	0.00288	0	0.016942	0	0	0	0.016942	0.016008	0.003279	0	0.019287	0	0	0	0.019287	0.048139	0.100034	0	0.148173	0.003804	0.000338	0	0.004143	0.067672	39.0808
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006934	0.001176	0	0.00811	0	0	0	0.00811	0.495263	0.08402	0	0.579282	0	0	0	0.579282	1.557594	0.162564	0	1.720159	0	0	0	0	0.137048	25.21771
0.001276	0	0.002511	0.003787	0.001025	0.00026	0.001023	0.006095	0.001862	0	0.00275	0.004611	0.001025	0.00026	0.001023	0.006919	0.107594	0	0.067183	0.174777	0.002197	0	5.5E-06	0.002202	0.009571	23.48837
0.008628	0	0	0.008628	0	0	0	0.008628	0.009822	0	0	0.009822	0	0	0	0.009822	0.009914	0	0	0.009914	0.001435	0	0	0.001435	0.030574	13.52514
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.03262	0	0	0.03262	0	0	0	0.03262	2.260763	0	0	2.260763	0	0	0	2.260763	25.72629	0	0	25.72629	0	0	0	0	0.517529	115.251
0.002316	0	4.87E-07	0.002316	0.000114	2.07E-05	0.00021	0.002662	0.003379	0	5.33E-07	0.00338	0.000114	2.07E-05	0.00021	0.003725	0.173406	0	0.004571	0.177977	0.000107	0	4.63E-07	0.000108	0.000271	1.150642
0.65454	2.585426	0	3.239966	0	0	0	3.239966	0.745143	2.943311	0	3.688454	0	0	0	3.688454	2.565102	38.13654	0	40.70164	0.708034	0.048024	0	0.756058	12.38207	7132.273
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.029466	0.007201	0	0.036667	0	0	0	0.036667	1.431407	0.488653	0	1.92006	0	0	0	1.92006	10.22652	1.638594	0	11.86511	0	0	0	0	1.169704	218.091
2.169131	0	10.50083	12.66996	16.52398	3.552744	12.16607	44.91275	3.165191	0	11.49709	14.66228	16.52398	3.552744	12.16607	46.90507	284.6414	0	121.9927	406.6342	1.266463	0	0.0358	1.302263	22.29187	13890.53
0.004819	0	0	0.004819	0	0	0	0.004819	0.005486	0	0	0.005486	0	0	0	0.005486	0.106171	0	0	0.106171	0.000867	0	0	0.000867	0.001387	8.170008
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032617	0	0.428719	0.461336	0.443043	0.1047	0.185864	1.194943	0.047595	0	0.469393	0.516988	0.443043	0.1047	0.185864	1.250596	4.953564	0	3.292007	8.245572	0.030374	0	0.001448	0.031821	0.446074	339.4204
0.390783	0	1.297245	1.688028	2.657519	0.545901	1.894611	6.78606	0.57023	0	1.42032	1.99055	2.657519	0.545901	1.894611	7.088582	30.13529	0	13.24371	43.379	0.113213	0	0.00351	0.116722	1.620202	1245.011
6.34E-06	0	0	6.34E-06	0	0	0	6.34E-06	7.22E-06	0	0	7.22E-06	0	0	0	7.22E-06	6.52E-05	0	0	6.52E-05	1.3E-06	0	0	1.3E-06	1.2E-06	0.012215
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000829	0	0.010464	0.011293	0.005354	0.001599	0.001673	0.019919	0.00121	0	0.011457	0.012666	0.005354	0.001599	0.001673	0.021293	0.125575	0	0.080302	0.205877	0.000769	0	3.94E-05	0.000808	0.011336	8.623543
1.773441	0	7.681104	9.454545	9.440355	2.005536	6.911665	27.8121	2.587801	0	8.409842	10.99764	9.440355	2.005536	6.911665	29.3552	192.5635	0	86.69741	279.261	0.875683	0	0.02565	0.901333	12.71388	9614.024
0.01743	0	0	0.01743	0	0	0	0.01743	0.019843	0	0	0.019843	0	0	0	0.019843	0.181892	0	0	0.181892	0.002922	0	0	0.002922	0.003597	27.54887
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.009256	0	0.122322	0.131577	0.080713	0.021797	0.028804	0.262891	0.013506	0	0.133927	0.147433	0.080713	0.021797	0.028804	0.278746	1.404313	0	0.93911	2.343423	0.008606	0	0.00049	0.009095	0.127034	97.01523
0.123462	0.154611	0.779111	1.057184	1.036256	0.207908	1.399226	3.700574	0.180156	0.225608	0.853028	1.258792	1.036256	0.207908	1.399226	3.902182	10.58028	1.792731	22.69431	35.06732	0.110422	0.000522	0.001723	0.112667	0.761763	1201.756
1.15248	0.038088	0	1.190567	0	0	0	1.190567	1.312021	0.04336	0	1.355382	0	0	0	1.355382	3.052515	0.315691	0	3.368206	0.062615	0.000402	0	0.063018	2.438715	594.0958
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.00989	0.019688	0.095377	0.124955	0.151765	0.028457	0.196504	0.501681	0.014432	0.028729	0.104426	0.147586	0.151765	0.028457	0.196504	0.524313	1.240365	0.23819	2.94968	4.428235	0.015769	8.05E-05	0.000222	0.016072	0.096938	171.4347
0.542885	0.017514	0	0.560399	0	0	0	0.560399	0.618039	0.019938	0	0.637977	0	0	0	0.637977	1.411217	0.145162	0	1.556379	0.033311	0.000298	0	0.033609	1.119715	316.8465
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.175577	0	1.708999	5.884576	3.348223	5.750261	6.191293	21.17435	5.157106	0	1.859686	7.016792	3.348223	5.750261	6.191293	22.30657	49.34926	0	12.40039	61.74965	0.008479	0	0.000652	0.009131	0.040947	97.39196
1.261902	0	5.474594	6.736496	7.196869	1.489603	5.226099	20.64907	1.841365	0	5.993991	7.835356	7.196869	1.489603	5.226099	21.74793	118.8628	0	55.30515	174.168	0.610685	0	0.018678	0.629363	7.198586	6713.07
0.017239	0	0	0.017239	0	0	0	0.017239	0.019625	0	0	0.019625	0	0	0	0.019625	0.439334	0	0	0.439334	0.007232	0	0	0.007232	0.006611	68.1829
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005624	0	0.076102	0.081727	0.055862	0.014501	0.021028	0.173117	0.008207	0	0.083322	0.091529	0.055862	0.014501	0.021028	0.18292	0.854367	0	0.58426	1.438627	0.005235	0	0.000372	0.005607	0.077364	59.80846
0.007785	0	0.000728	0.008513	0.166944	0.032864	0.000901	0.209222	0.01136	0	0.000797	0.012157	0.166944	0.032864	0.000901	0.212866	0.132224	0	0.015348	0.147572	0.010763	0	1.73E-06	0.010764	0.026427	114.8173
0.026468	0	0	0.026468	0	0	0	0.026468	0.030132	0	0	0.030132	0	0	0	0.030132	0.090002	0	0	0.090002	0.003312	0	0	0.003312	0.061498	31.22735
0.029013	0.037771	0.145951	0.212735	0.086275	0.015345	0.156398	0.470754	0.042336	0.055115	0.159798	0.257249	0.086275	0.015345	0.156398	0.515268	0.562152	0.549229	2.814557	3.925939	0.02808	0.000182	0.000293	0.028555	0.082955	304.5783
0.093586	0.054166	0	0.147752	0	0	0	0.147752	0.10654	0.061664	0	0.168204	0	0	0	0.168204	0.579065	2.230634	0	2.809699	0.117351	0.005734	0	0.123085	2.614099	1161.122
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001739	0.001051	0	0.00279	0	0	0	0.00279	0.124248	0.07507	0	0.199318	0	0	0	0.199318	0.455839	0.196574	0	0.652413	0	0	0	0	0.194943	21.58128
0.010777	0.006808	0.033179	0.050764	0.037084	0.006834	0.04054	0.135222	0.015726	0.009934	0.036327	0.061987	0.037084	0.006834	0.04054	0.146445	0.247934	0.052661	0.672764	0.973358	0.00482	3.26E-05	5.39E-05	0.004907	0.013951	52.3384
0.033561	0.011296	0	0.044857	0	0	0	0.044857	0.038207	0.01286	0	0.051067	0	0	0	0.051067	0.121712	0.178921	0	0.300633	0.009907	0.000283	0	0.01019	0.18084	96.12833
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000532	5.85E-05	0	0.00059	0	0	0	0.00059	0.037979	0.00418	0	0.042159	0	0	0	0.042159	0.149718	0.009363	0	0.15908	0	0	0	0	0.059804	5.608363
0.003646	0.073013	0.010234	0.086894	0.027732	0.004676	0.018291	0.137593	0.005321	0.106541	0.011205	0.123067	0.027732	0.004676	0.018291	0.173766	0.074039	0.56427	0.21471	0.853018	0.0029	0.000171	1.43E-05	0.003086	0.01608	32.91222
0.012179	0.002807	0	0.014986	0	0	0	0.014986	0.013865	0.003195	0	0.01706	0	0	0	0.01706	0.043103	0.099848	0	0.14295	0.003649	0.000325	0	0.003974	0.066869	37.48851
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006764	0.001171	0	0.007934	0	0	0	0.007934	0.483132	0.083613	0	0.566745	0	0	0	0.566745	1.511982	0.164309	0	1.676291	0	0	0	0	0.135	24.78487
0.001246	0	0.002431	0.003677	0.001022	0.00026	0.001022	0.005982	0.001819	0	0.002662	0.00448	0.001022	0.00026	0.001022	0.006785	0.109263	0	0.066579	0.175843	0.002147	0	5.29E-06	0.002152	0.009569	22.95698
0.008051	0	0	0.008051	0	0	0	0.008051	0.009166	0	0	0.009166	0	0	0	0.009166	0.009363	0	0	0.009363	0.001324	0	0	0.001324	0.027797	12.47989
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.029914	0	0	0.029914	0	0	0	0.029914	2.065599	0	0	2.065599	0	0	0	2.065599	23.51751	0	0	23.51751	0	0	0	0	0.47123	105.1464
0.002224	0	6.51E-07	0.002224	0.00011	1.87E-05	0.000202	0.002554	0.003245	0	7.13E-07	0.003246	0.00011	1.87E-05	0.000202	0.003576	0.167445	0	0.004415	0.17186	0.000102	0	4.4E-07	0.000103	0.00026	1.095216
0.660395	2.632547	0	3.292942	0	0	0	3.292942	0.75181	2.996954	0	3.748764	0	0	0	3.748764	2.567754	38.84147	0	41.40922	0.71533	0.048557	0	0.763888	12.61773	7206.134
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.028134	0.007078	0	0.035212	0	0	0	0.035212	1.369704	0.481178	0	1.850882	0	0	0	1.850882	9.906659	1.639316	0	11.54598	0	0	0	0	1.164555	215.4558
2.073695	0	10.04593	12.11962	16.25963	3.385724	11.9693	43.73428	3.025931	0	10.99903	14.02496	16.25963	3.385724	11.9693	45.63961	281.0627	0	118.7341	399.7968	1.25849	0	0.035486	1.293976	22.40025	13802.13
0.004118	0	0	0.004118	0	0	0	0.004118	0.004688	0	0	0.004688	0	0	0	0.004688	0.094037	0	0	0.094037	0.000796	0	0	0.000796	0.001295	7.504838
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032595	0	0.433956	0.466551	0.484855	0.107354	0.20586	1.264619	0.047562	0	0.475127	0.522689	0.484855	0.107354	0.20586	1.320757	4.95106	0	3.332293	8.283353	0.030358	0	0.001457	0.031815	0.446605	339.3509
0.341542	0	1.188768	1.53031	2.488828	0.499897	1.762486	6.281522	0.498378	0	1.301551	1.799929	2.488828	0.499897	1.762486	6.551141	28.21937	0	12.28239	40.50176	0.11111	0	0.003423	0.114533	1.614395	1221.663
6.43E-06	0	0	6.43E-06	0	0	0	6.43E-06	7.32E-06	0	0	7.32E-06	0	0	0	7.32E-06	6.64E-05	0	0	6.64E-05	1.32E-06	0	0	1.32E-06	1.23E-06	0.012479
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000875	0	0.011214	0.012089	0.006105	0.001762	0.001953	0.02191	0.001277	0	0.012278	0.013555	0.006105	0.001762	0.001953	0.023375	0.132534	0	0.086062	0.218596	0.000812	0	4.22E-05	0.000854	0.011968	9.109101
1.710718	0	7.461098	9.171816	9.627039	1.968721	7.065984	27.83356	2.496276	0	8.168963	10.66524	9.627039	1.968721	7.065984	29.32698	191.2661	0	85.55766	276.8238	0.872274	0	0.025557	0.897831	12.80133	9576.673
0.017519	0	0	0.017519	0	0	0	0.017519	0.019944	0	0	0.019944	0	0	0	0.019944	0.182976	0	0	0.182976	0.002918	0	0	0.002918	0.00362	27.51185
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.009522	0	0.127661	0.137183	0.088887	0.023128	0.031922	0.281119	0.013895	0	0.139772	0.153667	0.088887	0.023128	0.031922	0.297603	1.444927	0	0.980125	2.425052	0.008855	0	0.000509	0.009365	0.130739	99.88608
0.105145	0.148414	0.744277	0.997837	1.041176	0.198928	1.396611	3.634551	0.153428	0.216566	0.81489	1.184883	1.041176	0.198928	1.396611	3.821598	10.00912	1.747723	22.05454	33.81139	0.106037	0.000506	0.00167	0.108213	0.735666	1154.251
1.064048	0.036966	0	1.101014	0	0	0	1.101014	1.211348	0.042083	0	1.253431	0	0	0	1.253431	2.795975	0.306394	0	3.102368	0.060092	0.000388	0	0.06048	2.372052	570.1721
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.008714	0.018575	0.08923	0.116519	0.149984	0.027011	0.194539	0.488052	0.012715	0.027105	0.097695	0.137515	0.149984	0.027011	0.194539	0.509049	1.189966	0.230279	2.86389	4.284134	0.015029	7.75E-05	0.000214	0.01532	0.093095	163.4144
0.516013	0.017151	0	0.533164	0	0	0	0.533164	0.587446	0.019526	0	0.606972	0	0	0	0.606972	1.341737	0.142159	0	1.483896	0.032124	0.00029	0	0.032414	1.089369	305.5773
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.126723	0	1.693915	5.820638	3.348949	5.782925	6.229913	21.18243	5.104439	0	1.843399	6.947839	3.348949	5.782925	6.229913	22.30963	48.87451	0	12.45774	61.33226	0.008479	0	0.000649	0.009128	0.04104	97.35964
1.198395	0	5.26268	6.461075	7.213213	1.44429	5.23641	20.35499	1.748695	0	5.761973	7.510668	7.213213	1.44429	5.23641	21.40458	117.2099	0	54.16375	171.3737	0.606661	0	0.018544	0.625205	7.245009	6668.716
0.015961	0	0	0.015961	0	0	0	0.015961	0.018171	0	0	0.018171	0	0	0	0.018171	0.420577	0	0	0.420577	0.007036	0	0	0.007036	0.006504	66.3344
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005792	0	0.079513	0.085305	0.063218	0.015547	0.024255	0.188324	0.008452	0	0.087056	0.095508	0.063218	0.015547	0.024255	0.198528	0.879868	0	0.610457	1.490325	0.005392	0	0.000387	0.005779	0.079687	61.64297
0.007188	0	0.000705	0.007893	0.1627	0.030522	0.000876	0.201992	0.010489	0	0.000772	0.011261	0.1627	0.030522	0.000876	0.205359	0.120719	0	0.014844	0.135563	0.010607	0	1.69E-06	0.010609	0.026049	113.159
0.025499	0	0	0.025499	0	0	0	0.025499	0.029028	0	0	0.029028	0	0	0	0.029028	0.08586	0	0	0.08586	0.003284	0	0	0.003284	0.062058	30.96236
0.025842	0.036252	0.138993	0.201087	0.085224	0.014461	0.154973	0.455746	0.037709	0.052899	0.15218	0.242788	0.085224	0.014461	0.154973	0.497446	0.495869	0.52714	2.645459	3.668469	0.026516	0.000173	0.000279	0.026968	0.078841	287.652
0.087912	0.052781	0	0.140693	0	0	0	0.140693	0.100081	0.060087	0	0.160168	0	0	0	0.160168	0.555726	2.184059	0	2.739785	0.114552	0.005566	0	0.120118	2.5694	1133.133
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001722	0.001035	0	0.002757	0	0	0	0.002757	0.122983	0.073955	0	0.196938	0	0	0	0.196938	0.449494	0.19683	0	0.646325	0	0	0	0	0.192583	21.29861
0.010121	0.006572	0.032162	0.048855	0.036339	0.006568	0.039671	0.131433	0.014769	0.00959	0.035213	0.059572	0.036339	0.006568	0.039671	0.14215	0.232129	0.050833	0.647288	0.930249	0.004511	3.13E-05	5.18E-05	0.004594	0.013131	49.00143
0.031781	0.011261	0	0.043042	0	0	0	0.043042	0.03618	0.012819	0	0.049	0	0	0	0.049	0.11663	0.178638	0	0.295268	0.009899	0.00028	0	0.010178	0.181823	96.01785
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000538	5.86E-05	0	0.000597	0	0	0	0.000597	0.038444	0.004186	0	0.04263	0	0	0	0.04263	0.150877	0.009604	0	0.160481	0	0	0	0	0.060336	5.634936
0.003504	0.070899	0.009919	0.084322	0.029388	0.004732	0.019579	0.138021	0.005113	0.103456	0.01086	0.119429	0.029388	0.004732	0.019579	0.173128	0.071624	0.547931	0.209301	0.828857	0.002799	0.000165	1.39E-05	0.002978	0.01559	31.76306
0.010478	0.002732	0	0.01321	0	0	0	0.01321	0.011929	0.00311	0	0.015039	0	0	0	0.015039	0.038487	0.099522	0	0.138009	0.003501	0.000311	0	0.003812	0.065968	35.96246
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006577	0.001161	0	0.007737	0	0	0	0.007737	0.469773	0.082895	0	0.552668	0	0	0	0.552668	1.462323	0.165696	0	1.628019	0	0	0	0	0.13264	24.29077
0.001017	0	0.00198	0.002997	0.000961	0.000248	0.000965	0.005171	0.001483	0	0.002168	0.003651	0.000961	0.000248	0.000965	0.005825	0.105877	0	0.060885	0.166762	0.001866	0	4.54E-06	0.00187	0.009039	19.94749
0.007457	0	0	0.007457	0	0	0	0.007457	0.008489	0	0	0.008489	0	0	0	0.008489	0.008811	0	0	0.008811	0.001213	0	0	0.001213	0.025171	11.43507
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.024518	0	0	0.024518	0	0	0	0.024518	1.678572	0	0	1.678572	0	0	0	1.678572	19.07167	0	0	19.07167	0	0	0	0	0.385914	83.28983

0.002129	0	6.53E-07	0.00213	9.79E-05	1.63E-05	0.00018	0.002424	0.003107	0	7.15E-07	0.003107	9.79E-05	1.63E-05	0.00018	0.003401	0.161184	0	0.004276	0.16546	9.75E-05	0	4.2E-07	9.79E-05	0.00025	1.04402
0.666726	2.684138	0	3.350864	0	0	0	3.350864	0.759017	3.055687	0	3.814703	0	0	0	3.814703	2.58838	39.61098	0	42.19936	0.724077	0.049218	0	0.773295	12.86954	7294.878
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.026775	0.006955	0	0.03373	0	0	0	0.03373	1.308427	0.473627	0	1.782054	0	0	0	1.782054	9.552707	1.638285	0	11.19099	0	0	0	0	1.158274	212.3041
1.991077	0	9.641234	11.63231	15.79213	3.212185	11.60525	42.24188	2.905375	0	10.55594	13.46131	15.79213	3.212185	11.60525	44.07088	278.5068	0	115.8775	394.3843	1.252154	0	0.035239	1.287392	22.49547	13731.91
0.003604	0	0	0.003604	0	0	0	0.003604	0.004103	0	0	0.004103	0	0	0	0.004103	0.084732	0	0	0.084732	0.000741	0	0	0.000741	0.001223	6.981488
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032612	0	0.438491	0.471103	0.510306	0.108313	0.216929	1.30665	0.047587	0	0.480092	0.527679	0.510306	0.108313	0.216929	1.363227	4.954139	0	3.367178	8.321317	0.030361	0	0.001464	0.031825	0.446807	339.4576
0.296792	0	1.088559	1.38535	2.376427	0.46013	1.679048	5.900956	0.433078	0	1.191835	1.624912	2.376427	0.46013	1.679048	6.140518	26.62408	0	11.4509	38.07499	0.109227	0	0.003346	0.112573	1.608636	1200.754
6.52E-06	0	0	6.52E-06	0	0	0	6.52E-06	7.42E-06	0	0	7.42E-06	0	0	0	7.42E-06	6.76E-05	0	0	6.76E-05	1.35E-06	0	0	1.35E-06	1.26E-06	0.012709
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000919	0	0.011932	0.012851	0.006909	0.001928	0.002252	0.023939	0.001341	0	0.013064	0.014404	0.006909	0.001928	0.002252	0.025493	0.139153	0	0.091571	0.230724	0.000852	0	4.48E-05	0.000897	0.012549	9.565631
1.651468	0	7.25887	8.910338	9.669066	1.920699	7.101316	27.60142	2.409818	0	7.947549	10.35737	9.669066	1.920699	7.101316	29.04845	190.285	0	84.49983	274.7848	0.869324	0	0.02548	0.894804	12.87604	9544.384
0.01766	0	0	0.01766	0	0	0	0.01766	0.020105	0	0	0.020105	0	0	0	0.020105	0.184634	0	0	0.184634	0.002916	0	0	0.002916	0.003642	27.49288
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.009774	0	0.132548	0.142321	0.098526	0.024562	0.035814	0.301223	0.014262	0	0.145123	0.159385	0.098526	0.024562	0.035814	0.318286	1.482984	0	1.01767	2.500654	0.009084	0	0.000527	0.009611	0.133989	102.5128
0.084544	0.142439	0.710302	0.937285	1.024334	0.187063	1.363225	3.511907	0.123367	0.207847	0.777691	1.108904	1.024334	0.187063	1.363225	3.683526	9.393099	1.702867	21.38069	32.47666	0.101753	0.000491	0.001616	0.103861	0.711322	1107.829
0.981668	0.035885	0	1.017553	0	0	0	1.017553	1.117564	0.040853	0	1.158417	0	0	0	1.158417	2.560673	0.297432	0	2.858106	0.057689	0.000375	0	0.058064	2.308534	547.3905
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.007662	0.017522	0.083521	0.108705	0.144401	0.02528	0.187995	0.466381	0.01118	0.025569	0.091445	0.128194	0.144401	0.02528	0.187995	0.485869	1.143767	0.222692	2.783113	4.149572	0.014321	7.45E-05	0.000206	0.014601	0.089577	155.7456
0.488435	0.016775	0	0.505209	0	0	0	0.505209	0.55605	0.019097	0	0.575147	0	0	0	0.575147	1.26996	0.139039	0	1.408999	0.030955	0.000283	0	0.031238	1.06027	294.4916
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.083748	0	1.679451	5.7632	3.348114	5.814384	6.266282	21.19198	5.058454	0	1.827787	6.886241	3.348114	5.814384	6.266282	22.31502	48.47828	0	12.5156	60.99388	0.008479	0	0.000646	0.009125	0.041124	97.33116
1.142282	0	5.077275	6.219557	7.15715	1.395652	5.1867	19.95906	1.666815	0	5.558977	7.225792	7.15715	1.395652	5.1867	20.96529	115.9849	0	53.17059	169.1555	0.603258	0	0.018435	0.621693	7.285842	6631.262
0.015003	0	0	0.015003	0	0	0	0.015003	0.01708	0	0	0.01708	0	0	0	0.01708	0.405603	0	0	0.405603	0.006861	0	0	0.006861	0.00641	64.68614
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005953	0	0.082688	0.088641	0.074095	0.016904	0.029403	0.209043	0.008687	0	0.090533	0.09922	0.074095	0.016904	0.029403	0.219622	0.904154	0	0.634853	1.539007	0.005538	0	0.000401	0.005939	0.081762	63.3498
0.006706	0	0.000685	0.007391	0.155692	0.028127	0.000839	0.192049	0.009786	0	0.00075	0.010535	0.155692	0.028127	0.000839	0.195194	0.111441	0	0.014416	0.125858	0.010468	0	1.66E-06	0.010469	0.025718	111.6696
0.024492	0	0	0.024492	0	0	0	0.024492	0.027882	0	0	0.027882	0	0	0	0.027882	0.081654	0	0	0.081654	0.003254	0	0	0.003254	0.06256	30.67226
0.023257	0.034831	0.132509	0.190597	0.08271	0.013502	0.150978	0.437787	0.033937	0.050825	0.145081	0.229843	0.08271	0.013502	0.150978	0.477032	0.441193	0.506474	2.497793	3.44546	0.025093	0.000165	0.000266	0.025524	0.075096	272.2533
0.083081	0.051513	0	0.134594	0	0	0	0.134594	0.094581	0.058643	0	0.153225	0	0	0	0.153225	0.534099	2.140194	0	2.674292	0.112006	0.005409	0	0.117415	2.529912	1107.636
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001697	0.001017	0	0.002714	0	0	0	0.002714	0.121249	0.072641	0	0.193891	0	0	0	0.193891	0.440318	0.196379	0	0.636697	0	0	0	0	0.190022	20.9566
0.009506	0.006344	0.030775	0.046626	0.035095	0.006223	0.038177	0.126121	0.013871	0.009258	0.033695	0.056824	0.035095	0.006223	0.038177	0.136319	0.216064	0.049065	0.619155	0.884284	0.004238	3.01E-05	4.98E-05	0.004318	0.012405	46.05351
0.029791	0.011222	0	0.041013	0	0	0	0.041013	0.033915	0.012775	0	0.04669	0	0	0	0.04669	0.11123	0.178308	0	0.289539	0.009891	0.000276	0	0.010167	0.182822	95.91281
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000544	5.88E-05	0	0.000603	0	0	0	0.000603	0.038853	0.004201	0	0.043054	0	0	0	0.043054	0.151977	0.009833	0	0.161809	0	0	0	0	0.060797	5.659108
0.003355	0.06845	0.009549	0.081354	0.029255	0.004583	0.019628	0.134821	0.004895	0.099883	0.010455	0.115233	0.029255	0.004583	0.019628	0.1687	0.068827	0.529005	0.202481	0.800313	0.002683	0.000159	1.33E-05	0.002855	0.015022	30.44829
0.008883	0.002654	0	0.011537	0	0	0	0.011537	0.010113	0.003021	0	0.013134	0	0	0	0.013134	0.034153	0.099007	0	0.13316	0.003357	0.000298	0	0.003655	0.064996	34.48383
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.00638	0.001144	0	0.007524	0	0	0	0.007524	0.455716	0.081743	0	0.537459	0	0	0	0.537459	1.410657	0.166542	0	1.577199	0	0	0	0	0.130044	23.74914
0.00088	0	0.001725	0.002605	0.000888	0.000235	0.00091	0.004638	0.001284	0	0.001889	0.003172	0.000888	0.000235	0.00091	0.005206	0.10394	0	0.057933	0.161874	0.001714	0	4.12E-06	0.001718	0.008833	18.32899
0.006924	0	0	0.006924	0	0	0	0.006924	0.007882	0	0	0.007882	0	0	0	0.007882	0.008253	0	0	0.008253	0.001119	0	0	0.001119	0.023133	10.55317
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.020074	0	0	0.020074	0	0	0	0.020074	1.35999	0	0	1.35999	0	0	0	1.35999	15.41637	0	0	15.41637	0	0	0	0	0.315109	68.51774
0.002037	0	6.77E-07	0.002038	8.86E-05	1.45E-05	0.000164	0.002305	0.002973	0	7.41E-07	0.002973	8.86E-05	1.45E-05	0.000164	0.00324	0.155077	0	0.004141	0.159218	9.3E-05	0	4.02E-07	9.34E-05	0.00024	0.996324
0.675389	2.740076	0	3.415465	0	0	0	3.415465	0.768879	3.119368	0	3.888246	0	0	0	3.888246	2.605882	40.44369	0	43.04957	0.734504	0.049994	0	0.784498	13.13687	7400.56
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.025486	0.006842	0	0.032328	0	0	0	0.032328	1.255911	0.467123	0	1.723034	0	0	0	1.723034	9.26953	1.636904	0	10.90643	0	0	0	0	1.151904	209.6624
1.917566	0	9.280551	11.19812	15.27617	3.049292	11.1961	40.71967	2.798108	0	10.16104	12.95914	15.27617	3.049292	11.1961	42.4807	276.093	0	113.3815	389.4745	1.247501	0	0.035048	1.282549	22.58035	13680.25
0.003195	0	0	0.003195	0	0	0	0.003195	0.003637	0	0	0.003637	0	0	0	0.003637	0.077318	0	0	0.077318	0.000698	0	0	0.000698	0.001168	6.57892
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032573	0	0.442419	0.474992	0.520247	0.107962	0.219115	1.322315	0.04753	0	0.484393	0.531923	0.520247	0.107962	0.219115	1.379247	4.949024	0	3.3974	8.346424	0.030329	0	0.00147	0.031799	0.446808	339.1856
0.256472	0	0.998043	1.254516	2.207324	0.416706	1.548529	5.427075	0.374244	0	1.092732	1.466976	2.207324	0.416706	1.548529	5.639535	25.20358	0	10.72628	35.92986	0.107574	0	0.003277	0.110851	1.603445	1182.384
6.59E-06	0	0	6.59E-06	0	0	0	6.59E-06	7.5E-06	0	0	7.5E-06	0	0	0	7.5E-06	6.86E-05	0	0	6.86E-05	1.37E-06	0	0	1.37E-06	1.28E-06	0.012918
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000957	0	0.012615	0.013572	0.007781	0.002098	0.002577	0.026029	0.001397	0	0.013811	0.015208	0.007781	0.002098	0.002577	0.027665	0.145006	0	0.096814	0.24182	0.000888	0	4.74E-05	0.000935	0.013081	9.975842
1.597758	0	7.08323	8.680987	9.662552	1.874636	7.092216	27.31039	2.331444	0	7.755245	10.08669	9.662552	1.874636	7.092216	28.71609	189.2743	0	83.64761	272.9219	0.867086	0	0.025429	0.892516	12.94321	9519.977
0.017751	0	0	0.017751	0	0	0	0.017751	0.020208	0	0	0.020208	0	0	0	0.020208	0.185777	0	0	0.185777	0.002917	0	0	0.002917	0.003663	27.50032
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.009977	0	0.136986	0.146963	0.110358	0.026166	0.040874	0.324361	0.014558	0	0.149982	0.164541	0.110358	0.026166	0.040874	0.341938	1.514048	0	1.05177	2.565818	0.009274	0	0.000543	0.009818	0.136822	104.7196
0.067377	0.137036	0.680492	0.884905	1.005995	0.176366	1.328505	3.395771	0.098316	0.199963	0.745053	1.043332	1.005995	0.176366	1.328505	3.554198	8.853929	1.661025	20.75627	31.27123	0.098096	0.000477	0.001566	0.10014	0.689104	1068.141
0.911659	0.034845	0	0.946505	0	0	0	0.946505	1.037863	0.039669	0	1.077533	0	0	0	1.077533	2.356557	0.288817	0	2.645374	0.055536	0.000362	0	0.055898	2.248973	526.9737
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006531	0.016548	0.07827	0.101349	0.141636	0.023842	0.18466	0.451488	0.009531	0.024146	0.085695	0.119373	0.141636	0.023842	0.18466	0.469511	1.09641	0.215534	2.703424	4.015368	0.01371	7.18E-05	0.000199	0.013981	0.086369	149.1238
0.464307	0.016402	0	0.480709	0	0	0	0.480709	0.528583	0.018673	0	0.547256	0	0	0	0.547256	1.205768	0.13595	0	1.341718	0.029903	0.000275	0	0.030178	1.033063	284.5036
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.043566	0	1.666078	5.709644	3.341618	5.845299	6.299677	21.19624	5.015174	0	1.813356	6.82853	3.341618	5.845299	6.299677	22.31512	48.08814	0	12.57459	60.66273	0.008479	0	0.000643	0.009122	0.041202	97.30375
1.070565	0	4.877344	5.947909	7.017247	1.33344	5.066247	19.36484	1.562165	0	5.340078	6.902243	7.017247	1.33344	5.066247	20.31918	114.2	0	51.95799	166.158	0.600211	0	0.018329	0.61854	7.318377	6597.631
0.014093	0	0	0.014093	0	0	0	0.014093	0.016043	0	0	0.016043	0	0	0	0.016043	0.391136	0	0	0.391136	0.006711	0	0	0.006711	0.006329	63.27017
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006086	0	0.085633	0.091719	0.079271	0.017682	0.031277	0.21995	0.008881	0	0.093757	0.102638	0.079271	0.017682	0.031277	0.230869	0.924441	0	0.65747	1.581911	0.005662	0	0.000414	0.006077	0.083608	64.81858
0.006226	0	0.000666	0.006892	0.144015	0.025366	0.000774	0.177047	0.009085	0	0.000729	0.009814	0.144015	0.025366	0.000774	0.17997	0.102657	0	0.014004	0.116661	0.010345	0	1.62E-06	0.010346	0.025418	110.3578
0.02358	0	0	0.02358	0	0	0	0.02358	0.026844	0	0	0.026844	0	0	0	0.026844	0.077758	0	0	0.077758	0.003226	0	0	0.003226	0.063015	30.41124
0.020868	0.033485	0.126334	0.180687	0.080036	0.012584	0.146551	0.419858	0.030451	0.048861	0.138319	0.217631	0.080036	0.012584	0.146551	0.456802	0.393464	0.486892	2.361447	3.241804	0.023818	0.000158	0.000253	0.024228	0.071691	258.4316
0.079125	0.050388	0	0.129513	0	0	0	0.129513	0.090078	0.057363	0	0.147441	0	0	0	0.147441	0.517095	2.100051	0	2.617146	0.109839	0.005265	0	0.115104	2.496588	1085.83
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001678	0.000998	0	0.002676	0	0	0	0.002676	0.119838	0.071276	0	0.191113	0	0	0	0.191113	0.433614	0.195568	0	0.629181	0	0	0	0	0.187494	20.64768
0.008838	0.006133	0.029517	0.044488	0.034052	0.005891	0.036804	0.121236	0.012896	0.00895	0.032317	0.054163	0.034052	0.005891	0.036804	0.130911	0.200092	0.047424	0.58925	0.836767	0.003999	2.9E-05	4.79E-05	0.004076	0.011768	43.4757
0.027981	0.011192	0	0.039173	0	0	0	0.039173	0.031854	0.012741	0	0.044596	0	0	0	0.044596	0.106301	0.178086	0	0.284387	0.009887	0.000273	0	0.01016	0.183806	95.8486
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000549	5.91E-05	0	0.000608	0	0	0	0.000608	0.03918	0.004222	0	0.043402	0	0	0	0.043402	0.152834	0.01005	0	0.162884	0	0	0	0	0.061183	5.678524
0.00321	0.065703	0.009188	0.0781	0.028055	0.004321	0.018923	0.129399	0.004684	0.095873	0.01006	0.110617	0.028055	0.004321	0.018923	0.161916	0.06598	0.507769	0.194567	0.768316	0.002556	0.000151	1.27E-05	0.00272	0.0144	29.0133
0.007373	0.00257	0	0.009943	0	0	0	0.009943	0.008393	0.002926	0	0.011319	0	0	0	0.011319	0.030083	0.098233	0	0.128316	0.003218	0.000286	0	0.003504	0.063929	33.05349
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006161	0.001121	0	0.007282	0	0	0	0.007282	0.440098	0.080068	0	0.520166	0	0	0	0.520166	1.353901	0.166735	0	1.520636	0	0	0	0	0.127046	23.12236
0.000633	0	0.001267	0.0019	0.00084	0.000219	0.000863	0.003823	0.000924	0	0.001387	0.002311	0.00084	0.000219	0.000863	0.004234	0.099687	0	0.052378	0.152065	0.001451	0	3.43E-06	0.001454	0.00839	15.50835
0.005482	0	0	0.005482	0	0	0	0.005482	0.00624	0	0	0.00624	0	0	0	0.00624	0.00673	0	0	0.00673	0.000867	0	0	0.000867	0.017652	8.174877
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.016174	0	0	0.016174	0	0	0	0.016174	1.082035	0	0	1.082035	0	0	0	1.082035	12.27945	0	0	12.27945	0	0	0	0	0.251111	55.08446
0.001957	0	5.76E-07	0.001958	8.37E-05	1.31E-05	0.000155	0.00221	0.002856	0	6.31E-07	0.002857	8.37E-05	1.31E-05	0.000155	0.003109	0.149125	0	0.003984	0.153109	8.88E-05	0	3.84E-07	8.92E-05	0.000231	0.951364
0.685125	2.80071	0	3.485835	0	0	0	3.485835	0.779963	3.188395	0	3.968357	0	0	0	3.968357	2.629184	41.34533	0	43.97451	0.746319	0.050886	0	0.797206	13.4205	7520.44
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.024142	0.006738	0	0.030881	0	0	0	0.030881	1.208965	0.461586	0	1.67055	0	0	0	1.67055	9.013844	1.635229	0	10.64907	0	0	0	0	1.145487	207.094
1.849437	0	8.94738	10.79682	14.65627	2.881431	10.70349	39.03801	2.698694	0	9.796255	12.49495	14.65627	2.881431	10.70349	40.73614	274.0179	0	111.0718	385.0896	1.2441	0	0.034902	1.279002	22.65565	13642.41
0.002846	0	0	0.002846	0	0	0	0.002846	0.00324	0	0	0.00324	0	0	0	0.00324	0.071194	0	0	0.071194	0.000664	0	0	0.000664	0.001125	6.262107
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032535	0	0.445861	0.478396	0.526834	0.107311	0.219363	1.331903	0.047474	0	0.488162	0.535636	0.526834	0.107311	0.219363	1.389144	4.944051	0	3.423884	8.367935	0.030299	0	0.001475	0.031774	0.446718	338.914

0.22361	0	0.921613	1.145223	2.063671	0.379279	1.439727	5.027901	0.326292	0	1.00905	1.335342	2.063671	0.379279	1.439727	5.218019	24.06176	0	10.13998	34.20174	0.106157	0	0.003219	0.109376	1.599487	1166.65
6.66E-06	0	0	6.66E-06	0	0	0	6.66E-06	7.58E-06	0	0	7.58E-06	0	0	0	7.58E-06	6.96E-05	0	0	6.96E-05	1.39E-06	0	0	1.39E-06	1.3E-06	0.013106
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000993	0	0.013261	0.014254	0.008829	0.002282	0.00298	0.028345	0.001448	0	0.014519	0.015968	0.008829	0.002282	0.00298	0.030059	0.15033	0	0.101778	0.252108	0.000921	0	4.98E-05	0.00097	0.013564	10.34991
1.544515	0	6.923592	8.468106	9.496279	1.81325	6.951962	26.7296	2.253752	0	7.580461	9.834214	9.496279	1.81325	6.951962	28.0957	188.3023	0	82.88519	271.1874	0.865338	0	0.025395	0.890733	13.00281	9500.96
0.017833	0	0	0.017833	0	0	0	0.017833	0.020301	0	0	0.020301	0	0	0	0.020301	0.186816	0	0	0.186816	0.002919	0	0	0.002919	0.003682	27.5145
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.010153	0	0.141005	0.151159	0.120099	0.027494	0.044747	0.343498	0.014816	0	0.154383	0.169199	0.120099	0.027494	0.044747	0.361539	1.541044	0	1.082654	2.623698	0.00944	0	0.000558	0.009998	0.139287	106.6433
0.052257	0.131335	0.645903	0.829495	0.964018	0.160318	1.253166	3.206998	0.076253	0.191644	0.707183	0.97508	0.964018	0.160318	1.253166	3.352583	8.367956	1.615599	20.12701	30.11056	0.094561	0.000463	0.001514	0.096538	0.667705	1029.714
0.848284	0.033835	0	0.882119	0	0	0	0.882119	0.965715	0.038519	0	1.004233	0	0	0	1.004233	2.172338	0.280441	0	2.452779	0.05354	0.000349	0	0.053889	2.192123	508.031
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005673	0.015637	0.073331	0.094642	0.135485	0.022083	0.176557	0.428768	0.008279	0.022818	0.080289	0.111385	0.135485	0.022083	0.176557	0.445511	1.056352	0.208733	2.629864	3.894949	0.013156	6.92E-05	0.000192	0.013417	0.08344	143.1128
0.444199	0.016065	0	0.460264	0	0	0	0.460264	0.505691	0.018289	0	0.52398	0	0	0	0.52398	1.150637	0.133154	0	1.283791	0.028962	0.000268	0	0.029231	1.008011	275.5708
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.008617	0	1.653634	5.662251	3.322956	5.875687	6.327867	21.18876	4.977056	0	1.799897	6.776952	3.322956	5.875687	6.327867	22.30346	47.74526	0	12.61793	60.36319	0.00848	0	0.000641	0.009121	0.04127	97.2838
1.013328	0	4.713655	5.726983	6.80568	1.267185	4.887102	18.68695	1.478646	0	5.160859	6.639505	6.80568	1.267185	4.887102	19.59947	112.9171	0	51.05865	163.9758	0.597668	0	0.018247	0.615914	7.34638	6569.621
0.013351	0	0	0.013351	0	0	0	0.013351	0.015199	0	0	0.015199	0	0	0	0.015199	0.379137	0	0	0.379137	0.006584	0	0	0.006584	0.006261	62.07347
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006203	0	0.088338	0.094541	0.084316	0.018411	0.033033	0.2303	0.009052	0	0.096719	0.105771	0.084316	0.018411	0.033033	0.24153	0.942318	0	0.678253	1.620571	0.005772	0	0.000426	0.006199	0.085236	66.11769
0.005911	0	0.000648	0.006559	0.133885	0.022936	0.000719	0.1641	0.008626	0	0.000709	0.009335	0.133885	0.022936	0.000719	0.166876	0.09539	0	0.013638	0.109028	0.010232	0	1.59E-06	0.010234	0.025144	109.1555
0.022749	0	0	0.022749	0	0	0	0.022749	0.025898	0	0	0.025898	0	0	0	0.025898	0.074155	0	0	0.074155	0.003201	0	0	0.003201	0.063457	30.17751
0.018969	0.03224	0.120704	0.171913	0.076175	0.01171	0.140507	0.400305	0.02768	0.047045	0.132155	0.20688	0.076175	0.01171	0.140507	0.435272	0.355413	0.468797	2.243943	3.068153	0.022674	0.000151	0.000242	0.023067	0.068616	246.0423
0.075444	0.049344	0	0.124789	0	0	0	0.124789	0.085887	0.056175	0	0.142062	0	0	0	0.142062	0.501603	2.062828	0	2.564431	0.107923	0.005131	0	0.113053	2.467861	1066.49
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001658	0.000979	0	0.002637	0	0	0	0.002637	0.11843	0.069896	0	0.188326	0	0	0	0.188326	0.427108	0.194358	0	0.621466	0	0	0	0	0.185044	20.34241
0.008254	0.005936	0.028263	0.042452	0.032729	0.005538	0.035097	0.115817	0.012044	0.008662	0.030944	0.05165	0.032729	0.005538	0.035097	0.125014	0.187155	0.04589	0.562157	0.795203	0.00379	2.8E-05	4.6E-05	0.003865	0.011209	41.22084
0.025974	0.011182	0	0.037156	0	0	0	0.037156	0.029569	0.01273	0	0.042299	0	0	0	0.042299	0.100968	0.178158	0	0.279126	0.009887	0.000271	0	0.010158	0.184812	95.82516
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000552	5.95E-05	0	0.000612	0	0	0	0.000612	0.039452	0.00425	0	0.043701	0	0	0	0.043701	0.153599	0.010246	0	0.163844	0	0	0	0	0.061519	5.695256
0.003036	0.062452	0.008737	0.074224	0.026347	0.003986	0.017878	0.122435	0.00443	0.09113	0.009566	0.105125	0.026347	0.003986	0.017878	0.153336	0.062312	0.482649	0.185135	0.730095	0.002409	0.000143	1.21E-05	0.002564	0.013671	27.3439
0.005982	0.002482	0	0.008464	0	0	0	0.008464	0.00681	0.002825	0	0.009635	0	0	0	0.009635	0.026351	0.09713	0	0.123481	0.003085	0.000273	0	0.003358	0.062736	31.67614
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005909	0.001089	0	0.006998	0	0	0	0.006998	0.422073	0.077801	0	0.499874	0	0	0	0.499874	1.288987	0.166185	0	1.455172	0	0	0	0	0.123491	22.37544
0.00043	0	0.000763	0.001193	0.000705	0.00019	0.000747	0.002835	0.000627	0	0.000835	0.001462	0.000705	0.00019	0.000747	0.003105	0.095968	0	0.046468	0.142436	0.001241	0	2.71E-06	0.001244	0.008057	13.26745
0.004381	0	0	0.004381	0	0	0	0.004381	0.004987	0	0	0.004987	0	0	0	0.004987	0.005506	0	0	0.005506	0.000686	0	0	0.000686	0.014137	6.46651
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.013513	0	0	0.013513	0	0	0	0.013513	0.892097	0	0	0.892097	0	0	0	0.892097	10.1724	0	0	10.1724	0	0	0	0	0.206407	45.6051
0.001874	0	5.32E-07	0.001875	8.06E-05	1.22E-05	0.000151	0.002119	0.002735	0	5.82E-07	0.002735	8.06E-05	1.22E-05	0.000151	0.002979	0.14324	0	0.003887	0.147127	8.49E-05	0	3.67E-07	8.53E-05	0.000222	0.909801
0.696158	2.866373	0	3.562531	0	0	0	3.562531	0.792523	3.263147	0	4.05567	0	0	0	4.05567	2.65857	42.32041	0	44.97898	0.759554	0.051896	0	0.81145	13.72127	7654.812
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.022827	0.006644	0	0.029472	0	0	0	0.029472	1.16896	0.456953	0	1.625913	0	0	0	1.625913	8.78711	1.633599	0	10.42071	0	0	0	0	1.139162	204.6333
1.786984	0	8.642822	10.42981	14.26449	2.783904	10.46645	37.94464	2.607563	0	9.462802	12.07036	14.26449	2.783904	10.46645	39.5852	272.1032	0	109.2196	381.3228	1.241396	0	0.034805	1.276201	22.72331	13612.54
0.002567	0	0	0.002567	0	0	0	0.002567	0.002923	0	0	0.002923	0	0	0	0.002923	0.066204	0	0	0.066204	0.000639	0	0	0.000639	0.001093	6.020751
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032422	0	0.448908	0.48133	0.537158	0.10722	0.221775	1.347483	0.047311	0	0.491498	0.538808	0.537158	0.10722	0.221775	1.404961	4.932792	0	3.447328	8.38012	0.030243	0	0.00148	0.031723	0.44659	338.3704
0.194199	0	0.849858	1.044057	1.947415	0.355168	1.373166	4.719805	0.283375	0	0.930488	1.213863	1.947415	0.355168	1.373166	4.889611	23.02012	0	9.632099	32.65221	0.104891	0	0.003168	0.108059	1.596125	1152.606
6.69E-06	0	0	6.69E-06	0	0	0	6.69E-06	7.61E-06	0	0	7.61E-06	0	0	0	7.61E-06	7.02E-05	0	0	7.02E-05	1.41E-06	0	0	1.41E-06	1.32E-06	0.013269
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001022	0	0.01387	0.014892	0.009996	0.002471	0.003448	0.030806	0.001491	0	0.015186	0.016677	0.009996	0.002471	0.003448	0.032592	0.15495	0	0.106455	0.261405	0.000949	0	5.2E-05	0.001001	0.014001	10.68056
1.495558	0	6.780921	8.276478	9.421685	1.777961	6.912882	26.38901	2.182314	0	7.424255	9.606569	9.421685	1.777961	6.912882	27.7191	187.2943	0	82.28229	269.5766	0.863772	0	0.025378	0.88915	13.05538	9484.08
0.017824	0	0	0.017824	0	0	0	0.017824	0.020291	0	0	0.020291	0	0	0	0.020291	0.186888	0	0	0.186888	0.002919	0	0	0.002919	0.003698	27.52301
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.010284	0	0.144625	0.154909	0.131875	0.028961	0.049739	0.365484	0.015006	0	0.158346	0.173352	0.131875	0.028961	0.049739	0.383928	1.562473	0	1.110471	2.672944	0.009575	0	0.000571	0.010146	0.141415	108.2268
0.049354	0.126174	0.615717	0.791246	0.937349	0.152906	1.234998	3.116499	0.072018	0.184113	0.674133	0.930264	0.937349	0.152906	1.234998	3.255517	8.148211	1.573411	19.68069	29.40232	0.091402	0.000449	0.001469	0.09332	0.648289	995.3888
0.794377	0.032874	0	0.827251	0	0	0	0.827251	0.904345	0.037425	0	0.94177	0	0	0	0.94177	2.01197	0.272479	0	2.284449	0.051697	0.000337	0	0.052035	2.138165	490.5538
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005269	0.014808	0.06895	0.089028	0.131008	0.020794	0.171769	0.412599	0.007689	0.021608	0.075492	0.104789	0.131008	0.020794	0.171769	0.42836	1.026625	0.202402	2.564543	3.793571	0.012659	6.68E-05	0.000185	0.012911	0.080772	137.7189
0.42727	0.015741	0	0.443011	0	0	0	0.443011	0.486418	0.017921	0	0.504339	0	0	0	0.504339	1.101274	0.130473	0	1.231748	0.0281	0.000262	0	0.028362	0.984516	267.3844
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.970511	0	1.641	5.611511	3.311614	5.904839	6.357565	21.18553	4.93461	0	1.786233	6.720842	3.311614	5.904839	6.357565	22.29486	47.39122	0	12.65958	60.0508	0.008477	0	0.000638	0.009115	0.04133	97.22358
0.986202	0	4.602909	5.589111	6.67879	1.231439	4.812476	18.31182	1.439064	0	5.039606	6.478669	6.67879	1.231439	4.812476	19.20137	112.2817	0	50.57413	162.8559	0.595504	0	0.018191	0.613695	7.371422	6545.949
0.012679	0	0	0.012679	0	0	0	0.012679	0.014435	0	0	0.014435	0	0	0	0.014435	0.367544	0	0	0.367544	0.006478	0	0	0.006478	0.006206	61.07178
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006293	0	0.090824	0.097117	0.089368	0.019114	0.034857	0.240456	0.009183	0	0.099441	0.108624	0.089368	0.019114	0.034857	0.251962	0.95687	0	0.697355	1.654225	0.005864	0	0.000438	0.006301	0.08667	67.21391
0.005697	0	0.000634	0.006332	0.126271	0.021269	0.000685	0.154557	0.008314	0	0.000694	0.009008	0.126271	0.021269	0.000685	0.157233	0.090532	0	0.013388	0.103919	0.010139	0	1.57E-06	0.01014	0.024917	108.1629
0.021966	0	0	0.021966	0	0	0	0.021966	0.025006	0	0	0.025006	0	0	0	0.025006	0.070732	0	0	0.070732	0.003177	0	0	0.003177	0.063865	29.95206
0.017235	0.03106	0.115467	0.163762	0.073156	0.010958	0.135895	0.383771	0.02515	0.045323	0.126422	0.196894	0.073156	0.010958	0.135895	0.416903	0.322997	0.451647	2.137438	2.912082	0.021646	0.000144	0.000231	0.022022	0.065829	234.8917
0.072378	0.048439	0	0.120817	0	0	0	0.120817	0.082397	0.055145	0	0.137541	0	0	0	0.137541	0.488103	2.029744	0	2.517846	0.106232	0.00501	0	0.111242	2.443007	1049.403
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001639	0.000959	0	0.002598	0	0	0	0.002598	0.117061	0.068495	0	0.185556	0	0	0	0.185556	0.420791	0.193008	0	0.613799	0	0	0	0	0.182645	20.04353
0.007852	0.005765	0.027385	0.041002	0.031828	0.005346	0.034296	0.112472	0.011457	0.008413	0.029983	0.049853	0.031828	0.005346	0.034296	0.121323	0.177858	0.044567	0.541732	0.764157	0.003616	2.71E-05	4.45E-05	0.003687	0.010738	39.32941
0.024114	0.011182	0	0.035296	0	0	0	0.035296	0.027452	0.01273	0	0.040182	0	0	0	0.040182	0.096155	0.178372	0	0.274527	0.009893	0.000269	0	0.010162	0.18581	95.86584
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000555	5.99E-05	0	0.000615	0	0	0	0.000615	0.039655	0.004278	0	0.043932	0	0	0	0.043932	0.154173	0.010414	0	0.164587	0	0	0	0	0.061762	5.707292
0.002815	0.058487	0.008136	0.069438	0.024288	0.003583	0.016605	0.113915	0.004108	0.085345	0.008908	0.09836	0.024288	0.003583	0.016605	0.142837	0.057813	0.452008	0.174108	0.683929	0.002232	0.000133	1.12E-05	0.002376	0.012793	25.34231
0.004739	0.00239	0	0.007129	0	0	0	0.007129	0.005395	0.002721	0	0.008116	0	0	0	0.008116	0.022979	0.095611	0	0.11859	0.002957	0.000261	0	0.003218	0.061391	30.35763
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005635	0.001049	0	0.006684	0	0	0	0.006684	0.402505	0.074958	0	0.477463	0	0	0	0.477463	1.219036	0.164898	0	1.383935	0	0	0	0	0.119538	21.54077
0.000423	0	0.00076	0.001183	0.000761	0.000198	0.000792	0.002933	0.000617	0	0.000832	0.001449	0.000761	0.000198	0.000792	0.003199	0.097345	0	0.046565	0.143909	0.001261	0	2.73E-06	0.001264	0.008223	13.483
0.003651	0	0	0.003651	0	0	0	0.003651	0.004157	0	0	0.004157	0	0	0	0.004157	0.004743	0	0	0.004743	0.000562	0	0	0.000562	0.011598	5.297122
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.011722	0	0	0.011722	0	0	0	0.011722	0.761259	0	0	0.761259	0	0	0	0.761259	8.689269	0	0	8.689269	0	0	0	0	0.178512	39.44482
0.001795	0	5.3E-07	0.001795	7.84E-05	1.14E-05	0.000148	0.002033	0.002619	0	5.81E-07	0.00262	7.84E-05	1.14E-05	0.000148	0.002858	0.137957	0	0.003774	0.141731	8.14E-05	0	3.51E-07	8.18E-05	0.000214	0.872386
0.708518	2.936641	0	3.645159	0	0	0	3.645159	0.806594	3.343142	0	4.149736	0	0	0	4.149736	2.694238	43.36263	0	46.05687	0.774232	0.053011	0	0.827242	14.04033	7803.792
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.021535	0.006566	0	0.0281	0	0	0	0.0281	1.134162	0.453537	0	1.5877	0	0	0	1.5877	8.582279	1.633387	0	10.21567	0	0	0	0	1.133479	202.3397
1.738299	0	8.380562	10.11886	13.95912	2.698348	10.30374	37.08007	2.536521	0	9.17566	11.71218	13.95912	2.698348	10.30374	38.67339	270.8274	0	107.6697	378.4971	1.239996	0	0.034742	1.274738	22.78584	13596.93
0.002361	0	0	0.002361	0	0	0	0.002361	0.002688	0	0	0.002688	0	0	0	0.002688	0.062628	0	0	0.062628	0.000619	0	0	0.000619	0.001069	5.839834
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032398	0	0.45164	0.484039	0.549694	0.107239	0.224042	1.365014	0.047276	0	0.494489	0.541765	0.549694	0.107239	0.224042	1.422741	4.929862	0	3.468352	8.398215	0.030225	0	0.001484	0.031709	0.446542	338.2241
0.171456	0	0.788485	0.959941	1.841431	0.332228	1.315372	4.448972	0.250188	0	0.863292	1.11348	1.841431	0.332228	1.315372	4.602511	22.18244	0	9.2017	31.38414	0.103789	0	0.003123	0.106912	1.59286	1140.376
6.74E-06	0	0	6.74E-06	0	0	0	6.74E-06	7.68E-06	0	0	7.68E-06	0	0	0	7.68E-06	7.11E-05	0	0	7.11E-05	1.42E-06	0	0	1.42E-06	1.34E-06	0.013416
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001051	0	0.014442	0.015492	0.011335	0.002666	0.003981	0.033474	0.001533	0	0.015812	0.017345	0.011335	0.002666	0.003981	0.035326	0.159302	0	0.110842	0.270143	0.000976	0	5.41E-05	0.00103	0.014397	10.98808
1.445907	0	6.636664	8.082571	9.343383	1.740285	6.889322	26.05556	2.109864	0	7.266312	9.376176	9.343383	1.740285	6.889322	27.34917	186.2374	0	81.62808	267.8655	0.862587	0	0.02536	0.887947	13.09911	9471.25
0.017885	0	0	0.017885	0	0	0	0.017885	0.020361	0	0	0.020361	0	0	0	0.020361	0.187673	0	0	0.187673	0.002921	0	0	0.002921	0.003712	27.54133
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.010416	0	0.147885	0.158302	0.143703	0.030318	0.05438	0.386703	0.0152	0	0.161916	0.177115	0.143703	0.030318	0.05438	0.405516	1.582817	0	1.135532	2.718349	0.0097	0	0.000583	0.010283	0.143278	109.6859

0.046616	0.121193	0.585126	0.752935	0.913646	0.145481	1.220675	3.032736	0.068023	0.176844	0.640639	0.885506	0.913646	0.145481	1.220675	3.165307	7.938987	1.531646	19.23635	28.70698	0.088474	0.000436	0.001424	0.090334	0.630231	963.5457
0.743948	0.031924	0	0.775871	0	0	0	0.775871	0.846935	0.036343	0	0.883278	0	0	0	0.883278	1.862722	0.264599	0	2.127321	0.049983	0.000326	0	0.050309	2.086832	474.2838
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.004918	0.01405	0.064886	0.083854	0.127518	0.019624	0.168311	0.399307	0.007176	0.020501	0.071042	0.09872	0.127518	0.019624	0.168311	0.414173	0.998755	0.196459	2.501786	3.697	0.012213	6.46E-05	0.000179	0.012457	0.078343	132.871
0.412544	0.015441	0	0.427985	0	0	0	0.427985	0.469654	0.017578	0	0.487233	0	0	0	0.487233	1.057386	0.127981	0	1.185367	0.027321	0.000256	0	0.027578	0.962543	259.986
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.942022	0	1.630886	5.572908	3.311316	5.93686	6.393584	21.21467	4.903661	0	1.775304	6.678965	3.311316	5.93686	6.393584	22.32072	47.11571	0	12.70937	59.82508	0.008478	0	0.000637	0.009114	0.041393	97.21867
0.960801	0	4.500162	5.460963	6.575445	1.198145	4.759454	17.99401	1.401998	0	4.927111	6.329109	6.575445	1.198145	4.759454	18.86215	111.7336	0	50.11433	161.8479	0.593917	0	0.018148	0.612065	7.393012	6528.561
0.012178	0	0	0.012178	0	0	0	0.012178	0.013864	0	0	0.013864	0	0	0	0.013864	0.359535	0	0	0.359535	0.006395	0	0	0.006395	0.006164	60.28427
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006384	0	0.093093	0.099477	0.096254	0.019915	0.037406	0.253052	0.009315	0	0.101926	0.11124	0.096254	0.019915	0.037406	0.264815	0.970737	0	0.714791	1.685528	0.005949	0	0.000448	0.006397	0.087936	68.22971
0.005462	0	0.00062	0.006082	0.119515	0.019705	0.000655	0.145958	0.00797	0	0.000679	0.00865	0.119515	0.019705	0.000655	0.148525	0.085165	0	0.013135	0.0983	0.010054	0	1.55E-06	0.010056	0.024708	107.2567
0.021238	0	0	0.021238	0	0	0	0.021238	0.024178	0	0	0.024178	0	0	0	0.024178	0.067516	0	0	0.067516	0.003154	0	0	0.003154	0.064232	29.73618
0.01582	0.029959	0.110624	0.156402	0.071017	0.010304	0.132612	0.370335	0.023084	0.043716	0.121119	0.187919	0.071017	0.010304	0.132612	0.401852	0.296719	0.435659	2.044794	2.777172	0.020733	0.000139	0.000222	0.021093	0.063334	224.9877
0.06952	0.047627	0	0.117147	0	0	0	0.117147	0.079143	0.05422	0	0.133362	0	0	0	0.133362	0.475435	2.000259	0	2.475693	0.104779	0.004901	0	0.10968	2.422458	1034.668
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.00162	0.00094	0	0.002559	0	0	0	0.002559	0.115705	0.067113	0	0.182818	0	0	0	0.182818	0.414679	0.19136	0	0.606038	0	0	0	0	0.180317	19.7486
0.007308	0.005583	0.026445	0.039335	0.030661	0.005111	0.033333	0.10844	0.010663	0.008147	0.028953	0.047763	0.030661	0.005111	0.033333	0.116868	0.162629	0.043146	0.516018	0.721792	0.003458	2.61E-05	4.28E-05	0.003526	0.010313	37.61519
0.021888	0.011195	0	0.033083	0	0	0	0.033083	0.024918	0.012744	0	0.037662	0	0	0	0.037662	0.09043	0.178804	0	0.269234	0.009901	0.000268	0	0.010169	0.186834	95.93394
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000558	6.04E-05	0	0.000619	0	0	0	0.000619	0.039883	0.004314	0	0.044197	0	0	0	0.044197	0.154905	0.01058	0	0.165486	0	0	0	0	0.062059	5.726423
0.002675	0.055847	0.007713	0.066235	0.023154	0.003326	0.015932	0.108647	0.003903	0.081492	0.008445	0.09384	0.023154	0.003326	0.015932	0.136252	0.055014	0.431604	0.166679	0.653297	0.002112	0.000126	1.07E-05	0.002249	0.012199	23.98577
0.003704	0.002296	0	0.006001	0	0	0	0.006001	0.004217	0.002614	0	0.006831	0	0	0	0.006831	0.020083	0.093632	0	0.113716	0.002836	0.000249	0	0.003085	0.059876	29.10607
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005334	0.001002	0	0.006335	0	0	0	0.006335	0.380974	0.071558	0	0.452532	0	0	0	0.452532	1.142446	0.162914	0	1.305359	0	0	0	0	0.115133	20.60738
0.000425	0	0.000768	0.001193	0.000708	0.000193	0.000753	0.002847	0.00062	0	0.000841	0.001461	0.000708	0.000193	0.000753	0.003115	0.098767	0	0.047391	0.146158	0.001283	0	2.78E-06	0.001285	0.008391	13.70973
0.002774	0	0	0.002774	0	0	0	0.002774	0.003158	0	0	0.003158	0	0	0	0.003158	0.00337	0	0	0.00337	0.000427	0	0	0.000427	0.009029	4.026909
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.009219	0	0	0.009219	0	0	0	0.009219	0.581334	0	0	0.581334	0	0	0	0.581334	6.642554	0	0	6.642554	0	0	0	0	0.140494	30.58014
0.001724	0	5.22E-07	0.001725	7.74E-05	1.08E-05	0.000147	0.00196	0.002516	0	5.72E-07	0.002516	7.74E-05	1.08E-05	0.000147	0.002752	0.133094	0	0.003669	0.136763	7.84E-05	0	3.38E-07	7.88E-05	0.000207	0.84032
0.72218	3.011571	0	3.733751	0	0	0	3.733751	0.822147	3.428444	0	4.250591	0	0	0	4.250591	2.735814	44.47297	0	47.20878	0.790252	0.054229	0	0.84448	14.37802	7966.406
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.020366	0.006505	0	0.02687	0	0	0	0.02687	1.105514	0.451275	0	1.556789	0	0	0	1.556789	8.405149	1.634502	0	10.03965	0	0	0	0	1.128978	200.3378
1.70248	0	8.170994	9.873474	13.75021	2.628749	10.17127	36.4237	2.484255	0	8.94621	11.43046	13.75021	2.628749	10.17127	37.98069	269.9516	0	106.4929	376.4445	1.239242	0	0.03471	1.273952	22.84429	13588.55
0.002187	0	0	0.002187	0	0	0	0.002187	0.00249	0	0	0.00249	0	0	0	0.00249	0.05971	0	0	0.05971	0.000604	0	0	0.000604	0.001051	5.698736
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032382	0	0.454124	0.486506	0.560274	0.107328	0.225472	1.37958	0.047252	0	0.497209	0.544461	0.560274	0.107328	0.225472	1.437535	4.92809	0	3.487466	8.415557	0.030214	0	0.001488	0.031702	0.446554	338.1525
0.153427	0	0.735433	0.888859	1.756276	0.311291	1.261843	4.218269	0.22388	0	0.805206	1.029086	1.756276	0.311291	1.261843	4.358496	21.4828	0	8.8352	30.318	0.102795	0	0.003082	0.105877	1.59109	1129.334
6.79E-06	0	0	6.79E-06	0	0	0	6.79E-06	7.73E-06	0	0	7.73E-06	0	0	0	7.73E-06	7.18E-05	0	0	7.18E-05	1.44E-06	0	0	1.44E-06	1.36E-06	0.013546
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001076	0	0.014975	0.016051	0.012813	0.002868	0.004569	0.036302	0.001571	0	0.016396	0.017966	0.012813	0.002868	0.004569	0.038217	0.163211	0	0.114937	0.278149	0.001	0	5.61E-05	0.001056	0.014753	11.2651
1.408305	0	6.518048	7.926354	9.300516	1.708171	6.867021	25.80206	2.054996	0	7.136442	9.191439	9.300516	1.708171	6.867021	27.06715	185.4418	0	81.14311	266.5849	0.861689	0	0.025356	0.887045	13.14026	9461.623
0.017939	0	0	0.017939	0	0	0	0.017939	0.020423	0	0	0.020423	0	0	0	0.020423	0.18837	0	0	0.18837	0.002924	0	0	0.002924	0.003725	27.5626
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.010532	0	0.150833	0.161364	0.154995	0.031606	0.058711	0.406675	0.015368	0	0.165143	0.180511	0.154995	0.031606	0.058711	0.425822	1.600566	0	1.158188	2.758754	0.009809	0	0.000594	0.010403	0.144904	110.9633
0.044433	0.116957	0.560396	0.721786	0.904434	0.13999	1.211898	2.978108	0.064837	0.170663	0.613563	0.849063	0.904434	0.13999	1.211898	3.105385	7.747331	1.494854	18.83291	28.0751	0.085915	0.000424	0.001385	0.087724	0.614139	935.7062
0.704014	0.031103	0	0.735117	0	0	0	0.735117	0.801473	0.035409	0	0.836882	0	0	0	0.836882	1.745778	0.2578	0	2.003579	0.048478	0.000316	0	0.048794	2.039332	460.0053
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.004623	0.013363	0.061305	0.079291	0.12466	0.018591	0.165144	0.387685	0.006747	0.019499	0.067121	0.093366	0.12466	0.018591	0.165144	0.401761	0.972481	0.190958	2.441905	3.605344	0.011813	6.25E-05	0.000174	0.012049	0.076132	128.5214
0.400927	0.015192	0	0.416118	0	0	0	0.416118	0.456428	0.017295	0	0.473723	0	0	0	0.473723	1.02295	0.125917	0	1.148868	0.026648	0.000252	0	0.026899	0.94253	253.5927
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.913764	0	1.618419	5.532183	3.306644	5.965593	6.425504	21.22992	4.872933	0	1.761821	6.634754	3.306644	5.965593	6.425504	22.33249	46.84112	0	12.75002	59.59114	0.008478	0	0.000634	0.009112	0.041448	97.19438
0.937978	0	4.403739	5.341716	6.508593	1.170144	4.712478	17.73293	1.368695	0	4.82154	6.190234	6.508593	1.170144	4.712478	18.58145	111.2735	0	49.72789	161.0014	0.592663	0	0.018117	0.61078	7.414497	6514.86
0.011772	0	0	0.011772	0	0	0	0.011772	0.013401	0	0	0.013401	0	0	0	0.013401	0.35312	0	0	0.35312	0.006328	0	0	0.006328	0.006132	59.65707
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006463	0	0.095172	0.101636	0.102837	0.020677	0.039785	0.264935	0.009431	0	0.104202	0.113633	0.102837	0.020677	0.039785	0.276933	0.982943	0	0.730767	1.71371	0.006024	0	0.000457	0.006481	0.089051	69.12782
0.005421	0	0.000612	0.006032	0.114731	0.018471	0.000633	0.139866	0.00791	0	0.00067	0.00858	0.114731	0.018471	0.000633	0.142413	0.084419	0	0.013	0.097418	0.009988	0	1.53E-06	0.009989	0.024547	106.5492
0.020529	0	0	0.020529	0	0	0	0.020529	0.023371	0	0	0.023371	0	0	0	0.023371	0.064403	0	0	0.064403	0.003131	0	0	0.003131	0.064555	29.51711
0.014453	0.028889	0.105665	0.149007	0.068695	0.009658	0.128883	0.356243	0.02109	0.042155	0.11569	0.178935	0.068695	0.009658	0.128883	0.386171	0.269657	0.420123	1.952449	2.642229	0.019911	0.000133	0.000212	0.020256	0.061084	216.0633
0.06726	0.046959	0	0.114219	0	0	0	0.114219	0.07657	0.05346	0	0.13003	0	0	0	0.13003	0.464944	1.975221	0	2.440165	0.103636	0.004806	0	0.108442	2.40796	1022.987
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001604	0.000922	0	0.002526	0	0	0	0.002526	0.114584	0.065841	0	0.180425	0	0	0	0.180425	0.40953	0.189831	0	0.599362	0	0	0	0	0.178378	19.49716
0.006769	0.005393	0.025217	0.037379	0.029633	0.00488	0.032296	0.104187	0.009877	0.00787	0.027609	0.045356	0.029633	0.00488	0.032296	0.112165	0.148808	0.041679	0.493361	0.683849	0.003317	2.52E-05	4.12E-05	0.003383	0.009935	36.08897
0.019979	0.011225	0	0.031204	0	0	0	0.031204	0.022744	0.012779	0	0.035523	0	0	0	0.035523	0.085427	0.179454	0	0.264882	0.009913	0.000267	0	0.010181	0.187807	96.03789
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000561	6.1E-05	0	0.000622	0	0	0	0.000622	0.040092	0.004356	0	0.044448	0	0	0	0.044448	0.15563	0.010737	0	0.166367	0	0	0	0	0.062351	5.746973
0.00258	0.054532	0.007601	0.064713	0.022838	0.003212	0.015786	0.106549	0.003765	0.079573	0.008322	0.09166	0.022838	0.003212	0.015786	0.133496	0.053551	0.42144	0.162044	0.637035	0.002047	0.000122	1.04E-05	0.00218	0.01187	23.24786
0.002911	0.002203	0	0.005114	0	0	0	0.005114	0.003314	0.002508	0	0.005822	0	0	0	0.005822	0.017721	0.091148	0	0.108869	0.002719	0.000238	0	0.002957	0.05815	27.89416
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005013	0.000948	0	0.005961	0	0	0	0.005961	0.358102	0.067708	0	0.42581	0	0	0	0.42581	1.061338	0.16034	0	1.221677	0	0	0	0	0.110432	19.6062
0.000424	0	0.00078	0.001204	0.000739	0.000201	0.000777	0.00292	0.000618	0	0.000854	0.001472	0.000739	0.000201	0.000777	0.003189	0.100927	0	0.047588	0.148515	0.001304	0	2.81E-06	0.001307	0.008559	13.93594
0.001323	0	0	0.001323	0	0	0	0.001323	0.001506	0	0	0.001506	0	0	0	0.001506	0.001786	0	0	0.001786	0.000184	0	0	0.000184	0.004175	1.738855
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.005587	0	0	0.005587	0	0	0	0.005587	0.319228	0	0	0.319228	0	0	0	0.319228	3.658531	0	0	3.658531	0	0	0	0	0.085	17.61994
0.001662	0	5.01E-07	0.001663	7.62E-05	1.04E-05	0.000145	0.001895	0.002426	0	5.48E-07	0.002426	7.62E-05	1.04E-05	0.000145	0.002658	0.128445	0	0.003574	0.13202	7.58E-05	0	3.27E-07	7.62E-05	0.000201	0.812314
0.736913	3.090833	0	3.827745	0	0	0	3.827745	0.838919	3.518678	0	4.357597	0	0	0	4.357597	2.782501	45.64726	0	48.42977	0.807502	0.05554	0	0.863041	14.73408	8141.499
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.019358	0.006466	0	0.025824	0	0	0	0.025824	1.081206	0.450345	0	1.531551	0	0	0	1.531551	8.25177	1.638571	0	9.890341	0	0	0	0	1.126417	198.7824
1.679699	0	8.01588	9.69558	13.59204	2.571935	10.06678	35.92634	2.451013	0	8.77638	11.22739	13.59204	2.571935	10.06678	37.45815	269.4759	0	105.7003	375.1763	1.239049	0	0.034707	1.273756	22.89825	13586.46
0.002046	0	0	0.002046	0	0	0	0.002046	0.002329	0	0	0.002329	0	0	0	0.002329	0.057386	0	0	0.057386	0.000593	0	0	0.000593	0.001037	5.589729
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032376	0	0.456431	0.488808	0.569125	0.107475	0.226205	1.391613	0.047244	0	0.499735	0.546979	0.569125	0.107475	0.226205	1.449783	4.927808	0	3.505223	8.433031	0.030212	0	0.001493	0.031705	0.446666	338.179
0.143263	0	0.697926	0.841189	1.691358	0.29443	1.219082	4.046059	0.209049	0	0.764141	0.97319	1.691358	0.29443	1.219082	4.178061	21.03855	0	8.584692	29.62324	0.102008	0	0.003051	0.105059	1.590389	1120.61
6.78E-06	0	0	6.78E-06	0	0	0	6.78E-06	7.72E-06	0	0	7.72E-06	0	0	0	7.72E-06	7.17E-05	0	0	7.17E-05	1.45E-06	0	0	1.45E-06	1.37E-06	0.013627
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001099	0	0.015471	0.01657	0.014417	0.003076	0.005203	0.039265	0.001604	0	0.016938	0.018542	0.014417	0.003076	0.005203	0.041237	0.166716	0	0.118742	0.285458	0.001022	0	5.79E-05	0.001079	0.015072	11.51403
1.382197	0	6.421744	7.80394	9.265397	1.679194	6.846096	25.59463	2.016898	0	7.031001	9.047899	9.265397	1.679194	6.846096	26.83859	184.8992	0	80.80249	265.7017	0.86106	0	0.025362	0.886422	13.17712	9454.976
0.017989	0	0	0.017989	0	0	0	0.017989	0.020479	0	0	0.020479	0	0	0	0.020479	0.189012	0	0	0.189012	0.002926	0	0	0.002926	0.003737	27.58713
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.010633	0	0.153504	0.164137	0.164797	0.032748	0.062324	0.424006	0.015515	0	0.168068	0.183583	0.164797	0.032748	0.062324	0.443452	1.616159	0	1.178725	2.794884	0.009905	0	0.000604	0.010509	0.146334	112.0891
0.042071	0.112519	0.531448	0.686038	0.886507	0.133256	1.18933	2.895131	0.06139	0.164188	0.581868	0.807447	0.886507	0.133256	1.18933	3.016539	7.561835	1.455896	18.41322	27.43095	0.083444	0.000412	0.001345	0.0852	0.598745	908.7867
0.664238	0.03028	0	0.694518	0	0	0	0.694518	0.756191	0.034472	0	0.790663	0	0	0	0.790663	1.628945	0.250978	0	1.879923	0.047087	0.000306	0	0.047393	1.995871	446.7956
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.004351	0.012713	0.057784	0.074847	0.121425	0.017565	0.161331	0.375168	0.006348	0.01855	0.063266	0.088165	0.121425	0.017565	0.161331	0.388486	0.947864	0.185663	2.383872	3.517398	0.011446	6.06E-05	0.000169	0.011676	0.074096	124.5366
0.385841	0.014872	0	0.400713	0	0	0	0.400713	0.439254	0.01693	0	0.456185	0	0	0	0.456185	0.971611	0.123263	0	1.094875	0.025967	0.000245	0	0.026212	0.923922	247.1131
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.884985	0	1.601073	5.486058	3.291248	5.986641	6.448069	21.21202	4.841542	0	1.743039	6.584581	3.291248	5.986641	6.448069	22.31054	46.55784	0	12.76947	59.32731	0.008477	0	0.00063	0.009107	0.041494	97.13694
0.90695	0	4.276279	5.183229	6.4225	1.138577	4.654201	17.39851	1.32342	0	4.681987	6.005407	6.4225	1.138577	4.654201	18.22069	110.5664	0	49.22085	159.7873	0.591414	0	0.01808	0.609494	7.431053	6501.139

0.011439	0	0	0.011439	0	0	0	0.011439	0.013022	0	0	0.013022	0	0	0	0.013022	0.347966	0	0	0.347966	0.006275	0	0	0.006275	0.006108	59.16004
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006533	0	0.097069	0.103603	0.111027	0.021556	0.04281	0.278995	0.009533	0	0.106279	0.115812	0.111027	0.021556	0.04281	0.291205	0.993697	0	0.745345	1.739041	0.00609	0	0.000465	0.006555	0.090034	69.92217
0.00538	0	0.000602	0.005982	0.110055	0.017263	0.00061	0.13391	0.00785	0	0.000659	0.008509	0.110055	0.017263	0.00061	0.136438	0.083674	0	0.012864	0.096538	0.009925	0	1.52E-06	0.009927	0.024394	105.8821
0.019871	0	0	0.019871	0	0	0	0.019871	0.022622	0	0	0.022622	0	0	0	0.022622	0.061487	0	0	0.061487	0.003108	0	0	0.003108	0.064835	29.30422
0.013214	0.027895	0.101344	0.142453	0.066202	0.00905	0.124753	0.342458	0.019282	0.040704	0.110959	0.170945	0.066202	0.00905	0.124753	0.37095	0.246968	0.405686	1.870777	2.523431	0.019187	0.000127	0.000204	0.019518	0.059087	208.1914
0.065192	0.046397	0	0.111589	0	0	0	0.111589	0.074216	0.052819	0	0.127035	0	0	0	0.127035	0.455962	1.954474	0	2.410436	0.102775	0.004724	0	0.107499	2.399267	1014.096
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001591	0.000905	0	0.002496	0	0	0	0.002496	0.113625	0.064668	0	0.178294	0	0	0	0.178294	0.405105	0.188316	0	0.593422	0	0	0	0	0.176727	19.27703
0.005576	0.00513	0.02329	0.033996	0.027899	0.004503	0.03042	0.096818	0.008137	0.007486	0.025499	0.041122	0.027899	0.004503	0.03042	0.103944	0.118633	0.039649	0.447693	0.605975	0.003174	2.38E-05	3.86E-05	0.003236	0.009555	34.52015
0.018048	0.011268	0	0.029315	0	0	0	0.029315	0.020546	0.012827	0	0.033373	0	0	0	0.033373	0.080606	0.180282	0	0.260888	0.009928	0.000267	0	0.010196	0.188771	96.18038
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0.000564	6.15E-05	0	0.000626	0	0	0	0.000626	0.040293	0.004396	0	0.044689	0	0	0	0.044689	0.156318	0.010887	0	0.167205	0	0	0	0	0.062621	5.766789
0.002516	0.052897	0.007418	0.062831	0.022244	0.003063	0.015452	0.10359	0.003671	0.077187	0.008122	0.08898	0.022244	0.003063	0.015452	0.129739	0.051597	0.408805	0.159056	0.619458	0.001968	0.000118	1E-05	0.002096	0.011464	22.35471
0.002352	0.002109	0	0.004461	0	0	0	0.004461	0.002677	0.002401	0	0.005079	0	0	0	0.005079	0.015866	0.088181	0	0.104046	0.002604	0.000226	0	0.00283	0.056224	26.70096
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.004683	0.000891	0	0.005574	0	0	0	0.005574	0.334519	0.063618	0	0.398137	0	0	0	0.398137	0.978018	0.157341	0	1.135359	0	0	0	0	0.10553	18.56943
0.000421	0	0.000769	0.00119	0.000753	0.000206	0.000786	0.002936	0.000615	0	0.000842	0.001456	0.000753	0.000206	0.000786	0.003203	0.10318	0	0.047618	0.150798	0.001322	0	2.82E-06	0.001325	0.00872	14.13341
0.000388	0	0	0.000388	0	0	0	0.000388	0.000441	0	0	0.000441	0	0	0	0.000441	0.000777	0	0	0.000777	2.53E-05	0	0	2.53E-05	0.00089	0.23898
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001169	0	0	0.001169	0	0	0	0.001169	0.001331	0	0	0.001331	0	0	0	0.001331	0.00206	0	0	0.00206	0	0	0	0	0.01927	1.407996
0.001603	0	5.91E-07	0.001603	7.4E-05	9.83E-06	0.000142	0.001829	0.002338	0	6.47E-07	0.002339	7.4E-05	9.83E-06	0.000142	0.002565	0.123975	0	0.003509	0.127483	7.35E-05	0	3.15E-07	7.38E-05	0.000196	0.787405
0.75286	3.174099	0	3.926959	0	0	0	3.926959	0.857074	3.61347	0	4.470544	0	0	0	4.470544	2.834302	46.88041	0	49.71471	0.825997	0.056936	0	0.882932	15.10853	8329.143
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.018494	0.006437	0	0.024931	0	0	0	0.024931	1.061108	0.449827	0	1.510935	0	0	0	1.510935	8.113769	1.643138	0	9.756907	0	0	0	0	1.124888	197.4353
1.667048	0	7.900324	9.567372	13.44974	2.521431	9.977014	35.51556	2.432553	0	8.64986	11.08241	13.44974	2.521431	9.977014	37.0306	269.2908	0	105.1854	374.4761	1.239245	0	0.034721	1.273966	22.94798	13588.7
0.001938	0	0	0.001938	0	0	0	0.001938	0.002206	0	0	0.002206	0	0	0	0.002206	0.055615	0	0	0.055615	0.000584	0	0	0.000584	0.001026	5.507413
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.03238	0	0.458618	0.490998	0.577111	0.107722	0.226602	1.402434	0.047249	0	0.502129	0.549378	0.577111	0.107722	0.226602	1.460814	4.92902	0	3.522049	8.451069	0.030219	0	0.001497	0.031717	0.446887	338.3049
0.137401	0	0.668968	0.806369	1.6344	0.279561	1.182269	3.902599	0.200495	0	0.732436	0.932931	1.6344	0.279561	1.182269	4.029161	20.73196	0	8.398424	29.13039	0.101331	0	0.003025	0.104356	1.590123	1113.113
6.79E-06	0	0	6.79E-06	0	0	0	6.79E-06	7.73E-06	0	0	7.73E-06	0	0	0	7.73E-06	7.19E-05	0	0	7.19E-05	1.45E-06	0	0	1.45E-06	1.38E-06	0.01371
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.00112	0	0.015929	0.017049	0.016158	0.00329	0.005881	0.042377	0.001634	0	0.01744	0.019074	0.016158	0.00329	0.005881	0.044403	0.169848	0	0.122262	0.292111	0.001041	0	5.96E-05	0.0011	0.015357	11.73714
1.365779	0	6.339873	7.705652	9.221073	1.650334	6.821386	25.39845	1.992941	0	6.941363	8.934304	9.221073	1.650334	6.821386	26.6271	184.5341	0	80.55749	265.0916	0.860561	0	0.025371	0.885932	13.20955	9449.755
0.018035	0	0	0.018035	0	0	0	0.018035	0.020532	0	0	0.020532	0	0	0	0.020532	0.189607	0	0	0.189607	0.002929	0	0	0.002929	0.003748	27.6147
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.010722	0	0.155928	0.16665	0.174579	0.033865	0.065842	0.440936	0.015645	0	0.170722	0.186367	0.174579	0.033865	0.065842	0.460652	1.629893	0	1.19736	2.827253	0.009989	0	0.000613	0.010602	0.147594	113.0838
0.039692	0.108047	0.500507	0.648247	0.862587	0.125826	1.158545	2.795205	0.057919	0.157663	0.547993	0.763574	0.862587	0.125826	1.158545	2.910532	7.385963	1.416278	17.99209	26.79434	0.081105	0.0004	0.001305	0.082809	0.58425	883.2791
0.631706	0.029541	0	0.661247	0	0	0	0.661247	0.719155	0.033631	0	0.752786	0	0	0	0.752786	1.53261	0.244853	0	1.777463	0.045849	0.000298	0	0.046147	1.955795	435.0452
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.004119	0.012112	0.054638	0.070869	0.118099	0.016612	0.157375	0.362955	0.00601	0.017674	0.059822	0.083507	0.118099	0.016612	0.157375	0.375592	0.924462	0.180632	2.327272	3.432365	0.011112	5.87E-05	0.000164	0.011334	0.072213	120.8986
0.37332	0.014594	0	0.387914	0	0	0	0.387914	0.425	0.016615	0	0.441614	0	0	0	0.441614	0.929689	0.120965	0	1.050654	0.025366	0.00024	0	0.025606	0.906759	241.3959
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.853335	0	1.574496	5.427832	3.257153	5.993462	6.45331	21.13176	4.806799	0	1.714232	6.521031	3.257153	5.993462	6.45331	22.22496	46.24004	0	12.74909	58.98913	0.008472	0	0.000623	0.009095	0.041528	97.0143
0.875027	0	4.135651	5.010678	6.334964	1.107872	4.597551	17.05107	1.276837	0	4.528018	5.804855	6.334964	1.107872	4.597551	17.84524	109.8611	0	48.73357	158.5946	0.590247	0	0.018041	0.608288	7.445163	6488.277
0.011178	0	0	0.011178	0	0	0	0.011178	0.012726	0	0	0.012726	0	0	0	0.012726	0.344027	0	0	0.344027	0.006235	0	0	0.006235	0.006092	58.78333
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006595	0	0.098798	0.105393	0.119029	0.022409	0.045682	0.292514	0.009624	0	0.108172	0.117795	0.119029	0.022409	0.045682	0.304916	1.003192	0	0.758632	1.761823	0.006148	0	0.000473	0.006621	0.090902	70.62619
0.005348	0	0.000595	0.005943	0.10638	0.01629	0.000592	0.129206	0.007803	0	0.000652	0.008455	0.10638	0.01629	0.000592	0.131718	0.083093	0	0.012763	0.095856	0.009877	0	1.5E-06	0.009879	0.024277	105.3726
0.019241	0	0	0.019241	0	0	0	0.019241	0.021905	0	0	0.021905	0	0	0	0.021905	0.058706	0	0	0.058706	0.003086	0	0	0.003086	0.065081	29.09706
0.012367	0.027001	0.097397	0.136765	0.063924	0.008521	0.120941	0.330151	0.018046	0.0394	0.106637	0.164083	0.063924	0.008521	0.120941	0.35747	0.230016	0.392717	1.802063	2.424796	0.018558	0.000123	0.000196	0.018877	0.057341	201.3479
0.064051	0.045983	0	0.110034	0	0	0	0.110034	0.072917	0.052348	0	0.125265	0	0	0	0.125265	0.450554	1.9387	0	2.389253	0.102236	0.004657	0	0.106894	2.39713	1008.38
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001581	0.000891	0	0.002471	0	0	0	0.002471	0.112903	0.063624	0	0.176528	0	0	0	0.176528	0.401649	0.18696	0	0.588609	0	0	0	0	0.175484	19.10172
0.004691	0.004926	0.02174	0.031357	0.026597	0.00422	0.029025	0.091198	0.006845	0.007188	0.023802	0.037836	0.026597	0.00422	0.029025	0.097677	0.098902	0.03807	0.410077	0.547048	0.003059	2.28E-05	3.66E-05	0.003118	0.009248	33.25719
0.016384	0.011324	0	0.027708	0	0	0	0.027708	0.018652	0.012892	0	0.031543	0	0	0	0.031543	0.076442	0.181299	0	0.257741	0.009946	0.000268	0	0.010214	0.189697	96.35691
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0.000567	6.2E-05	0	0.000629	0	0	0	0.000629	0.040473	0.00443	0	0.044903	0	0	0	0.044903	0.156907	0.011026	0	0.167933	0	0	0	0	0.062857	5.783372
0.00234	0.051054	0.00706	0.060454	0.0215	0.002895	0.015013	0.099862	0.003414	0.074498	0.00773	0.085643	0.0215	0.002895	0.015013	0.125051	0.049664	0.394562	0.15361	0.597836	0.00188	0.000113	9.66E-06	0.002004	0.011011	21.37045
0.001982	0.002016	0	0.003998	0	0	0	0.003998	0.002257	0.002295	0	0.004552	0	0	0	0.004552	0.014432	0.084835	0	0.099267	0.002488	0.000215	0	0.002703	0.054117	25.50032
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.004357	0.000832	0	0.005188	0	0	0	0.005188	0.311186	0.059418	0	0.370605	0	0	0	0.370605	0.895765	0.153909	0	1.049674	0	0	0	0	0.100645	17.5423
0.000426	0	0.000782	0.001208	0.000838	0.00022	0.000855	0.00312	0.000621	0	0.000856	0.001478	0.000838	0.00022	0.000855	0.00339	0.105804	0	0.04809	0.153893	0.001345	0	2.86E-06	0.001348	0.008891	14.37424
0.000395	0	0	0.000395	0	0	0	0.000395	0.00045	0	0	0.00045	0	0	0	0.00045	0.000844	0	0	0.000844	2.54E-05	0	0	2.54E-05	0.000891	0.239121
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001209	0	0	0.001209	0	0	0	0.001209	0.001377	0	0	0.001377	0	0	0	0.001377	0.002219	0	0	0.002219	0	0	0	0	0.019722	1.438054
0.001558	0	5.07E-07	0.001558	7.12E-05	9.28E-06	0.000138	0.001776	0.002273	0	5.55E-07	0.002274	7.12E-05	9.28E-06	0.000138	0.002492	0.120211	0	0.003427	0.123638	7.15E-05	0	3.04E-07	7.18E-05	0.000191	0.766361
0.769926	3.26124	0	4.031166	0	0	0	4.031166	0.876502	3.712673	0	4.589175	0	0	0	4.589175	2.890648	48.17065	0	51.0613	0.845618	0.058412	0	0.904029	15.50085	8528.159
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.017435	0.006415	0	0.02385	0	0	0	0.02385	1.041756	0.450345	0	1.492101	0	0	0	1.492101	7.993647	1.650058	0	9.643705	0	0	0	0	1.125058	196.3905
1.657342	0	7.808344	9.465686	13.32369	2.481538	9.922733	35.19365	2.41839	0	8.549154	10.96754	13.32369	2.481538	9.922733	36.69551	269.2076	0	104.8166	374.0241	1.23972	0	0.03475	1.274471	22.9934	13594.08
0.00185	0	0	0.00185	0	0	0	0.00185	0.002107	0	0	0.002107	0	0	0	0.002107	0.054214	0	0	0.054214	0.000578	0	0	0.000578	0.001018	5.444743
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032391	0	0.460716	0.493107	0.581196	0.107815	0.226068	1.408186	0.047265	0	0.504426	0.551691	0.581196	0.107815	0.226068	1.46677	4.931276	0	3.538191	8.469467	0.030233	0	0.001502	0.031735	0.447184	338.5014
0.132721	0	0.645409	0.77813	1.58194	0.267167	1.152654	3.779891	0.193666	0	0.706642	0.900308	1.58194	0.267167	1.152654	3.902069	20.48365	0	8.249917	28.73357	0.100784	0	0.003005	0.103789	1.590254	1107.059
6.8E-06	0	0	6.8E-06	0	0	0	6.8E-06	7.74E-06	0	0	7.74E-06	0	0	0	7.74E-06	7.22E-05	0	0	7.22E-05	1.46E-06	0	0	1.46E-06	1.39E-06	0.013785
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001138	0	0.016351	0.017489	0.017793	0.003489	0.006518	0.045289	0.001661	0	0.017902	0.019563	0.017793	0.003489	0.006518	0.047362	0.172627	0	0.125503	0.298129	0.001058	0	6.12E-05	0.001119	0.01561	11.93559
1.353165	0	6.275321	7.628486	9.171729	1.626564	6.807205	25.23398	1.974536	0	6.870686	8.845222	9.171729	1.626564	6.807205	26.45072	184.2704	0	80.40122	264.6716	0.860312	0	0.025392	0.885704	13.23943	9447.325
0.018077	0	0	0.018077	0	0	0	0.018077	0.02058	0	0	0.02058	0	0	0	0.02058	0.190167	0	0	0.190167	0.002932	0	0	0.002932	0.003758	27.64522
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.010799	0	0.158124	0.168923	0.182798	0.034826	0.068794	0.455342	0.015758	0	0.173126	0.188884	0.182798	0.034826	0.068794	0.475302	1.641853	0	1.214248	2.856101	0.010063	0	0.000621	0.010683	0.148694	113.9537
0.037451	0.103833	0.470498	0.611782	0.834157	0.118535	1.124969	2.689443	0.054649	0.151513	0.515136	0.721297	0.834157	0.118535	1.124969	2.798958	7.223144	1.378434	17.59041	26.19199	0.078961	0.000388	0.001267	0.080616	0.570958	859.8852
0.600539	0.028813	0	0.629352	0	0	0	0.629352	0.683673	0.032802	0	0.716475	0	0	0	0.716475	1.440763	0.238819	0	1.679583	0.044697	0.000289	0	0.044986	1.918527	424.1064
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.003912	0.011567	0.051714	0.067193	0.114563	0.015734	0.153478	0.350969	0.005709	0.016878	0.05662	0.079207	0.114563	0.015734	0.153478	0.362983	0.903158	0.175986	2.275123	3.354267	0.010813	5.7E-05	0.000159	0.011029	0.070518	117.6408
0.359948	0.014298	0	0.374246	0	0	0	0.374246	0.409777	0.016278	0	0.426054	0	0	0	0.426054	0.883397	0.118511	0	1.001908	0.024784	0.000235	0	0.025018	0.890789	235.859
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.819949	0	1.540663	5.360612	3.207018	5.989194	6.445131	21.00195	4.769992	0	1.677544	6.447535	3.207018	5.989194	6.445131	22.08888	45.9005	0	12.6977	58.5982	0.008464	0	0.000615	0.009079	0.04155	96.83968
0.840081	0	3.969021	4.809102	6.214403	1.075263	4.53762	16.63639	1.225845	0	4.345578	5.571423	6.214403	1.075263	4.53762	17.39871	109.037	0	48.21323	157.2502	0.589057	0	0.017998	0.607055	7.45556	6475.124
0.010971	0	0	0.010971	0	0	0	0.010971	0.01249	0	0	0.01249	0	0	0	0.01249	0.340923	0	0	0.340923	0.006204	0	0	0.006204	0.00608	58.48687
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006648	0	0.100357	0.107006	0.125576	0.023128	0.048008	0.303718	0.009701	0	0.109879	0.11958	0.125576	0.023128	0.048008	0.316292	1.011417	0	0.770614	1.782031	0.006199	0	0.00048	0.006679	0.091655	71.23895
0.005326	0	0.000592	0.005917	0.103466	0.015566	0.00058	0.125529	0.007772	0	0.000648	0.008419	0.103466	0.015566	0.00058	0.128031	0.08268	0	0.012703	0.095384	0.009844	0	1.5E-06	0.009846	0.024196	105.0212
0.018718	0	0	0.018718	0	0	0	0.018718	0.021309	0	0	0.021309	0	0	0	0.021309	0.056367	0	0	0.056367	0.003068	0	0	0.003068	0.065307	28.92476
0.011822	0.026185	0.093979	0.131986	0.061556	0.00805	0.117384	0.318976	0.017251	0.038209	0.102895	0.158355	0.061556	0.00805	0.117384	0.345345	0.217596	0.380862	1.738435	2.336893	0.018012	0.000118	0.000189	0.018319	0.055818	195.4019
0.063162	0.045678	0	0.10884	0	0	0	0.10884	0.071905	0.052001	0	0.123906	0	0	0	0.123906	0.44672	1.927263	0	2.373983	0.101992	0.004603	0	0.106595	2.401154	1005.568
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

0.001573	0.000877	0	0.002449	0	0	0	0.002449	0.112329	0.062629	0	0.174957	0	0	0	0.174957	0.398719	0.185716	0	0.584435	0	0	0	0	0.174459	18.95112
0.003633	0.004706	0.020062	0.028401	0.024674	0.003898	0.027408	0.084382	0.005301	0.006868	0.021965	0.034134	0.024674	0.003898	0.027408	0.090114	0.076821	0.036373	0.368251	0.481445	0.002951	2.16E-05	3.44E-05	0.003007	0.008962	32.07363
0.014689	0.011388	0	0.026077	0	0	0	0.026077	0.016722	0.012964	0	0.029687	0	0	0	0.029687	0.072174	0.182423	0	0.254597	0.009967	0.000269	0	0.010235	0.190613	96.55297
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000569	6.25E-05	0	0.000632	0	0	0	0.000632	0.040674	0.004462	0	0.045135	0	0	0	0.045135	0.157535	0.011167	0	0.168702	0	0	0	0	0.063114	5.802213
0.002258	0.048888	0.006976	0.058122	0.020488	0.002703	0.014429	0.095741	0.003295	0.071337	0.007638	0.082269	0.020488	0.002703	0.014429	0.119889	0.047349	0.377821	0.146113	0.571283	0.001785	0.000108	9.2E-06	0.001902	0.010503	20.2869
0.001748	0.001923	0	0.003671	0	0	0	0.003671	0.00199	0.002189	0	0.004179	0	0	0	0.004179	0.01333	0.081196	0	0.094526	0.002374	0.000203	0	0.002577	0.051941	24.31219
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.004045	0.000774	0	0.004819	0	0	0	0.004819	0.288934	0.055284	0	0.344218	0	0	0	0.344218	0.818087	0.150017	0	0.968104	0	0	0	0	0.095833	16.54746
0.000445	0	0.0008	0.001244	0.000855	0.000224	0.000872	0.003195	0.000649	0	0.000875	0.001524	0.000855	0.000224	0.000872	0.003475	0.108026	0	0.049623	0.157649	0.001367	0	2.92E-06	0.00137	0.009062	14.61523
0.000391	0	0	0.000391	0	0	0	0.000391	0.000446	0	0	0.000446	0	0	0	0.000446	0.000809	0	0	0.000809	2.54E-05	0	0	2.54E-05	0.000891	0.239263
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001222	0	0	0.001222	0	0	0	0.001222	0.001391	0	0	0.001391	0	0	0	0.001391	0.002165	0	0	0.002165	0	0	0	0	0.020174	1.468106
0.001524	0	5E-07	0.001524	6.92E-05	8.87E-06	0.000134	0.001736	0.002223	0	5.47E-07	0.002224	6.92E-05	8.87E-06	0.000134	0.002436	0.117292	0	0.003363	0.120655	6.99E-05	0	2.95E-07	7.02E-05	0.000187	0.748952
0.788128	3.352035	0	4.140164	0	0	0	4.140164	0.897224	3.816037	0	4.713261	0	0	0	4.713261	2.951335	49.5146	0	52.46593	0.866357	0.059962	0	0.926319	15.91055	8738.426
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.016278	0.006397	0	0.022676	0	0	0	0.022676	1.023412	0.45158	0	1.474992	0	0	0	1.474992	7.884651	1.658333	0	9.542983	0	0	0	0	1.126386	195.516
1.649727	0	7.734203	9.38393	13.25557	2.448519	9.883541	34.97156	2.407278	0	8.467978	10.87526	13.25557	2.448519	9.883541	36.46288	269.1863	0	104.5559	373.7423	1.240343	0	0.034792	1.275135	23.03425	13601.17
0.00176	0	0	0.00176	0	0	0	0.00176	0.002003	0	0	0.002003	0	0	0	0.002003	0.052851	0	0	0.052851	0.000572	0	0	0.000572	0.001012	5.390207
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032406	0	0.462738	0.495144	0.585568	0.108012	0.225991	1.414714	0.047287	0	0.50664	0.553927	0.585568	0.108012	0.225991	1.473497	4.934184	0	3.553755	8.487939	0.030251	0	0.001507	0.031758	0.447526	338.7421
0.128872	0	0.625798	0.75467	1.544698	0.256659	1.128887	3.684914	0.18805	0	0.68517	0.87322	1.544698	0.256659	1.128887	3.803464	20.28069	0	8.129394	28.41009	0.100347	0	0.002989	0.103337	1.590832	1102.237
6.78E-06	0	0	6.78E-06	0	0	0	6.78E-06	7.71E-06	0	0	7.71E-06	0	0	0	7.71E-06	7.2E-05	0	0	7.2E-05	1.47E-06	0	0	1.47E-06	1.39E-06	0.013832
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001154	0	0.016738	0.017892	0.019445	0.003685	0.007165	0.048187	0.001684	0	0.018326	0.02001	0.019445	0.003685	0.007165	0.050305	0.175078	0	0.128473	0.303551	0.001073	0	6.26E-05	0.001135	0.015833	12.11121
1.341905	0	6.218781	7.560686	9.146925	1.604699	6.794413	25.10672	1.958105	0	6.808782	8.766887	9.146925	1.604699	6.794413	26.31292	184.0118	0	80.27539	264.2871	0.860125	0	0.025416	0.885541	13.26584	9445.583
0.018116	0	0	0.018116	0	0	0	0.018116	0.020623	0	0	0.020623	0	0	0	0.020623	0.190676	0	0	0.190676	0.002936	0	0	0.002936	0.003767	27.67582
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.010865	0	0.160115	0.17098	0.190823	0.035745	0.071724	0.469271	0.015855	0	0.175305	0.19116	0.190823	0.035745	0.071724	0.489451	1.652206	0	1.229553	2.881759	0.010126	0	0.000628	0.010754	0.149646	114.7104
0.035588	0.100185	0.448017	0.58379	0.810033	0.112186	1.093102	2.599112	0.05193	0.14619	0.490522	0.688642	0.810033	0.112186	1.093102	2.703963	7.080863	1.344942	17.22951	25.65531	0.077091	0.000377	0.001233	0.078701	0.55921	839.4643
0.576301	0.028122	0	0.604423	0	0	0	0.604423	0.656081	0.032015	0	0.688096	0	0	0	0.688096	1.363323	0.23309	0	1.596413	0.043629	0.000281	0	0.04391	1.882738	413.9602
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.003738	0.01107	0.049224	0.064032	0.111235	0.014913	0.149367	0.339547	0.005454	0.016153	0.053895	0.075502	0.111235	0.014913	0.149367	0.351017	0.88333	0.171653	2.225319	3.280302	0.010542	5.54E-05	0.000155	0.010753	0.068965	114.6936
0.349625	0.014041	0	0.363666	0	0	0	0.363666	0.398025	0.015985	0	0.41401	0	0	0	0.41401	0.844332	0.116378	0	0.96071	0.024271	0.00023	0	0.024501	0.876308	230.9769
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.784474	0	1.499383	5.283857	3.14228	5.974485	6.424318	20.82494	4.730789	0	1.63277	6.363559	3.14228	5.974485	6.424318	21.90464	45.53691	0	12.61678	58.15369	0.008455	0	0.000603	0.009058	0.041562	96.61432
0.807533	0	3.815737	4.62327	6.125262	1.04537	4.483698	16.2776	1.178351	0	4.177752	5.356103	6.125262	1.04537	4.483698	17.01043	108.1897	0	47.73577	155.9255	0.588013	0	0.017963	0.605977	7.464096	6463.621
0.010805	0	0	0.010805	0	0	0	0.010805	0.0123	0	0	0.0123	0	0	0	0.0123	0.338498	0	0	0.338498	0.00618	0	0	0.00618	0.006072	58.2571
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006694	0	0.101757	0.108452	0.131734	0.023798	0.05022	0.314203	0.009768	0	0.111412	0.12118	0.131734	0.023798	0.05022	0.326931	1.01849	0	0.781376	1.799866	0.006242	0	0.000486	0.006728	0.092304	71.76877
0.005313	0	0.000589	0.005901	0.101016	0.014869	0.000568	0.122355	0.007752	0	0.000645	0.008397	0.101016	0.014869	0.000568	0.12485	0.082336	0	0.012664	0.094999	0.009813	0	1.49E-06	0.009814	0.024118	104.6843
0.018259	0	0	0.018259	0	0	0	0.018259	0.020786	0	0	0.020786	0	0	0	0.020786	0.054327	0	0	0.054327	0.003052	0	0	0.003052	0.0655	28.77366
0.01165	0.025456	0.091093	0.128199	0.059574	0.007634	0.113931	0.309337	0.016999	0.037146	0.099735	0.15388	0.059574	0.007634	0.113931	0.335019	0.207986	0.370291	1.691263	2.26954	0.017544	0.000115	0.000183	0.017842	0.05451	190.3145
0.06255	0.045486	0	0.108036	0	0	0	0.108036	0.071208	0.051782	0	0.12299	0	0	0	0.12299	0.444357	1.920315	0	2.364672	0.102044	0.004563	0	0.106607	2.411155	1005.672
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001566	0.000864	0	0.002429	0	0	0	0.002429	0.11183	0.061684	0	0.173515	0	0	0	0.173515	0.396131	0.18447	0	0.580601	0	0	0	0	0.173576	18.81512
0.002654	0.004503	0.01835	0.025507	0.023287	0.003592	0.025858	0.078244	0.003873	0.006571	0.020091	0.030534	0.023287	0.003592	0.025858	0.083271	0.055355	0.034802	0.327136	0.417294	0.002857	2.06E-05	3.24E-05	0.00291	0.008713	31.035
0.01297	0.011461	0	0.024431	0	0	0	0.024431	0.014765	0.013048	0	0.027813	0	0	0	0.027813	0.067869	0.183665	0	0.251534	0.009986	0.00027	0	0.010256	0.191485	96.74792
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000573	6.29E-05	0	0.000636	0	0	0	0.000636	0.040917	0.004491	0	0.045408	0	0	0	0.045408	0.1583	0.011308	0	0.169607	0	0	0	0	0.063428	5.825406
0.002123	0.045251	0.006389	0.053762	0.018624	0.002368	0.013202	0.087957	0.003097	0.06603	0.006995	0.076122	0.018624	0.002368	0.013202	0.110317	0.043428	0.349712	0.137972	0.531112	0.001631	9.93E-05	8.51E-06	0.001739	0.009674	18.54702
0.001595	0.001831	0	0.003426	0	0	0	0.003426	0.001816	0.002085	0	0.0039	0	0	0	0.0039	0.012442	0.077451	0	0.089893	0.00226	0.000192	0	0.002452	0.049721	23.12973
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.003756	0.000719	0	0.004475	0	0	0	0.004475	0.268271	0.051355	0	0.319626	0	0	0	0.319626	0.74725	0.145657	0	0.892907	0	0	0	0	0.091109	15.59488
0.00047	0	0.000822	0.001292	0.000836	0.000224	0.000863	0.003215	0.000685	0	0.0009	0.001586	0.000836	0.000224	0.000863	0.003509	0.110551	0	0.051418	0.161968	0.00139	0	2.98E-06	0.001393	0.009233	14.85625
0.000394	0	0	0.000394	0	0	0	0.000394	0.000449	0	0	0.000449	0	0	0	0.000449	0.00083	0	0	0.00083	2.54E-05	0	0	2.54E-05	0.000892	0.239401
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001247	0	0	0.001247	0	0	0	0.001247	0.001419	0	0	0.001419	0	0	0	0.001419	0.002208	0	0	0.002208	0	0	0	0	0.020626	1.498143
0.001502	0	1.62E-08	0.001503	6.68E-05	8.49E-06	0.00013	0.001708	0.002192	0	1.78E-08	0.002192	6.68E-05	8.49E-06	0.00013	0.002398	0.115938	0	0.003283	0.11922	6.86E-05	0	2.86E-07	6.89E-05	0.000184	0.734734
0.807679	3.446321	0	4.254	0	0	0	4.254	0.919481	3.923374	0	4.842855	0	0	0	4.842855	3.0167	50.90961	0	53.92631	0.888159	0.061582	0	0.949741	16.33736	8959.377
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.015585	0.006406	0	0.021992	0	0	0	0.021992	1.009808	0.453694	0	1.463502	0	0	0	1.463502	7.788209	1.668657	0	9.456866	0	0	0	0	1.12929	195.0027
1.643905	0	7.675458	9.319363	13.18502	2.41976	9.854049	34.77819	2.398782	0	8.40366	10.80244	13.18502	2.41976	9.854049	36.26127	269.2247	0	104.3835	373.6082	1.241087	0	0.034841	1.275928	23.07184	13609.63
0.001672	0	0	0.001672	0	0	0	0.001672	0.001903	0	0	0.001903	0	0	0	0.001903	0.05158	0	0	0.05158	0.000567	0	0	0.000567	0.001006	5.343107
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032426	0	0.464712	0.497138	0.589692	0.108294	0.226279	1.421404	0.047316	0	0.508802	0.556117	0.589692	0.108294	0.226279	1.480383	4.937803	0	3.568948	8.506751	0.030273	0	0.001512	0.031785	0.447923	339.0312
0.12676	0	0.613558	0.740318	1.518993	0.249543	1.113675	3.622529	0.184967	0	0.671769	0.856736	1.518993	0.249543	1.113675	3.738948	20.17136	0	8.057969	28.22933	0.100061	0	0.002981	0.103042	1.592459	1099.092
6.82E-06	0	0	6.82E-06	0	0	0	6.82E-06	7.77E-06	0	0	7.77E-06	0	0	0	7.77E-06	7.27E-05	0	0	7.27E-05	1.48E-06	0	0	1.48E-06	1.4E-06	0.013909
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001168	0	0.017091	0.018259	0.0211	0.003875	0.007815	0.051048	0.001705	0	0.018712	0.020417	0.0211	0.003875	0.007815	0.053206	0.177236	0	0.131185	0.308421	0.001086	0	6.39E-05	0.00115	0.01603	12.26627
1.330939	0	6.166484	7.497423	9.11276	1.584509	6.783568	24.97826	1.942102	0	6.751524	8.693627	9.11276	1.584509	6.783568	26.17446	183.761	0	80.15971	263.9208	0.86001	0	0.025442	0.885453	13.28981	9444.638
0.01815	0	0	0.01815	0	0	0	0.01815	0.020663	0	0	0.020663	0	0	0	0.020663	0.191143	0	0	0.191143	0.002939	0	0	0.002939	0.003775	27.70618
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.010923	0	0.161912	0.172835	0.198503	0.03661	0.074557	0.482505	0.015939	0	0.177274	0.193212	0.198503	0.03661	0.074557	0.502882	1.661161	0	1.24338	2.904541	0.010181	0	0.000635	0.010816	0.150472	115.3679
0.03362	0.096411	0.423632	0.553663	0.777761	0.104931	1.051892	2.488247	0.049059	0.140683	0.463823	0.653565	0.777761	0.104931	1.051892	2.588149	6.949901	1.310556	16.86822	25.12868	0.075293	0.000367	0.0012	0.07686	0.548077	819.8186
0.554518	0.027452	0	0.58197	0	0	0	0.58197	0.631282	0.031252	0	0.662534	0	0	0	0.662534	1.291549	0.227534	0	1.519083	0.042639	0.000273	0	0.042912	1.849173	404.5497
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.003584	0.010616	0.046922	0.061122	0.107605	0.014137	0.145021	0.327884	0.005229	0.015491	0.051373	0.072094	0.107605	0.014137	0.145021	0.338856	0.865173	0.167622	2.178415	3.21121	0.010299	5.4E-05	0.000151	0.010504	0.067557	112.0439
0.339498	0.01378	0	0.353278	0	0	0	0.353278	0.386496	0.015687	0	0.402183	0	0	0	0.402183	0.805008	0.114214	0	0.919221	0.023783	0.000225	0	0.024008	0.862684	226.3339
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.748547	0	1.452831	5.201378	3.066314	5.951877	6.394063	20.61363	4.691036	0	1.582274	6.27331	3.066314	5.951877	6.394063	21.68556	45.16734	0	12.51437	57.68171	0.008443	0	0.00059	0.009034	0.041567	96.35692
0.780235	0	3.681282	4.461517	6.025611	1.016103	4.431222	15.93445	1.138517	0	4.030541	5.169058	6.025611	1.016103	4.431222	16.64199	107.0096	0	47.27965	154.2893	0.587036	0	0.017931	0.604967	7.470732	6452.849
0.010671	0	0	0.010671	0	0	0	0.010671	0.012148	0	0	0.012148	0	0	0	0.012148	0.336622	0	0	0.336622	0.006161	0	0	0.006161	0.006067	58.08616
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006734	0	0.103016	0.10975	0.13746	0.02442	0.052306	0.323936	0.009826	0	0.11279	0.122616	0.13746	0.02442	0.052306	0.336802	1.024606	0	0.791054	1.81566	0.00628	0	0.000492	0.006772	0.092865	72.22922
0.004809	0	0.000592	0.0054	0.09881	0.014276	0.000559	0.119045	0.007017	0	0.000648	0.007665	0.09881	0.014276	0.000559	0.121309	0.082733	0	0.011976	0.094709	0.009787	0	1.48E-06	0.009789	0.024054	104.4114
0.017952	0	0	0.017952	0	0	0	0.017952	0.020438	0	0	0.020438	0	0	0	0.020438	0.052782	0	0	0.052782	0.003038	0	0	0.003038	0.065665	28.63881
0.011259	0.024793	0.088942	0.124994	0.057303	0.007245	0.110202	0.299744	0.016429	0.036178	0.097381	0.149988	0.057303	0.007245	0.110202	0.324737	0.202657	0.360656	1.603453	2.166766	0.017145	0.000111	0.000177	0.017434	0.053388	185.957
0.06218	0.045411	0	0.10759	0	0	0	0.10759	0.070787	0.051697	0	0.122483	0	0	0	0.122483	0.443396	1.91818	0	2.361576	0.10238	0.004536	0	0.106916	2.427008	1008.587
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001561	0.000852	0	0.002412	0	0	0	0.002412	0.111469	0.06084	0	0.172308	0	0	0	0.172308	0.394117	0.183348	0	0.577465	0	0	0	0	0.172928	18.70514
0.001491	0.004298	0.01679	0.022579	0.021619	0.003273	0.024199	0.071671	0.002176	0.006272	0.018383	0.02683	0.021619	0.003273	0.024199	0.075923	0.033113	0.033219	0.277645	0.343977	0.002771	1.95E-05	3.01E-05	0.00282	0.008486	30.08155
0.011777	0.01154	0	0.023317	0	0	0	0.023317	0.013407	0.013138	0	0.026545	0	0	0	0.026545	0.064551	0.18495	0	0.249501	0.010006	0.000271	0	0.010277	0.192292	96.9484
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000576	6.31E-05	0	0.00064	0	0	0	0.00064	0.041174	0.004509	0	0.045683	0	0	0	0.045683	0.159037	0.011445	0	0.170483	0	0	0	0	0.063738	5.846096
0.001807	0.040002	0.005573	0.047381	0.015653	0.001902	0.011261	0.076197	0.002636	0.05837	0.006102	0.067108	0.015653	0.001902	0.011261	0.095924	0.037296	0.309144	0.11781	0.46425	0.001412	8.66E-05	7.38E-06	0.001506	0.008484	16.05873
0.001485	0.001742	0	0.003227	0	0	0	0.003227	0.001691	0.001983	0	0.003674	0	0	0	0.003674	0.011692	0.073727	0	0.085419	0.002148	0.000181	0	0.00233	0.047535	21.97628
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

0.0035	0.000669	0	0.004169	0	0	0	0.004169	0.249988	0.047776	0	0.297764	0	0	0	0.297764	0.686057	0.14095	0	0.827007	0	0	0	0	0.086641	14.71558
0.000482	0	0.00084	0.001322	0.000868	0.000232	0.000892	0.003315	0.000703	0	0.00092	0.001623	0.000868	0.000232	0.000892	0.003616	0.112799	0	0.052572	0.165371	0.001412	0	3.03E-06	0.001415	0.009404	15.09709
0.000402	0	0	0.000402	0	0	0	0.000402	0.000457	0	0	0.000457	0	0	0	0.000457	0.000899	0	0	0.000899	2.54E-05	0	0	2.54E-05	0.000892	0.239543
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001269	0	0	0.001269	0	0	0	0.001269	0.001445	0	0	0.001445	0	0	0	0.001445	0.002258	0	0	0.002258	0	0	0	0	0.021078	1.52817
0.00148	0	1.77E-06	0.001482	6.44E-05	8.12E-06	0.000125	0.00168	0.002159	0	1.94E-06	0.002161	6.44E-05	8.12E-06	0.000125	0.002359	0.113559	0	0.003212	0.116771	6.75E-05	0	2.79E-07	6.78E-05	0.000181	0.72294
0.828161	3.54414	0	4.3723	0	0	0	4.3723	0.942798	4.034733	0	4.977531	0	0	0	4.977531	3.085877	52.35661	0	55.44249	0.911026	0.063273	0	0.974298	16.78114	9191.045
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.014589	0.006417	0	0.021006	0	0	0	0.021006	0.995046	0.456648	0	1.451694	0	0	0	1.451694	7.701985	1.680925	0	9.38291	0	0	0	0	1.133452	194.6665
1.642642	0	7.651951	9.294594	13.15407	2.401434	9.840836	34.69094	2.39694	0	8.377924	10.77486	13.15407	2.401434	9.840836	36.17121	269.4206	0	104.3696	373.7902	1.241877	0	0.034898	1.276775	23.10821	13618.66
0.001626	0	0	0.001626	0	0	0	0.001626	0.001851	0	0	0.001851	0	0	0	0.001851	0.050858	0	0	0.050858	0.000564	0	0	0.000564	0.001002	5.312762
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.032448	0	0.466657	0.499105	0.594081	0.108652	0.226885	1.428722	0.047348	0	0.510931	0.558278	0.594081	0.108652	0.226885	1.487896	4.941793	0	3.583912	8.525705	0.030297	0	0.001517	0.031814	0.448346	339.3463
0.125969	0	0.606296	0.732266	1.502649	0.244356	1.102463	3.581734	0.183814	0	0.663818	0.847632	1.502649	0.244356	1.102463	3.697101	20.12155	0	8.013972	28.13552	0.099843	0	0.002976	0.102819	1.594749	1096.714
6.86E-06	0	0	6.86E-06	0	0	0	6.86E-06	7.81E-06	0	0	7.81E-06	0	0	0	7.81E-06	7.32E-05	0	0	7.32E-05	1.48E-06	0	0	1.48E-06	1.41E-06	0.013976
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.00118	0	0.017412	0.018593	0.022762	0.00406	0.008471	0.053886	0.001723	0	0.019064	0.020787	0.022762	0.00406	0.008471	0.05608	0.179123	0	0.133653	0.312776	0.001098	0	6.51E-05	0.001163	0.016202	12.40238
1.330543	0	6.148522	7.479065	9.085597	1.568101	6.773133	24.9059	1.941525	0	6.731857	8.673383	9.085597	1.568101	6.773133	26.10021	183.8416	0	80.17191	264.0135	0.859906	0	0.025472	0.885378	13.31511	9443.838
0.018181	0	0	0.018181	0	0	0	0.018181	0.020698	0	0	0.020698	0	0	0	0.020698	0.191571	0	0	0.191571	0.002942	0	0	0.002942	0.003783	27.7355
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.010972	0	0.163536	0.174508	0.205868	0.037425	0.077296	0.495097	0.01601	0	0.179051	0.195061	0.205868	0.037425	0.077296	0.51565	1.668847	0	1.255869	2.924716	0.010228	0	0.000641	0.010869	0.151182	115.9354
0.032349	0.093182	0.408236	0.533767	0.748771	0.099462	1.015124	2.397124	0.047204	0.135971	0.446967	0.630142	0.748771	0.099462	1.015124	2.493498	6.835801	1.280601	16.57309	24.68949	0.073746	0.000357	0.00117	0.075273	0.538386	802.8999
0.530644	0.026812	0	0.557457	0	0	0	0.557457	0.604103	0.030524	0	0.634627	0	0	0	0.634627	1.227769	0.222235	0	1.450004	0.041742	0.000266	0	0.042008	1.817898	396.0266
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.003456	0.010192	0.044918	0.058566	0.103853	0.013402	0.140305	0.316127	0.005043	0.014872	0.049179	0.069094	0.103853	0.013402	0.140305	0.326655	0.848304	0.163778	2.13408	3.146162	0.010077	5.26E-05	0.000147	0.010276	0.066257	109.6133
0.325278	0.013523	0	0.3388	0	0	0	0.3388	0.370307	0.015395	0	0.385702	0	0	0	0.385702	0.767965	0.112082	0	0.880047	0.023319	0.00022	0	0.023539	0.850208	221.916
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.719802	0	1.419581	5.139384	3.010505	5.942599	6.380343	20.47283	4.659641	0	1.54624	6.205881	3.010505	5.942599	6.380343	21.53933	44.90751	0	12.46974	57.37726	0.008435	0	0.00058	0.009015	0.041579	96.161
0.776434	0	3.656696	4.433131	5.942678	0.994282	4.386871	15.75696	1.132971	0	4.003622	5.136593	5.942678	0.994282	4.386871	16.46042	106.8388	0	47.15549	153.9942	0.58616	0	0.017908	0.604069	7.482306	6443.273
0.01056	0	0	0.01056	0	0	0	0.01056	0.012022	0	0	0.012022	0	0	0	0.012022	0.335139	0	0	0.335139	0.006148	0	0	0.006148	0.006065	57.95847
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006767	0	0.104153	0.11092	0.142837	0.024997	0.054279	0.333033	0.009875	0	0.114034	0.123909	0.142837	0.024997	0.054279	0.346022	1.029885	0	0.799792	1.829677	0.006312	0	0.000497	0.006809	0.093351	72.62913
0.004206	0	0.000586	0.004792	0.096919	0.013761	0.00055	0.116022	0.006137	0	0.000642	0.006779	0.096919	0.013761	0.00055	0.118009	0.082098	0	0.011077	0.093175	0.009763	0	1.46E-06	0.009764	0.023994	104.1516
0.017664	0	0	0.017664	0	0	0	0.017664	0.020109	0	0	0.020109	0	0	0	0.020109	0.05131	0	0	0.05131	0.003024	0	0	0.003024	0.065799	28.50689
0.010706	0.024188	0.086758	0.121652	0.055062	0.006868	0.106164	0.289745	0.015622	0.035295	0.094989	0.145906	0.055062	0.006868	0.106164	0.313999	0.193759	0.351875	1.495462	2.041097	0.016806	0.000108	0.000171	0.017085	0.052432	182.2407
0.062052	0.045451	0	0.107503	0	0	0	0.107503	0.070642	0.051742	0	0.122384	0	0	0	0.122384	0.443885	1.920753	0	2.364638	0.102983	0.004523	0	0.107506	2.448333	1014.155
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001558	0.000842	0	0.002399	0	0	0	0.002399	0.111265	0.060115	0	0.171379	0	0	0	0.171379	0.392763	0.182394	0	0.575157	0	0	0	0	0.172547	18.62525
0.00124	0.004095	0.01551	0.020845	0.020099	0.002997	0.022564	0.066505	0.001809	0.005975	0.016981	0.024766	0.020099	0.002997	0.022564	0.070426	0.031203	0.031646	0.253206	0.316054	0.002692	1.84E-05	2.83E-05	0.002739	0.00828	29.21795
0.010998	0.01162	0	0.022619	0	0	0	0.022619	0.012521	0.013229	0	0.02575	0	0	0	0.02575	0.062267	0.186207	0	0.248474	0.010027	0.000272	0	0.010299	0.192999	97.15772
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.00058	6.33E-05	0	0.000644	0	0	0	0.000644	0.041464	0.00452	0	0.045983	0	0	0	0.045983	0.159811	0.011586	0	0.171397	0	0	0	0	0.064076	5.867166
0.001515	0.034854	0.005018	0.041387	0.012803	0.001478	0.009309	0.064976	0.00221	0.050859	0.005494	0.058563	0.012803	0.001478	0.009309	0.082153	0.031404	0.269362	0.098415	0.399181	0.001197	7.44E-05	6.29E-06	0.001278	0.00731	13.63053
0.001398	0.001658	0	0.003056	0	0	0	0.003056	0.001592	0.001887	0	0.003479	0	0	0	0.003479	0.011046	0.070195	0	0.081242	0.002043	0.000171	0	0.002215	0.045467	20.89322
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.00328	0.000625	0	0.003905	0	0	0	0.003905	0.234284	0.04461	0	0.278894	0	0	0	0.278894	0.635217	0.135885	0	0.771102	0	0	0	0	0.08248	13.91657
0.00049	0	0.000851	0.001341	0.000835	0.00023	0.000876	0.003281	0.000715	0	0.000931	0.001647	0.000835	0.00023	0.000876	0.003587	0.114169	0	0.053582	0.16775	0.001435	0	3.08E-06	0.001438	0.009575	15.33778
0.000405	0	0	0.000405	0	0	0	0.000405	0.000461	0	0	0.000461	0	0	0	0.000461	0.000922	0	0	0.000922	2.54E-05	0	0	2.54E-05	0.000893	0.239685
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001291	0	0	0.001291	0	0	0	0.001291	0.00147	0	0	0.00147	0	0	0	0.00147	0.002276	0	0	0.002276	0	0	0	0	0.02153	1.558185
0.001403	0	4.54E-06	0.001408	6.16E-05	7.76E-06	0.00012	0.001598	0.002048	0	4.97E-06	0.002053	6.16E-05	7.76E-06	0.00012	0.002243	0.108234	0	0.003161	0.111395	6.66E-05	0	2.73E-07	6.68E-05	0.000179	0.712788
0.849479	3.645345	0	4.494824	0	0	0	4.494824	0.967068	4.149947	0	5.117015	0	0	0	5.117015	3.158673	53.85373	0	57.01241	0.93489	0.06503	0	0.99992	17.24195	9432.744
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.013906	0.006451	0	0.020358	0	0	0	0.020358	0.983025	0.460345	0	1.44337	0	0	0	1.44337	7.621041	1.694567	0	9.315609	0	0	0	0	1.138774	194.5764
1.641799	0	7.634821	9.27662	13.1066	2.384091	9.828385	34.59569	2.395709	0	8.359168	10.75488	13.1066	2.384091	9.828385	36.07395	269.6078	0	104.3934	374.0012	1.242589	0	0.034956	1.277545	23.13979	13626.87
0.001575	0	0	0.001575	0	0	0	0.001575	0.001793	0	0	0.001793	0	0	0	0.001793	0.05012	0	0	0.05012	0.000561	0	0	0.000561	0.000999	5.284844
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.03247	0	0.468566	0.501035	0.598124	0.109062	0.227717	1.435939	0.047379	0	0.513021	0.5604	0.598124	0.109062	0.227717	1.495304	4.945731	0	3.598603	8.544334	0.030321	0	0.001523	0.031844	0.448758	339.6589
0.125354	0	0.600816	0.72617	1.488659	0.240379	1.094434	3.549643	0.182917	0	0.657818	0.840735	1.488659	0.240379	1.094434	3.664207	20.08945	0	7.985153	28.0746	0.099684	0	0.002973	0.102658	1.596884	1094.993
6.89E-06	0	0	6.89E-06	0	0	0	6.89E-06	7.85E-06	0	0	7.85E-06	0	0	0	7.85E-06	7.37E-05	0	0	7.37E-05	1.49E-06	0	0	1.49E-06	1.42E-06	0.014033
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001191	0	0.017704	0.018895	0.02444	0.004242	0.009135	0.056711	0.001738	0	0.019383	0.021121	0.02444	0.004242	0.009135	0.058938	0.180759	0	0.135891	0.31665	0.001108	0	6.62E-05	0.001174	0.016351	12.52081
1.330311	0	6.135411	7.465722	9.052264	1.553701	6.766369	24.83806	1.941187	0	6.717502	8.658689	9.052264	1.553701	6.766369	26.03102	183.9489	0	80.2212	264.1701	0.859839	0	0.025505	0.885344	13.33751	9443.481
0.018197	0	0	0.018197	0	0	0	0.018197	0.020717	0	0	0.020717	0	0	0	0.020717	0.191816	0	0	0.191816	0.002944	0	0	0.002944	0.003789	27.75627
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.011013	0	0.165011	0.176025	0.213009	0.038205	0.079988	0.507227	0.016071	0	0.180667	0.196737	0.213009	0.038205	0.079988	0.52794	1.675396	0	1.267218	2.942614	0.010268	0	0.000647	0.010915	0.151789	116.4225
0.031402	0.090697	0.396368	0.518466	0.723379	0.095201	0.984119	2.321165	0.045822	0.132345	0.433973	0.612139	0.723379	0.095201	0.984119	2.414837	6.737604	1.25673	16.32722	24.32155	0.072492	0.00035	0.001146	0.073988	0.530318	789.187
0.511319	0.026249	0	0.537568	0	0	0	0.537568	0.582103	0.029883	0	0.611986	0	0	0	0.611986	1.175608	0.217564	0	1.393172	0.040952	0.00026	0	0.041212	1.789618	388.5225
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.003342	0.009807	0.043089	0.056238	0.099795	0.012706	0.135354	0.304094	0.004877	0.01431	0.047177	0.066364	0.099795	0.012706	0.135354	0.31422	0.832875	0.160202	2.09262	3.085697	0.009876	5.13E-05	0.000144	0.010071	0.065076	107.4219
0.30566	0.013212	0	0.318872	0	0	0	0.318872	0.347974	0.015041	0	0.363015	0	0	0	0.363015	0.717694	0.109507	0	0.827201	0.022837	0.000214	0	0.023051	0.839061	217.3135
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.686115	0	1.374446	5.060561	2.927705	5.914473	6.343728	20.24647	4.622605	0	1.497304	6.119909	2.927705	5.914473	6.343728	21.30582	44.59652	0	12.37765	56.97416	0.008423	0	0.000565	0.008988	0.041573	95.86963
0.774147	0	3.638178	4.412325	5.878301	0.978113	4.358184	15.62692	1.129633	0	3.983347	5.11298	5.878301	0.978113	4.358184	16.32758	106.7343	0	47.07517	153.8095	0.585612	0	0.017903	0.603515	7.493243	6437.363
0.010262	0	0	0.010262	0	0	0	0.010262	0.011682	0	0	0.011682	0	0	0	0.011682	0.331398	0	0	0.331398	0.006126	0	0	0.006126	0.006057	57.75516
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.006796	0	0.105182	0.111978	0.147922	0.025544	0.056185	0.34163	0.009917	0	0.115161	0.125078	0.147922	0.025544	0.056185	0.35473	1.0344	0	0.807705	1.842105	0.00634	0	0.000502	0.006841	0.093767	72.97403
0.003671	0	0.00055	0.004221	0.095578	0.013393	0.000544	0.113736	0.005357	0	0.000602	0.005959	0.095578	0.013393	0.000544	0.115474	0.074286	0	0.010199	0.084485	0.009747	0	1.44E-06	0.009748	0.023953	103.9807
0.017414	0	0	0.017414	0	0	0	0.017414	0.019824	0	0	0.019824	0	0	0	0.019824	0.050026	0	0	0.050026	0.003012	0	0	0.003012	0.065908	28.39293
0.010369	0.023626	0.083741	0.117736	0.052456	0.006488	0.101706	0.278386	0.01513	0.034474	0.091686	0.141291	0.052456	0.006488	0.101706	0.301941	0.176547	0.34371	1.404143	1.9244	0.016517	0.000105	0.000166	0.016787	0.051615	179.063
0.06207	0.045597	0	0.107667	0	0	0	0.107667	0.070662	0.051909	0	0.12257	0	0	0	0.12257	0.445472	1.927756	0	2.373229	0.103822	0.004522	0	0.108344	2.474589	1022.061
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001558	0.000833	0	0.002391	0	0	0	0.002391	0.111269	0.059535	0	0.170804	0	0	0	0.170804	0.392225	0.181731	0	0.573956	0	0	0	0	0.17251	18.58419
0.001038	0.003933	0.014647	0.019617	0.018698	0.002774	0.021229	0.062317	0.001515	0.005739	0.016036	0.02329	0.018698	0.002774	0.021229	0.06599	0.028233	0.030393	0.233108	0.291734	0.002629	1.76E-05	2.69E-05	0.002673	0.008112	28.51541
0.010342	0.011699	0	0.022042	0	0	0	0.022042	0.011774	0.013319	0	0.025093	0	0	0	0.025093	0.060246	0.187419	0	0.247666	0.010046	0.000273	0	0.010319	0.193657	97.33999
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.000585	6.32E-05	0	0.000648	0	0	0	0.000648	0.041788	0.004517	0	0.046304	0	0	0	0.046304	0.160584	0.011733	0	0.172317	0	0	0	0	0.064426	5.886466
0.001305	0.031252	0.004359	0.036916	0.010784	0.001192	0.007937	0.05683	0.001904	0.045603	0.004773	0.05228	0.010784	0.001192	0.007937	0.072194	0.02696	0.241526	0.085592	0.354078	0.001052	6.59E-05	5.55E-06	0.001123	0.006505	11.98185
0.001324	0.00158	0	0.002904	0	0	0	0.002904	0.001508	0.001798	0	0.003306	0	0	0	0.003306	0.010475	0.066886	0	0.077361	0.001946	0.000162	0	0.002109	0.043534	19.89167
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.003095	0.000586	0	0.003681	0	0	0	0.003681	0.221079	0.041881	0	0.26296	0	0	0	0.26296	0.594155	0.13061	0	0.724765	0	0	0	0	0.078677	13.20272
0.000494	0	0.000859	0.001352	0.00086	0.000232	0.000896	0.00334	0.00072	0	0.00094	0.001661	0.00086	0.000232	0.000896	0.003648	0.11581	0	0.054046	0.169856	0.001457	0	3.13E-06	0.001461	0.009746	15.57842
0.000411	0	0	0.000411	0	0	0	0.000411	0.000467	0	0	0.000467	0	0	0	0.000467	0.000974	0	0	0.000974	2.54E-05	0	0	2.54E-05	0.000893	0.239831
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.001283	0	0	0.001283	0	0	0	0.001283	0.00146	0	0	0.00146	0	0	0	0.00146	0.002157	0	0	0.002157	0	0	0	0	0.021981	1.588195

Model Output: OFFROAD2021 (v1.0.3) Emissions Inventory
Region Type: Statewide
Region: California
Calendar Year: 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050
Scenario: All Adopted Rules - Exhaust
Vehicle Classification: OFFROAD2021 Equipment Types
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Region	Calendar Y	Vehicle Cat	Model Yea	Horsepowe	Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consu	Total_Acti	Total_Populat	Horsepower_Hours_hhpy
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.07761	0.093909	0.111759	0.460286	1.132357	74.47712	0.047989	0.04415	0.006188	0.000608	2416328	420068.8	1265.818808	92847821.1
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.320869	0.388251	0.462051	2.607886	4.116558	176.3284	0.213555	0.196471	0.014613	0.001439	5720781	1659298	3812.203828	383405287
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.697907	0.844467	1.004986	5.523112	9.004673	436.1535	0.464122	0.426992	0.036172	0.00356	14150521	2996601	7022.22201	637625363
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.945008	1.14346	1.360812	5.053674	12.00584	784.1666	0.563342	0.518275	0.065117	0.0064	25441422	8122057	13656.09572	1280275178
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.505521	0.61168	0.72795	3.070142	6.46099	294.8717	0.344064	0.316539	0.024446	0.002407	9566787	2400280	4415.618425	449785906
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.004238	0.005097	0.006092	0.01203	0.017071	2.57E-05	0.001362	0.001029	3.13E-06	3.12E-07	1239.605	0	87.90518529	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.004211	0.005065	0.006053	0.013861	0.024434	2.9E-05	0.001857	0.001403	3.36E-06	3.34E-07	1329.017	0	556.0299763	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.004297	0.005122	0.006187	0.012912	0.012519	0.838582	0.001366	0.001224	9.84E-05	7.22E-06	28702.15	19866.95	50.6514421	655609.35
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.000478	0.000575	0.000688	0.00132	0.001803	2.82E-06	0.000145	0.00011	3.49E-07	3.47E-08	138.0259	0	23.20976405	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.003116	0.003748	0.00448	0.008784	0.012792	2.04E-05	0.000995	0.000752	2.3E-06	2.28E-07	908.4899	0	36.88	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.007638	0.009187	0.01098	0.026625	0.046948	5.95E-05	0.003499	0.002643	6.29E-06	6.25E-07	2486.401	0	340.4001953	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.000893	0.001074	0.001283	0.002463	0.003362	5.26E-06	0.000269	0.000204	6.51E-07	6.47E-08	257.5132	0	14.27	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.001519	0.001827	0.002183	0.004213	0.005848	9.18E-06	0.000467	0.000353	1.11E-06	1.1E-07	439.225	0	36.45253818	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.002585	0.003109	0.003715	0.009236	0.017083	2.01E-05	0.001278	0.000966	2.16E-06	2.14E-07	852.9101	0	321.9900099	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.019996	0.02405	0.028744	0.063468	0.103311	0.00014	0.007911	0.005977	1.57E-05	1.56E-06	6191.21	0	994.5975056	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.000549	0.00066	0.000789	0.001525	0.002136	3.35E-06	0.000171	0.000129	4.02E-07	3.99E-08	158.8658	0	8.60426591	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.036087	0.043385	0.05188	0.138176	0.244961	0.370984	0.01772	0.013471	7.34E-05	6.08E-06	24190.92	7018.95	2828.192654	259701.15
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.183914	0.221208	0.264379	0.510652	0.710019	0.001118	0.05625	0.0425	0.000135	1.34E-05	53215.89	0	4037.731749	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.016199	0.019484	0.023287	0.044736	0.061265	9.58E-05	0.004927	0.003723	1.18E-05	1.17E-06	4674.877	0	266.4917206	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.019672	0.023661	0.028279	0.058793	0.08975	0.000135	0.006878	0.005197	1.49E-05	1.48E-06	5905.169	0	457.4707407	0
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.292306	0.35369	0.420921	1.712616	2.877981	165.6389	0.165177	0.151963	0.01373	0.001352	5373972	1902924	3106.786356	235278345
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	1.432076	1.732812	2.06219	13.79477	19.75005	995.559	0.926745	0.852606	0.082609	0.008126	32299815	4050019	3251.802492	1630961734
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.350503	0.424109	0.504725	2.47705	4.236792	222.1023	0.21814	0.200689	0.018421	0.001813	7205865	1935543	4703.192795	333123333
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.071769	0.086841	0.103348	0.357019	0.883989	52.30395	0.045891	0.04222	0.004341	0.000427	1696944	608609.3	1670.143457	78821433.5
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.045091	0.05456	0.064931	0.249338	0.528567	30.4406	0.028253	0.025993	0.002526	0.000248	987611.8	406238.2	946.2917304	53455047.2
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.247929	0.299994	0.357018	1.121715	2.238057	135.6266	0.138639	0.127548	0.01124	0.001107	4400256	2758120	8698.510218	221401052
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.207626	0.251227	0.298981	1.000289	2.178813	147.2603	0.150206	0.138189	0.01222	0.001202	4777699	2282668	8771.018285	229416344
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.167348	0.202491	0.240981	1.761565	2.087675	86.83739	0.11142	0.102506	0.007194	0.000709	2817343	550478.8	775.4676388	136553431
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	1.905909	2.30615	2.744509	14.18684	24.48054	1197.714	1.288236	1.185177	0.099333	0.009776	38858512	10284676	11367.79027	2083332316
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	1.231253	1.489816	1.773004	13.39917	16.90123	779.508	0.807079	0.742512	0.064651	0.006362	25290280	2757446	6384.396804	1010978690
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.235732	0.285236	0.339455	1.055714	2.034382	142.7984	0.156918	0.144365	0.011841	0.001166	4632937	3651241	11373.93502	238867762
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.018227	0.022055	0.026247	0.1132	0.266081	16.40925	0.011115	0.010226	0.001363	0.000134	532379.9	129506.4	522.3038772	34098270.5
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	1.88648	2.282641	2.716532	8.92637	19.45971	1094.038	1.310448	1.205612	0.090695	0.008929	35494855	18925157	34303.6897	1847405958
Statewide	2000	Constructi	Aggregate	Aggregate	Diesel	0.089641	0.108466	0.129084	0.388673	0.694074	45.08143	0.045551	0.041907	0.003734	0.000368	1462617	689103.5	2060.949652	54172752.5
Statewide	2000	Industrial -	Aggregate	Aggregate	Diesel	0.120666	0.146006	0.173759	0.520974	0.911739	69.38271	0.070685	0.06503	0.00573	0.000566	2251046	2167297	7729.51162	136258460
Statewide	2000	Industrial -	Aggregate	Aggregate	Diesel	0.611371	0.739759	0.880374	2.674289	5.931071	291.9599	0.414098	0.38097	0.024084	0.002383	9472318	10131860	14497.44543	906745391
Statewide	2000	Industrial -	Aggregate	Aggregate	Diesel	0.01293	0.015552	0.018587	0.052911	0.079747	0.000114	0.004902	0.003704	1.17E-05	1.16E-06	4608.858	0	1180.025846	0
Statewide	2000	Industrial -	Aggregate	Aggregate	Diesel	0.011125	0.01338	0.015992	0.056109	0.086373	0.000132	0.005063	0.003825	1.14E-05	1.13E-06	4505.569	0	341.3333489	0
Statewide	2000	Industrial -	Aggregate	Aggregate	Diesel	0.004553	0.005476	0.006545	0.022819	0.035622	5.25E-05	0.002045	0.001545	4.64E-06	4.62E-07	1836.56	0	217.1158836	0
Statewide	2000	Industrial -	Aggregate	Aggregate	Diesel	0.286163	0.346257	0.412075	1.429123	2.34241	140.99	0.150522	0.13848	0.011633	0.001151	4574265	2858355	3691.376692	251966902
Statewide	2000	Industrial -	Aggregate	Aggregate	Diesel	0.130925	0.158419	0.188532	0.905747	1.592616	82.66279	0.087284	0.080302	0.00683	0.000675	2681903	781272.3	1110.364141	130845037
Statewide	2000	Light Comr	Aggregate	Aggregate	Diesel	0.118133	0.140665	0.170097	0.353677	0.306061	25.18884	0.036147	0.033855	0.002873	0.000218	868257	759054	1084.913039	28084998
Statewide	2000	Light Comr	Aggregate	Aggregate	Diesel	0.358887	0.428721	0.516481	1.183875	1.453285	118.338	0.114138	0.11959	0.012032	0.001003	3990254	1527897	13330.42519	50420610.9
Statewide	2000	Light Comr	Aggregate	Aggregate	Diesel	0.001623	0.00194	0.002335	0.005592	0.00787	0.612361	0.000547	0.00059	6.15E-05	5.06E-06	20132.28	15264.3	397.0478764	580043.4
Statewide	2000	Light Comr	Aggregate	Aggregate	Diesel	0.22001	0.262808	0.316624	0.680045	0.823518	65.35391	0.069684	0.073119	0.006719	0.000556	2209980	797525	6941.190797	29508425
Statewide	2000	Light Comr	Aggregate	Aggregate	Diesel	0.546094	0.650786	0.786201	1.650155	1.592356	130.8378	0.169088	0.163111	0.014473	0.001127	4478788	2992956	7906.850602	137675985
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.081408	0.098503	0.117227	0.480016	1.192419	79.33369	0.050501	0.046461	0.006589	0.000648	2573894	447004.7	1318.170965	98800666.9
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.327309	0.396043	0.471324	2.654426	4.239311	187.6726	0.217237	0.199858	0.015551	0.001532	6088832	1765751	3969.870226	408126881
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.705177	0.853264	1.015455	5.394251	9.169578	463.558	0.468571	0.431086	0.038439	0.003783	15039628	3188659	7312.64941	677764279
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.979907	1.185688	1.411066	5.001277	12.45128	834.5046	0.58149	0.534971	0.069276	0.006811	27074582	8643762	14220.88909	1362966952
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.516416	0.624863	0.743639	3.116596	6.654926	313.7682	0.350716	0.322658	0.026007	0.002561	10179864	2554041	4598.241045	478662323
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.003839	0.004618	0.005519	0.011175	0.01644	2.56E-05	0.00126	0.000952	2.88E-06	2.86E-07	1137.21	0	87.85562619	0
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.003955	0.004757	0.005686	0.013479	0.023639	2.96E-05	0.001763	0.001332	3.22E-06	3.2E-07	1271.829	0	566.7400254	0
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.004251	0.005067	0.00612	0.012859	0.012578	0.855004	0.001364	0.001224	0.0001	7.34E-06	29195.09	20253.85	51.94072982	668377.05
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.000453	0.000545	0.000651	0.001269	0.001814	2.88E-06	0.000141	0.000106	3.33E-07	3.31E-08	131.6227	0	23.74576504	0
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.002596	0.003122	0.003732	0.007669	0.012538	2.08E-05	0.00088	0.000665	1.96E-06	1.95E-07	774.8123	0	37.64000193	0
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.006323	0.007606	0.00909	0.024361	0.042085	6.08E-05	0.002923	0.002209	5.5E-06	5.47E-07	2176.911	0	347.7999918	0
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.000844	0.001015	0.001213	0.002363	0.003363	5.34E-06	0.000261	0.000197	6.2E-07	6.16E-08	245.184	0	14.49000074	0
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.001386	0.001667	0.001992	0.003935	0.005829	9.37E-06	0.000441	0.000333	1.03E-06	1.02E-07	405.4829	0	37.20945659	0
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.002245	0.0027	0.003227	0.008688	0.015653	2.04E-05	0.001119	0.000845	1.96E-06	1.95E-07	774.752	0	328.2500303	0
Statewide	2001	Constructi	Aggregate	Aggregate	Diesel	0.017169	0.020651	0.024681	0.058144	0.095592	0.000142	0.006873	0.005193	1.39E-05	1.38E-06	5502.598	0	1010.771767	0

Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.000442	0.000531	0.000635	0.001268	0.001935	3.14E-06	0.000144	0.000109	3.29E-07	3.27E-08	129.9105	0	8.043751694	0
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.026257	0.031562	0.037749	0.121206	0.202068	0.378249	0.013036	0.009932	6.84E-05	5.56E-06	22120.87	7186.85	2883.702413	265913.45
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.165557	0.199129	0.237991	0.472099	0.705661	0.001141	0.052497	0.039665	0.000123	1.22E-05	48541.1	0	4121.578618	0
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.015142	0.018212	0.021766	0.04256	0.06131	9.76E-05	0.00474	0.003582	1.11E-05	1.11E-06	4407.821	0	271.5612404	0
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.015242	0.018333	0.021911	0.049108	0.080873	0.000133	0.005562	0.004202	1.2E-05	1.2E-06	4757.34	0	451.9606261	0
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.302578	0.36612	0.435713	1.713626	2.982936	176.2665	0.170957	0.15728	0.014607	0.001439	5718773	2024915	3235.277863	250450080
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	1.40777	1.703401	2.027188	12.11942	19.86525	1060.054	0.903139	0.830888	0.087956	0.008652	34392277	4309560	3386.291624	1735220732
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.359929	0.435514	0.518297	2.506869	4.368852	236.268	0.224305	0.206361	0.019591	0.001928	7665456	2059566	4897.709011	354552178
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.075217	0.091012	0.108312	0.372631	0.920554	55.6742	0.048357	0.044488	0.004619	0.000454	1806288	647581.9	1739.217807	83870799.4
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.047054	0.056936	0.067758	0.255495	0.550324	32.38968	0.029607	0.027239	0.002686	0.000264	1050848	432264.9	985.4287794	56903055.4
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.260425	0.315115	0.375013	1.174934	2.333221	144.3148	0.146458	0.134741	0.011956	0.001178	4682134	2934870	9058.266105	235596358
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.221925	0.26853	0.319573	1.066367	2.29901	156.7162	0.162008	0.149047	0.012999	0.001279	5084484	2427850	9133.772985	244049646
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.171912	0.208013	0.247553	1.800011	2.15807	92.47571	0.11448	0.105321	0.00766	0.000755	3000273	585764.7	807.5396881	145532565
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	1.923992	2.32803	2.770548	13.74864	25.02562	1275.613	1.299928	1.195934	0.105779	0.010411	41385847	10943571	11837.94313	2219332818
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	1.261038	1.525856	1.815894	13.52549	17.45566	829.2312	0.825588	0.759541	0.068761	0.006768	26903493	2934068	6648.444817	1075304477
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.250567	0.303186	0.360817	1.121596	2.116733	151.9852	0.168907	0.155394	0.012598	0.00124	4930991	3885424	11844.34202	254301301
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.018734	0.022668	0.026977	0.112825	0.276126	17.46387	0.011451	0.010535	0.00145	0.000143	566596.1	137819.4	543.9054951	36330994.7
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	1.979708	2.395447	2.850779	9.300333	20.23431	1164.332	1.389507	1.278347	0.096491	0.009503	37775465	20138759	35722.43314	1966441041
Statewide	2001	Constructio	Aggregate	Aggregate	Diesel	0.094484	0.114326	0.136058	0.406403	0.724549	47.95546	0.047974	0.044136	0.003971	0.000391	1555862	733209.7	2146.187095	57642455.4
Statewide	2001	Industrial -	Aggregate	Aggregate	Diesel	0.124103	0.150165	0.178709	0.539871	0.919584	73.83593	0.074985	0.068986	0.006111	0.000603	2395525	2306401	8049.935185	145003368
Statewide	2001	Industrial -	Aggregate	Aggregate	Diesel	0.635059	0.768421	0.914485	2.784044	6.139362	310.6989	0.434636	0.399865	0.025683	0.002536	10080284	10782157	15098.43077	965005426
Statewide	2001	Industrial -	Aggregate	Aggregate	Diesel	0.012111	0.014566	0.017409	0.049902	0.077117	0.000114	0.004704	0.003554	1.1E-05	1.09E-06	4334.523	0	1190.311947	0
Statewide	2001	Industrial -	Aggregate	Aggregate	Diesel	0.010074	0.012116	0.014481	0.048075	0.080636	0.000134	0.004675	0.003532	9.97E-06	9.91E-07	3941.204	0	346.0786494	0
Statewide	2001	Industrial -	Aggregate	Aggregate	Diesel	0.004038	0.004857	0.005805	0.019745	0.032227	5.26E-05	0.001888	0.001427	4.06E-06	4.03E-07	1603.963	0	217.14805	0
Statewide	2001	Industrial -	Aggregate	Aggregate	Diesel	0.300547	0.363662	0.432788	1.473962	2.441921	150.0392	0.157943	0.145307	0.012404	0.001225	4867857	3041814	3844.401118	268080415
Statewide	2001	Industrial -	Aggregate	Aggregate	Diesel	0.133603	0.16166	0.192389	0.877074	1.62745	87.96837	0.089534	0.082372	0.007284	0.000718	2854037	831417.1	1156.393807	139297625
Statewide	2001	Light Comr	Aggregate	Aggregate	Diesel	0.11774	0.140194	0.169531	0.353394	0.305833	25.49399	0.036213	0.033902	0.002908	0.000221	878196.4	768284.9	1098.112788	28426539.4
Statewide	2001	Light Comr	Aggregate	Aggregate	Diesel	0.353739	0.422535	0.50908	1.174956	1.447377	119.7722	0.113517	0.118683	0.012174	0.001015	4035757	1546363	13492.03348	51029967.5
Statewide	2001	Light Comr	Aggregate	Aggregate	Diesel	0.001597	0.001909	0.002298	0.005553	0.007811	0.61972	0.000543	0.000584	6.22E-05	5.12E-06	20343.24	15454.1	401.8275694	587255.8
Statewide	2001	Light Comr	Aggregate	Aggregate	Diesel	0.217273	0.259518	0.312688	0.675961	0.819508	66.14564	0.06932	0.072585	0.006798	0.000562	2235139	807292.4	7025.144385	29869818.8
Statewide	2001	Light Comr	Aggregate	Aggregate	Diesel	0.542946	0.64701	0.781674	1.646303	1.589447	132.4213	0.169096	0.162955	0.014646	0.001139	4530006	3029255	8002.386139	139345751
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.078505	0.094991	0.113047	0.457426	1.163221	78.8853	0.048907	0.044994	0.006537	0.000644	2559347	443561.5	1311.568971	98089573.6
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.305121	0.369196	0.439374	2.454861	4.014365	186.2592	0.201789	0.185646	0.015403	0.00152	6042975	1752094	3949.987327	405043049
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.649566	0.785974	0.935375	4.68975	8.572985	460.153	0.431412	0.396899	0.038082	0.003756	14929157	3164132	7276.024367	672531692
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.937902	1.134861	1.350578	4.610146	11.98551	827.9548	0.554774	0.510392	0.068583	0.006758	26862081	8577163	14149.66447	1353058017
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.480267	0.581123	0.691585	2.886477	6.273522	311.4	0.324427	0.298473	0.02576	0.002542	10103031	2534477	4575.210982	475498594
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.003444	0.004143	0.004951	0.010324	0.015827	2.56E-05	0.001157	0.000874	2.62E-06	2.6E-07	1035.534	0	87.77215026	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.0037	0.00445	0.005319	0.0131	0.022823	3.02E-05	0.00166	0.001254	3.07E-06	3.05E-07	1214.855	0	577.7199041	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.004205	0.00501	0.006054	0.012805	0.012622	0.871422	0.001361	0.001224	0.000102	7.48E-06	29741.48	20691.85	53.06525053	682831.05
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.000427	0.000514	0.000614	0.001219	0.001826	2.95E-06	0.000137	0.000103	3.17E-07	3.15E-08	125.3146	0	24.2783164	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.002099	0.002524	0.003017	0.0066	0.012271	2.11E-05	0.000769	0.000581	1.64E-06	1.63E-07	646.9155	0	38.28999595	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.00515	0.006195	0.007404	0.022376	0.037876	6.21E-05	0.002415	0.001825	4.81E-06	4.78E-07	1902.62	0	355.5848953	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.000798	0.00096	0.001147	0.00227	0.003371	5.43E-06	0.000253	0.000191	5.91E-07	5.87E-08	233.6678	0	14.73999844	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.001248	0.001501	0.001795	0.003645	0.005787	9.53E-06	0.000412	0.000312	9.37E-07	9.31E-08	370.3878	0	37.83000883	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.001922	0.002312	0.002763	0.008172	0.014298	2.08E-05	0.000966	0.00073	1.77E-06	1.76E-07	700.8188	0	334.5299812	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.014494	0.017434	0.020836	0.053079	0.088545	0.000144	0.005907	0.004463	1.23E-05	1.22E-06	4849.46	0	1026.075659	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.000345	0.000415	0.000496	0.001038	0.001764	2.96E-06	0.000119	9.02E-05	2.63E-07	2.61E-08	103.9047	0	7.599762964	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.024269	0.02917	0.034891	0.118862	0.194703	0.385513	0.012101	0.009226	6.82E-05	5.53E-06	21983.27	7332.85	2939.055047	271315.45
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.147685	0.177633	0.2123	0.4348	0.702534	0.001166	0.048821	0.036887	0.000111	1.11E-05	44001.84	0	4212.450132	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.013991	0.016828	0.020112	0.040177	0.061273	9.95E-05	0.004532	0.003424	1.04E-05	1.03E-06	4116.497	0	276.6273422	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.011494	0.013825	0.016523	0.040843	0.076147	0.000132	0.00461	0.003483	9.57E-06	9.51E-07	3782.629	0	451.2778668	0
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.29104	0.352159	0.419098	1.597256	2.883388	174.834	0.165041	0.151838	0.014457	0.001427	5672296	2009322	3219.074134	248384352
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	1.333926	1.614051	1.920854	10.99212	19.13789	1051.63	0.852021	0.78386	0.087072	0.008583	34118976	4276342	3369.33155	1721087034
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.338072	0.409067	0.486824	2.285462	4.141539	234.3779	0.210919	0.194045	0.019395	0.001913	7604133	2043716	4873.179078	351840317
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.071993	0.087111	0.103669	0.34978	0.879438	55.21801	0.046554	0.04283	0.004571	0.000451	1791488	642621.6	1730.50702	83245940.5
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.045364	0.05489	0.065324	0.242083	0.530448	32.14137	0.028676	0.026382	0.00266	0.000262	1042791	428903.1	980.4933081	56470377
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.253124	0.306281	0.364499	1.140344	2.24262	143.2322	0.143422	0.131948	0.01184	0.001169	4647012	2912296	9012.898227	233862326
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.220443	0.266736	0.317438	1.057851	2.249157	155.5243	0.162631	0.149621	0.012871	0.001269	5045814	2409287	9088.026935	242223793
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.157641	0.190746	0.227003	1.572872	2.006331	91.83601	0.104774	0.096392	0.007593	0.00075	2979518	581257	803.4951655	144700932
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	1.795363	2.172389	2.585323	12.18671	23.72714	1267.027	1.213615	1.116526	0.104856	0.010341	41107304	10859644	11778.65338	2204424620
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	1.193436	1.444057	1.718547	12.58749	16.71922	822.734	0.779717	0.717339	0.06808	0.006715	26692698	2911616	6615.14641	1067124643
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.247817	0.299858	0.356856	1.109598	2.054194	150.8082	0.169339	0.155792	0.012471	0.001231	4892807	3854224	11785.02022	252296455
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.017607	0.021305	0.025355	0.104527	0.263487	17.28862	0.010771	0.00991	0.001433	0.000141	560910.1	136750.4	541.1813714	35985210.1
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	1.934887	2.341213	2.786237	9.021089	19.57744	1154.953	1.37238	1.262589	0.0955	0.009427	37471191	19983500	35543.5191	1951458262
Statewide	2002	Constructio	Aggregate	Aggregate	Diesel	0.092389	0.11179	0.13304	0.39441	0.703853	47.56747	0.047038	0.043275	0.00393	0.000388	1543274	727575.7	2135.438023	57163764.9
Statewide	2002	Industrial -	Aggregate	Aggregate	Diesel	0.120516	0.145825	0.173544	0.526603	0.877802	73.26586	0.074583	0.068617	0.006062	0.000598	2377030	2288594	8009.355675	143884785
Statewide	2002	Industrial -	Aggregate	Aggregate	Diesel	0.61178	0.740254	0.880963	2.691179	5.882248	308.3001	0.42374	0.389841	0.025479	0.002516	10002456	10698910	15022.31998	957589963
Statewide	2002	Industrial -	Aggregate	Aggregate	Diesel	0.011406	0.013719	0.016397	0.047	0.074516	0.000115	0.004527	0.00342	1.03E-05	1.03E-06	4082.692	0	1197.725866	0
Statewide	2002	Industrial -	Aggregate	Aggregate	Diesel	0.009393	0.011298	0.013503	0.0417	0.077634	0.000135	0.00435	0.003287	8.89E-06	8.84E-07	3516.009	0	347.547258	0
Statewide	2002	Industrial -	Aggregate	Aggregate	Diesel	0.00363	0.004366	0.005218	0.016786	0.029858	5.15E-05	0.001713	0.001294	3.52E-06	3.5E-07	1392.883	0	212.1992888	0
Statewide	2002	Industrial -	Aggregate	Aggregate	Diesel	0.290555	0.351571	0.418399	1.364918	2.353161	148.8808	0.152688	0.140473	0.012305	0.001215	4830274	3018329	3825.021593	265996403
Statewide	2002	Industrial -	Aggregate	Aggregate	Diesel	0.127107	0.153799	0.183034	0.793964	1.553093	87.28918	0.085289	0.078465	0.007226	0.000712	2832001	824997.9	1150.564457	138213196
Statewide	2002	Light Comr	Aggregate	Aggregate	Diesel	0.117371	0.139753	0.169001	0.353181	0.305709	25.79831	0.036288	0.033959	0.002943	0.000223	888090.3	777336.9	1111.102658	28761463.5

Statewide	2002	Light Comr	Aggregate	Aggregate	Diesel	0.348743	0.416531	0.501897	1.166276	1.441747	121.1961	0.112929	0.117814	0.012315	0.001026	4081084	1564813	13652.34147	51638842.2
Statewide	2002	Light Comr	Aggregate	Aggregate	Diesel	0.001572	0.00188	0.002263	0.005516	0.007754	0.627022	0.000539	0.000578	6.29E-05	5.16E-06	20538.57	15684.05	406.5871737	595993.9
Statewide	2002	Light Comr	Aggregate	Aggregate	Diesel	0.214589	0.256294	0.30883	0.671989	0.815646	66.93014	0.068969	0.072065	0.006877	0.000568	2260184	816837.2	7108.577738	30222974.6
Statewide	2002	Light Comr	Aggregate	Aggregate	Diesel	0.539902	0.643358	0.777297	1.642725	1.586922	133.9956	0.169141	0.162835	0.014819	0.001152	4580910	3065255	8097.541896	141001748
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.078668	0.095189	0.113283	0.460926	1.175754	81.17297	0.049349	0.045401	0.006727	0.000663	2633568	456381	1336.099533	101024012
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.289691	0.350526	0.417154	2.245832	3.893445	191.659	0.190613	0.175364	0.015856	0.001564	6218165	1802772	4023.864807	416829837
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.62362	0.75458	0.898012	4.317809	8.373909	472.938	0.414955	0.381759	0.03915	0.00386	15343953	3255672	7412.109447	692186588
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.920787	1.114152	1.325933	4.426439	11.90784	852.3447	0.546886	0.503135	0.070613	0.006957	27653385	8825240	14414.30875	1393002672
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.455203	0.550796	0.655492	2.746502	6.074767	320.3173	0.305851	0.281383	0.026507	0.002614	10392342	2607759	4660.782157	489742099
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.003047	0.003665	0.004381	0.00945	0.015348	2.55E-05	0.001063	0.000803	2.36E-06	2.34E-07	932.3654	0	87.54844104	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.003446	0.004145	0.004954	0.012725	0.021999	3.07E-05	0.001555	0.001175	2.93E-06	2.91E-07	1158.177	0	588.6599273	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.004159	0.004955	0.005988	0.012751	0.012681	0.887841	0.001358	0.001224	0.000104	7.62E-06	30296.47	21067.8	54.18821036	695237.4
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.000399	0.00048	0.000574	0.001162	0.001832	3.01E-06	0.000132	9.95E-05	2.99E-07	2.97E-08	118.214	0	24.7709678	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.001663	0.002	0.002391	0.005671	0.012078	2.15E-05	0.000672	0.000508	1.35E-06	1.35E-07	535.2179	0	39.00999841	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.004818	0.005795	0.006926	0.021996	0.037372	6.36E-05	0.002301	0.001738	4.64E-06	4.61E-07	1834.217	0	363.9634097	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.000755	0.000908	0.001085	0.002183	0.003385	5.53E-06	0.000246	0.000186	5.64E-07	5.6E-08	222.886	0	15.00999939	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.00112	0.001347	0.00161	0.003376	0.005756	9.69E-06	0.000386	0.000292	8.54E-07	8.49E-08	337.7241	0	38.46747984	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.00164	0.001972	0.002357	0.007732	0.013125	2.12E-05	0.000832	0.000629	1.61E-06	1.6E-07	636.7887	0	340.8299869	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.012853	0.015459	0.018476	0.049917	0.086263	0.000146	0.00544	0.00411	1.12E-05	1.12E-06	4445.995	0	1040.807563	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.000282	0.00034	0.000406	0.000898	0.001703	2.95E-06	0.000105	7.92E-05	2.21E-07	2.2E-08	87.51196	0	7.5685375	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.024133	0.029007	0.034696	0.119976	0.195735	0.392776	0.012051	0.00919	6.91E-05	5.6E-06	22284.42	7471.55	2994.38549	276447.35
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.131256	0.157872	0.188682	0.400619	0.700216	0.00119	0.045452	0.034342	0.000101	1E-05	39834.47	0	4300.166534	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.012813	0.015411	0.018419	0.037737	0.06117	0.000101	0.004295	0.003245	9.66E-06	9.6E-07	3818.289	0	281.7758843	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.009633	0.011586	0.013847	0.036862	0.074773	0.000133	0.00418	0.003158	8.36E-06	8.31E-07	3304.917	0	456.0421334	0
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.288348	0.348902	0.415222	1.512081	2.859186	179.7961	0.163762	0.150661	0.01487	0.001467	5833286	2067450	3279.281184	255501492
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	1.308588	1.583392	1.884367	10.38427	19.09532	1081.544	0.833309	0.766644	0.089563	0.008827	35089500	4400035	3432.348897	1769109464
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.331349	0.400933	0.477143	2.186301	4.091058	241.0843	0.207413	0.19082	0.019954	0.001968	7821715	2102858	4964.323216	361727958
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.070542	0.085356	0.101581	0.340695	0.864511	56.80431	0.046112	0.042423	0.004704	0.000464	1842953	661233.2	1762.873073	85646059.3
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.044202	0.053485	0.063651	0.221662	0.51817	33.06534	0.02805	0.025806	0.002737	0.00027	1072769	441334.2	998.8316896	58081527.5
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.252477	0.305497	0.363566	1.140352	2.226934	147.4055	0.144756	0.133176	0.012187	0.001203	4782409	2996559	9181.46844	240669699
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.226836	0.274471	0.326644	1.088646	2.287087	160.0151	0.16904	0.155517	0.013242	0.001306	5191514	2479585	9258.002297	249302980
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.156641	0.189536	0.225564	1.535096	2.009319	94.48926	0.104217	0.09588	0.007813	0.000771	3065600	598057.3	818.5231119	148922795
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	1.741051	2.106672	2.507114	11.48133	23.38859	1304.006	1.180393	1.085961	0.107942	0.010643	42307055	11173683	11998.95212	2266571881
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	1.142924	1.382938	1.645811	11.78741	16.34865	846.3597	0.745592	0.685945	0.070056	0.006908	27459207	2995799	6738.870945	1098433979
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.25527	0.308876	0.367589	1.141705	2.081376	155.1065	0.176318	0.162213	0.012826	0.001266	5032260	3966981	12005.43804	259588391
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.017134	0.020732	0.024673	0.096421	0.259473	17.77817	0.010464	0.009627	0.001473	0.000145	576793.1	140683.8	551.3032053	37043789.2
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	1.926526	2.331096	2.774197	8.978446	19.31019	1187.919	1.386489	1.27557	0.098241	0.009696	38540735	20560797	36208.29734	2007894927
Statewide	2003	Constructio	Aggregate	Aggregate	Diesel	0.092592	0.112037	0.133333	0.391866	0.702186	48.93699	0.047339	0.043552	0.004044	0.000399	1587707	748590.8	2175.377589	58841378.5
Statewide	2003	Industrial -	Aggregate	Aggregate	Diesel	0.124676	0.150858	0.179534	0.543612	0.891939	75.389	0.077712	0.071495	0.006235	0.000615	2445913	2354914	8159.576244	148054867
Statewide	2003	Industrial -	Aggregate	Aggregate	Diesel	0.610336	0.738507	0.878884	2.694773	5.817301	317.2342	0.428259	0.393998	0.026214	0.002589	10292313	11008949	15304.07317	985358449
Statewide	2003	Industrial -	Aggregate	Aggregate	Diesel	0.0107	0.01287	0.015381	0.044323	0.072209	0.000116	0.00436	0.003294	9.72E-06	9.66E-07	3842.015	0	1205.776466	0
Statewide	2003	Industrial -	Aggregate	Aggregate	Diesel	0.008966	0.010784	0.012889	0.037353	0.07584	0.000135	0.004124	0.003116	8.17E-06	8.12E-07	3231.485	0	347.3891073	0
Statewide	2003	Industrial -	Aggregate	Aggregate	Diesel	0.003393	0.004081	0.004877	0.015117	0.028454	5E-05	0.001601	0.001209	3.22E-06	3.2E-07	1272.85	0	205.9208732	0
Statewide	2003	Industrial -	Aggregate	Aggregate	Diesel	0.288414	0.348981	0.415316	1.332496	2.340481	153.1952	0.152258	0.140077	0.012661	0.00125	4970248	3105796	3896.762311	273691553
Statewide	2003	Industrial -	Aggregate	Aggregate	Diesel	0.124867	0.151089	0.179808	0.729371	1.530491	89.81869	0.084146	0.077415	0.007435	0.000733	2914069	848905.1	1172.144026	142150483
Statewide	2003	Light Comr	Aggregate	Aggregate	Diesel	0.117073	0.139395	0.168571	0.353173	0.305915	26.12682	0.036391	0.034042	0.00298	0.000226	898821.6	787148.1	1125.412373	29124477.9
Statewide	2003	Light Comr	Aggregate	Aggregate	Diesel	0.344068	0.410912	0.495176	1.15849	1.437493	122.7299	0.112445	0.117056	0.012468	0.001039	4130067	1584611	13825.12905	52292163
Statewide	2003	Light Comr	Aggregate	Aggregate	Diesel	0.001549	0.001852	0.002229	0.005482	0.007704	0.634881	0.000535	0.000573	6.37E-05	5.22E-06	20764.68	15881.15	411.6768572	603483.7
Statewide	2003	Light Comr	Aggregate	Aggregate	Diesel	0.212077	0.253274	0.305218	0.668553	0.812607	67.77985	0.068675	0.071606	0.006962	0.000575	2287374	827181.3	7199.04062	30605706.2
Statewide	2003	Light Comr	Aggregate	Aggregate	Diesel	0.537195	0.640108	0.773404	1.640192	1.586002	135.6923	0.169317	0.16284	0.015006	0.001166	4635966	3104099	8199.867206	142788540
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.078282	0.094721	0.112726	0.463159	1.201978	86.77657	0.049536	0.045573	0.007196	0.000708	2815370	487102.8	1393.551825	108048540
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.285371	0.345299	0.410934	2.149111	3.912776	204.5589	0.187579	0.172573	0.016935	0.00167	6636688	1924075	4196.891031	444976895
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.603485	0.730217	0.869019	4.083818	8.338391	504.9819	0.405113	0.372704	0.041834	0.004122	16383583	3474667	7730.830224	739570388
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.892632	1.080084	1.28539	4.328773	12.00965	909.7897	0.538547	0.495463	0.075423	0.007426	29517126	9419132	15034.12416	1486576645
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.429254	0.519397	0.618126	2.607221	5.936889	342.1086	0.288286	0.265223	0.028336	0.002792	11099335	2783170	4861.195834	523704730
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.002678	0.003221	0.00385	0.008638	0.014971	2.54E-05	0.000977	0.000738	2.12E-06	2.1E-07	836.4071	0	87.53414902	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.003201	0.003851	0.004602	0.012366	0.021212	3.13E-05	0.001454	0.001098	2.79E-06	2.77E-07	1103.814	0	599.5399946	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.004023	0.004793	0.005793	0.012576	0.012678	0.904259	0.001337	0.001208	0.000106	7.75E-06	30799.95	21480.25	55.24194602	708848.25
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.000367	0.000442	0.000528	0.001096	0.001828	3.05E-06	0.000125	9.47E-05	2.79E-07	2.77E-08	110.1937	0	25.15432563	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.001544	0.001857	0.002219	0.005441	0.012159	2.19E-05	0.000649	0.000491	1.28E-06	1.27E-07	505.8954	0	39.70000244	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.004644	0.005586	0.006676	0.021875	0.037428	6.48E-05	0.002254	0.001703	4.56E-06	4.53E-07	1802.322	0	371.1407856	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.000712	0.000856	0.001023	0.002098	0.003408	5.65E-06	0.000239	0.00018	5.36E-07	5.33E-08	212.1528	0	15.33000094	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.000997	0.0012	0.001434	0.003118	0.005727	9.85E-06	0.000361	0.000273	7.75E-07	7.7E-08	306.465	0	39.09470769	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.001569	0.001888	0.002256	0.007689	0.012913	2.16E-05	0.000799	0.000604	1.58E-06	1.57E-07	624.1903	0	347.2700383	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.011543	0.013884	0.016593	0.047434	0.085281	0.000148	0.005112	0.003862	1.04E-05	1.04E-06	4126.076	0	1056.958723	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.00023	0.000277	0.000331	0.000785	0.001673	2.98E-06	9.31E-05	7.03E-05	1.87E-07	1.86E-08	74.09918	0	7.656891305	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.02452	0.029472	0.035251	0.122087	0.199275	0.40004	0.012262	0.009348	7.04E-05	5.71E-06	22713.71	7599.3	3049.728296	281174.1
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.123052	0.148004	0.176888	0.384556	0.704622	0.001213	0.04399	0.033237	9.56E-05	9.5E-06	37805.02	0	4383.419608	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.011628	0.013986	0.016716	0.03529	0.061103	0.000103	0.004054	0.003063	8.9E-06	8.84E-07	3518.683	0	287.225301	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.009213	0.011081	0.013243	0.036167	0.075376	0.000135	0.004111	0.003106	8.11E-06	8.06E-07	3207.515	0	463.2471646	0
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.287118	0.347412	0.413449	1.469715	2.892446	191.8509	0.164656	0.151484	0.015878	0.001566	6224391	2206520	3420.290305	272749588
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	1.266302	1.532226	1.823475	9.391539	19.10389	1154.571	0.801161	0.737068	0.095679	0.009423	37458784	4696023	3579.939932	1889982877
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.331942	0.401649	0.477996	2.16538	4.160476	257.437	0.209627	0.192856	0.02132	0.002101	8352259	2244314	5177.789161	386061508

Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.073041	0.08838	0.10518	0.357014	0.898584	60.60854	0.048249	0.044389	0.005021	0.000495	1966377	705666.9	1838.676632	91365865.5
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.045343	0.054865	0.065294	0.231057	0.538346	35.28929	0.029174	0.02684	0.002923	0.000288	1144922	471028.6	1041.781462	62002848.4
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.251756	0.304624	0.362528	1.180157	2.251348	157.377	0.147359	0.13557	0.01302	0.001284	5105923	3198043	9576.27167	256999314
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.233283	0.282273	0.335928	1.157995	2.370475	170.8205	0.176865	0.162716	0.014144	0.001394	5542085	2646307	9656.096483	266177417
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.159314	0.19277	0.229413	1.543502	2.067836	101.0038	0.106055	0.097571	0.008357	0.000824	3276956	638315.6	853.7196134	159061801
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	1.665189	2.014879	2.397873	10.55569	23.12523	1392.738	1.136822	1.045876	0.115379	0.011367	45185855	11925276	12514.90717	2419495804
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	1.101963	1.333375	1.586827	11.03134	16.22656	903.1443	0.720267	0.662646	0.074814	0.007371	29301522	3197242	7028.642459	1173100552
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.25731	0.311346	0.370527	1.198108	2.134101	165.5706	0.182834	0.168208	0.0137	0.001351	5371755	4233707	12521.67198	277134577
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.016596	0.020081	0.023898	0.089872	0.259706	18.98398	0.010237	0.009418	0.001574	0.000155	615914.2	150163.7	575.0092483	39530429.2
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	1.930605	2.336033	2.780072	9.255767	19.56168	1267.978	1.413263	1.300202	0.104932	0.010349	41138149	21944372	37765.25447	2144229322
Statewide	2004	Constructio	Aggregate	Aggregate	Diesel	0.093235	0.112814	0.134258	0.404467	0.730822	52.24646	0.049012	0.045091	0.00432	0.000426	1695079	798970	2268.918846	62820449.5
Statewide	2004	Industrial -	Aggregate	Aggregate	Diesel	0.128586	0.15559	0.185164	0.576409	0.937964	80.46759	0.081163	0.07467	0.006657	0.000657	2610682	2513553	8511.204627	158033737
Statewide	2004	Industrial -	Aggregate	Aggregate	Diesel	0.598982	0.724768	0.862534	2.74559	5.792534	338.6047	0.429507	0.395146	0.027996	0.002764	10985657	11750569	15963.58615	1051731824
Statewide	2004	Industrial -	Aggregate	Aggregate	Diesel	0.010239	0.012315	0.014718	0.042928	0.070979	0.000117	0.004269	0.003225	9.36E-06	9.31E-07	3702.831	0	1214.419023	0
Statewide	2004	Industrial -	Aggregate	Aggregate	Diesel	0.008823	0.010612	0.012683	0.036083	0.075105	0.000135	0.004049	0.003059	7.95E-06	7.91E-07	3145.678	0	345.7461073	0
Statewide	2004	Industrial -	Aggregate	Aggregate	Diesel	0.003133	0.003769	0.004504	0.01359	0.026562	4.71E-05	0.001473	0.001113	2.92E-06	2.91E-07	1156.631	0	193.4275815	0
Statewide	2004	Industrial -	Aggregate	Aggregate	Diesel	0.285434	0.345375	0.411025	1.299898	2.363831	163.5152	0.152486	0.140287	0.01352	0.001335	5305070	3315019	4064.689197	292028992
Statewide	2004	Industrial -	Aggregate	Aggregate	Diesel	0.121509	0.147026	0.174973	0.692632	1.529706	95.86935	0.082868	0.076238	0.007939	0.000782	3110375	906091.8	1222.656344	151651397
Statewide	2004	Light Comr	Aggregate	Aggregate	Diesel	0.114661	0.136523	0.165099	0.350562	0.304964	26.45272	0.036063	0.033728	0.003017	0.000229	908960.2	796941	1139.372221	29486817
Statewide	2004	Light Comr	Aggregate	Aggregate	Diesel	0.333859	0.398707	0.480486	1.143953	1.430198	124.2562	0.110814	0.115253	0.012619	0.00105	4177384	1604365	13996.99657	52944038.4
Statewide	2004	Light Comr	Aggregate	Aggregate	Diesel	0.0015	0.001793	0.002159	0.005419	0.007643	0.642879	0.000526	0.000563	6.45E-05	5.28E-06	20992.68	16092.85	417.0463584	611528.3
Statewide	2004	Light Comr	Aggregate	Aggregate	Diesel	0.206283	0.246349	0.29688	0.661089	0.807739	68.62077	0.067704	0.070527	0.007047	0.000582	2313478	837467	7288.043646	30986277.2
Statewide	2004	Light Comr	Aggregate	Aggregate	Diesel	0.52494	0.625495	0.755762	1.625939	1.579864	137.3818	0.167534	0.161048	0.015192	0.001179	4688326	3142738	8302.092578	144565930
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.072573	0.087813	0.104505	0.450236	1.18603	92.03292	0.047301	0.043517	0.007651	0.000751	2985907	518530.8	1450.701943	114537899
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.282301	0.341585	0.406514	2.095472	3.946479	217.6484	0.187279	0.172297	0.018065	0.001776	7061364	2048351	4369.00721	473390833
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.558348	0.675601	0.804021	3.756193	8.104489	537.7565	0.381095	0.350607	0.044671	0.004389	17446918	3699041	8047.874661	786983105
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.807388	0.97694	1.162639	4.251091	11.75256	969.0938	0.510015	0.469214	0.080556	0.00791	31441182	10027025	15650.6796	1583792218
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.382572	0.462913	0.550904	2.391025	5.64533	366.1683	0.259941	0.239145	0.030417	0.002989	11879928	2962841	5060.555418	560741887
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.002299	0.002765	0.003304	0.007888	0.014188	2.55E-05	0.000892	0.000674	1.88E-06	1.87E-07	742.1523	0	87.86634406	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.002933	0.003528	0.004216	0.012064	0.019854	3.19E-05	0.001338	0.001011	2.65E-06	2.64E-07	1048.821	0	610.3499077	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.003858	0.004595	0.005554	0.012378	0.012578	0.920678	0.001312	0.001187	0.000108	7.89E-06	31346.57	21867.15	56.25376103	721615.95
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.000334	0.000402	0.000481	0.001035	0.001788	3.12E-06	0.000119	9.01E-05	2.58E-07	2.57E-08	102.1927	0	25.67993074	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.001446	0.001739	0.002079	0.005352	0.011659	2.23E-05	0.000641	0.000484	1.23E-06	1.22E-07	486.9182	0	40.45999698	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.004335	0.005214	0.006231	0.021993	0.034682	6.61E-05	0.002134	0.001612	4.46E-06	4.43E-07	1762.738	0	378.4584897	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.000659	0.000792	0.000947	0.002003	0.003354	5.78E-06	0.00023	0.000174	5.04E-07	5.01E-08	199.4752	0	15.67999883	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.00088	0.001059	0.001265	0.002901	0.005561	1.01E-05	0.00034	0.000257	7.03E-07	6.99E-08	278.106	0	39.91886674	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.001463	0.00176	0.002104	0.007711	0.011962	2.2E-05	0.000747	0.000564	1.54E-06	1.53E-07	609.6508	0	353.4399551	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.01027	0.012353	0.014763	0.045925	0.079897	0.000151	0.004765	0.0036	9.76E-06	9.71E-07	3861.265	0	1074.294471	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.000214	0.000257	0.000307	0.000768	0.001633	3.08E-06	9.16E-05	6.92E-05	1.79E-07	1.78E-08	70.80949	0	7.90976394	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.022736	0.027328	0.032688	0.12419	0.175901	0.407304	0.011365	0.00867	7.09E-05	5.73E-06	22802.61	7730.7	3105.149273	286035.9
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.115223	0.138588	0.165636	0.372137	0.685018	0.001232	0.042894	0.032409	9.11E-05	9.05E-06	36016.63	0	4452.373864	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.0104	0.012509	0.01495	0.03298	0.059426	0.000105	0.003825	0.00289	8.14E-06	8.09E-07	3219.651	0	292.8233688	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.008809	0.010595	0.012663	0.036399	0.07115	0.000138	0.004042	0.003054	7.99E-06	7.94E-07	3159.761	0	471.6937369	0
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.271056	0.327977	0.39032	1.456769	2.905502	204.3658	0.160511	0.147671	0.016961	0.001668	6630423	2348932	3560.557778	290372243
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	1.188299	1.437842	1.71115	7.987702	18.69301	1230.003	0.745094	0.685487	0.1022	0.010039	39906084	4999263	3726.7547	2014758648
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.30852	0.373309	0.444269	2.017904	4.058877	274.2747	0.199018	0.183096	0.022777	0.002239	8898541	2389209	5390.132364	411017526
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.070888	0.085775	0.102079	0.36037	0.899654	64.54176	0.04766	0.043847	0.00536	0.000527	2093986	751261.5	1914.081495	97218044.2
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.042159	0.051012	0.060709	0.232361	0.529467	37.58126	0.027941	0.025705	0.003121	0.000307	1219283	501418.9	1084.505336	65963869.9
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.238818	0.28897	0.343898	1.207616	2.256329	167.6171	0.145658	0.134005	0.013906	0.001368	5438152	3404483	9968.998399	273768549
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.215428	0.260667	0.310216	1.207407	2.325485	181.9144	0.170347	0.15672	0.015104	0.001485	5902011	2817295	10052.09686	283463101
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.152711	0.18478	0.219904	1.449044	2.035611	107.4889	0.102384	0.094193	0.008918	0.000877	3487357	679496.2	888.730996	169641505
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	1.513056	1.830798	2.178801	9.355524	22.13183	1481.751	1.042982	0.959543	0.123095	0.012094	48073774	12695164	13028.14851	2571365951
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.991754	1.200022	1.428125	9.613649	15.47312	961.9015	0.654534	0.602171	0.079907	0.007851	31207835	3403869	7316.889896	1249059353
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.229521	0.277721	0.330511	1.224838	2.115998	176.3086	0.170441	0.156805	0.014633	0.001439	5720137	4507056	13035.19076	295074833
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.016372	0.01981	0.023575	0.089785	0.265678	20.22007	0.010243	0.009423	0.001681	0.000165	656018	159845.4	598.5906074	42070274.4
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	1.755416	2.124053	2.527798	9.212588	18.93642	1351.873	1.328782	1.222479	0.112204	0.011034	43860038	23361366	39314.02265	2285933190
Statewide	2005	Constructio	Aggregate	Aggregate	Diesel	0.086196	0.104297	0.124122	0.400881	0.752487	55.64889	0.048733	0.044834	0.004615	0.000454	1805467	850571.7	2361.968115	66966596.4
Statewide	2005	Industrial -	Aggregate	Aggregate	Diesel	0.125321	0.151638	0.180462	0.602758	0.972859	85.6506	0.081364	0.074855	0.007075	0.000699	2778839	2675454	8859.031642	168223210
Statewide	2005	Industrial -	Aggregate	Aggregate	Diesel	0.574972	0.695716	0.827959	2.82394	5.759322	360.4146	0.420274	0.386652	0.029759	0.002942	11693256	12507437	16615.96931	1119405154
Statewide	2005	Industrial -	Aggregate	Aggregate	Diesel	0.009694	0.01166	0.013935	0.041871	0.06789	0.000117	0.004145	0.003132	9.02E-06	8.97E-07	3568.601	0	1223.392424	0
Statewide	2005	Industrial -	Aggregate	Aggregate	Diesel	0.008121	0.009768	0.011675	0.034965	0.067833	0.000132	0.003844	0.002904	7.55E-06	7.5E-07	2984.981	0	340.2484723	0
Statewide	2005	Industrial -	Aggregate	Aggregate	Diesel	0.002712	0.003262	0.003899	0.012421	0.022764	4.38E-05	0.001308	0.000988	2.62E-06	2.6E-07	1034.793	0	179.2221048	0
Statewide	2005	Industrial -	Aggregate	Aggregate	Diesel	0.255125	0.308701	0.36738	1.243966	2.28314	174.0474	0.142111	0.130742	0.014377	0.001421	5646775	3528543	4230.800667	310933341
Statewide	2005	Industrial -	Aggregate	Aggregate	Diesel	0.112537	0.13617	0.162054	0.652172	1.481888	102.0444	0.078338	0.072071	0.008439	0.000833	3310718	964454.2	1272.622586	161439441
Statewide	2005	Light Comr	Aggregate	Aggregate	Diesel	0.111482	0.132737	0.160522	0.347113	0.303293	26.75844	0.035601	0.033291	0.003052	0.000231	918145.7	806142.7	1152.432012	29827278
Statewide	2005	Light Comr	Aggregate	Aggregate	Diesel	0.321002	0.383342	0.461983	1.127086	1.412156	125.6868	0.108688	0.112937	0.012761	0.001061	4220948	1622786	14158.32452	53551949.6
Statewide	2005	Light Comr	Aggregate	Aggregate	Diesel	0.001437	0.001718	0.002068	0.005344	0.007516	0.650304	0.000514	0.000549	6.52E-05	5.33E-06	21187.5	16304.55	421.8458114	619572.9
Statewide	2005	Light Comr	Aggregate	Aggregate	Diesel	0.199026	0.237679	0.286437	0.652238	0.79711	69.41063	0.066428	0.069128	0.007126	0.000588	2337522	847070.1	7371.926752	31341593.7
Statewide	2005	Light Comr	Aggregate	Aggregate	Diesel	0.508982	0.606473	0.732789	1.607534	1.567551	138.9618	0.165074	0.158609	0.015365	0.001191	4736115	3178869	8397.698319	146227972
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.066873	0.080917	0.096298	0.441715	1.123043	95.0691	0.044863	0.041274	0.007939	0.000776	3084412	534802.3	1479.639582	118247509
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.268994	0.325482	0.387351	1.934083	3.808837	224.4746	0.179986	0.165587	0.018715	0.001832	7282832	2112606	4456.157265	488327906
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.5014	0.606694	0.722016	3.383933	7.558584	555.2019	0.348903	0.320991	0.046332	0.004531	18012914	3815035	8208.408322	812221324
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.714388	0.864409	1.028719	4.153903	11.07604	999.3074	0.475351	0.437323	0.083445	0.008156	32421429	10341579	15962.86897	1632328517

Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.360767	0.436529	0.519505	2.257969	5.464744	378.3568	0.246686	0.226951	0.031569	0.003088	12275371	3055809	5161.500017	579019727
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.002001	0.002407	0.002876	0.007329	0.013544	2.57E-05	0.000827	0.000625	1.95E-07	1.68E-07	669.7091	0	88.59590474	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.002692	0.003238	0.003869	0.011814	0.018618	3.24E-05	0.001234	0.000932	2.92E-07	2.51E-07	1000.433	0	621.409965	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.003729	0.004441	0.005369	0.012283	0.012525	0.937094	0.001297	0.001173	0.000109	8.01E-06	31821.47	22290.55	57.34287605	735588.15
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.000301	0.000362	0.000432	0.000971	0.00174	3.17E-06	0.000113	8.53E-05	2.74E-08	2.36E-08	93.9528	0	26.09536119	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.001387	0.001668	0.001993	0.005341	0.011195	2.27E-05	0.000641	0.000485	1.39E-07	1.2E-07	477.5934	0	41.16000148	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.004131	0.004969	0.005939	0.022299	0.032301	6.74E-05	0.00205	0.001549	5.1E-07	4.39E-07	1748.28	0	385.6602853	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.000599	0.000721	0.000862	0.00189	0.003273	5.87E-06	0.000219	0.000165	5.4E-08	4.65E-08	184.996	0	15.92000057	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.000815	0.00098	0.001172	0.002795	0.005415	1.02E-05	0.00033	0.000249	7.68E-08	6.61E-08	263.0988	0	40.5239858	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.00139	0.001672	0.001998	0.007791	0.011179	2.24E-05	0.00071	0.000537	1.76E-07	1.52E-07	602.8765	0	359.8300414	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.009743	0.011719	0.014006	0.046009	0.075637	0.000153	0.004612	0.003485	1.11E-06	9.52E-07	3787.779	0	1091.729271	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.000209	0.000251	0.0003	0.000787	0.001638	3.27E-06	9.42E-05	7.12E-05	2.07E-08	1.78E-08	70.99167	0	8.400286282	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.02123	0.025517	0.030522	0.126285	0.156051	0.414566	0.010612	0.0081	5.1E-05	5.77E-06	22962.18	7876.7	3160.499226	291437.9
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.109021	0.131128	0.156719	0.36309	0.666444	0.00125	0.042141	0.03184	1.01E-05	8.71E-06	34640.02	0	4514.902972	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.009247	0.011122	0.013292	0.030837	0.057881	0.000107	0.003612	0.002729	8.58E-07	7.39E-07	2940.167	0	298.6467914	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.008482	0.010202	0.012193	0.036799	0.067129	0.00014	0.003998	0.00302	9.14E-07	7.87E-07	3131.936	0	480.7247806	0
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.250885	0.303571	0.361275	1.374667	2.807001	210.9003	0.15222	0.140042	0.017584	0.001721	6842427	2422655	3631.581421	299688778
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	1.073041	1.29838	1.545179	7.020579	17.46337	1270.333	0.669623	0.616053	0.106031	0.010368	41214540	5156089	3801.093528	2081169979
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.280128	0.338955	0.403384	1.869981	3.831637	283.1642	0.185271	0.170449	0.023624	0.002311	9186952	2464088	5497.651146	424541995
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.063855	0.077264	0.091951	0.344446	0.846387	66.5688	0.044306	0.040761	0.005554	0.000543	2159751	774815.5	1952.262322	100242427
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.039683	0.048016	0.057143	0.233374	0.519835	38.76166	0.027058	0.024893	0.003233	0.000316	1257579	517106	1106.138328	68016996.2
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.225786	0.273201	0.325132	1.213361	2.229621	172.8647	0.142691	0.131276	0.014407	0.001411	5608404	3511383	10167.85336	282400537
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.176138	0.213127	0.253638	1.210559	2.231885	187.6695	0.145779	0.134117	0.015659	0.001532	6088731	2905865	10252.60941	292454517
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.148034	0.179122	0.213169	1.37436	1.983704	110.9029	0.099696	0.09172	0.009242	0.000905	3598123	700812.5	906.4588119	175171752
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	1.353537	1.63778	1.949093	8.290966	20.56928	1527.294	0.941676	0.866342	0.127462	0.012466	49551374	13093361	13288.02537	2649875991
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.850941	1.029638	1.225355	8.118924	13.82369	992.0046	0.573463	0.527586	0.082796	0.008097	32184497	3510634	7462.842358	1288199769
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.201292	0.243563	0.289861	1.232709	2.067186	181.9146	0.154872	0.142483	0.015171	0.001485	5902020	4648834	13295.20809	304294034
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.01483	0.017944	0.021355	0.084542	0.249401	20.87203	0.009569	0.008803	0.001743	0.00017	677169.9	164881	610.5308955	43419291
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	1.57708	1.908266	2.270995	9.146631	18.09532	1395.139	1.232541	1.133938	0.11634	0.011387	45263752	24094192	40098.23267	2359238547
Statewide	2006	Constructio	Aggregate	Aggregate	Diesel	0.079466	0.096153	0.114431	0.39536	0.747412	57.39276	0.047124	0.043354	0.004782	0.000468	1862045	877298.1	2409.083086	69097561
Statewide	2006	Industrial -	Aggregate	Aggregate	Diesel	0.107548	0.130133	0.154869	0.598034	0.959821	88.34901	0.074705	0.068728	0.007319	0.000721	2866386	2759744	9036.920345	173542781
Statewide	2006	Industrial -	Aggregate	Aggregate	Diesel	0.525652	0.636039	0.756939	2.83556	5.497709	371.7695	0.393707	0.36221	0.030778	0.003034	12061651	12901482	16949.61675	1154642163
Statewide	2006	Industrial -	Aggregate	Aggregate	Diesel	0.009225	0.011095	0.013261	0.041101	0.06531	0.000118	0.004031	0.003046	1.01E-06	8.7E-07	3460.051	0	1225.666597	0
Statewide	2006	Industrial -	Aggregate	Aggregate	Diesel	0.007441	0.008949	0.010696	0.033858	0.060716	0.000128	0.003639	0.002749	8.25E-07	7.11E-07	2827.927	0	331.7794451	0
Statewide	2006	Industrial -	Aggregate	Aggregate	Diesel	0.002313	0.002782	0.003325	0.011309	0.019131	4.01E-05	0.001149	0.000868	2.68E-07	2.31E-07	918.9592	0	164.3355627	0
Statewide	2006	Industrial -	Aggregate	Aggregate	Diesel	0.245999	0.297659	0.354238	1.259673	2.24519	179.5307	0.141561	0.130236	0.014865	0.001465	5824676	3639709	4315.754832	320745361
Statewide	2006	Industrial -	Aggregate	Aggregate	Diesel	0.090096	0.109016	0.129738	0.60277	1.293854	105.2593	0.065609	0.06036	0.00873	0.000859	3415022	994839.2	1298.176753	166536777
Statewide	2006	Light Comr	Aggregate	Aggregate	Diesel	0.108006	0.128597	0.155517	0.343128	0.300825	26.95384	0.03505	0.03277	0.002912	0.000232	923741.5	812037.4	1160.92192	30045383.8
Statewide	2006	Light Comr	Aggregate	Aggregate	Diesel	0.30735	0.367032	0.442338	1.107415	1.390754	126.6073	0.106239	0.11031	0.00856	0.001068	4247555	1634685	14261.88727	53944616.6
Statewide	2006	Light Comr	Aggregate	Aggregate	Diesel	0.001371	0.001638	0.001972	0.005254	0.007373	0.65514	0.000501	0.000534	4.16E-05	5.36E-06	21330.17	16446.9	424.9657328	624982.2
Statewide	2006	Light Comr	Aggregate	Aggregate	Diesel	0.191243	0.228383	0.275236	0.641758	0.784639	69.91929	0.064959	0.067544	0.00497	0.000592	2352195	853366.4	7426.002716	31574555
Statewide	2006	Light Comr	Aggregate	Aggregate	Diesel	0.491373	0.585485	0.707438	1.585367	1.551121	139.9809	0.162099	0.155689	0.013537	0.001199	4765138	3202207	8459.215527	147301524
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.052232	0.0632	0.075214	0.402705	0.918868	90.63482	0.037357	0.034368	0.000836	0.00074	2940547	511255.1	1437.626323	112502933
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.23443	0.28366	0.337579	1.675598	3.365033	214.5273	0.158995	0.146276	0.001976	0.001751	6960102	2019620	4329.628014	466779207
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.449389	0.543761	0.647121	3.095273	6.860881	530.7765	0.316584	0.291258	0.004894	0.004332	17220458	3647087	7975.336709	776467475
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.619388	0.74946	0.891919	3.865897	9.993853	954.79	0.429872	0.395482	0.008809	0.007793	30977111	9886601	15509.61525	1558677510
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.329586	0.3988	0.474605	2.066376	5.012959	361.7445	0.225852	0.207784	0.003335	0.002953	11736403	2921196	5014.943086	553693979
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.00183	0.002201	0.00263	0.007082	0.013134	2.61E-05	0.000774	0.000585	1.84E-07	1.59E-07	631.8641	0	90.30219966	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.002566	0.003086	0.003689	0.011775	0.017911	3.3E-05	0.001152	0.00087	2.86E-07	2.46E-07	979.9264	0	632.2499873	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.003593	0.004279	0.005173	0.012177	0.012457	0.953512	0.001238	0.001118	1.24E-05	8.13E-06	32325.53	22673.8	58.2762946	748235.4
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.000269	0.000323	0.000386	0.000909	0.001693	3.21E-06	0.000104	7.85E-05	2.51E-08	2.16E-08	86.08938	0	26.46957413	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.001368	0.001645	0.001966	0.005418	0.010823	2.32E-05	0.000634	0.000479	1.4E-07	1.2E-07	478.7765	0	41.93000035	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.00397	0.004776	0.005708	0.022654	0.030285	6.87E-05	0.00193	0.001458	5.08E-07	4.38E-07	1742.652	0	393.2116385	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.000546	0.000657	0.000785	0.001795	0.003216	6E-06	0.000204	0.000154	5.03E-08	4.33E-08	172.307	0	16.27000014	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.000761	0.000915	0.001094	0.002711	0.005277	1.04E-05	0.000313	0.000236	7.32E-08	6.3E-08	250.8393	0	41.12291978	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.001342	0.001614	0.001929	0.007911	0.010545	2.28E-05	0.000668	0.000505	1.76E-07	1.51E-07	601.9305	0	366.0600325	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.009352	0.011249	0.013444	0.046364	0.071962	0.000156	0.004382	0.003311	1.09E-06	9.42E-07	3748.205	0	1110.944635	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.000214	0.000258	0.000308	0.000836	0.001686	3.54E-06	9.76E-05	7.38E-05	2.17E-08	1.87E-08	74.38402	0	9.075897317	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.021108	0.02537	0.030346	0.128406	0.153348	0.421829	0.010278	0.007844	8.14E-06	5.86E-06	23310.2	8026.35	3215.76559	296974.95
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.104118	0.125231	0.149672	0.356635	0.649235	0.001265	0.040487	0.03059	9.8E-06	8.44E-06	33587.52	0	4571.66789	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.008273	0.009951	0.011893	0.029095	0.056614	0.00011	0.003347	0.002529	7.9E-07	6.81E-07	2707.716	0	304.7860953	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.008332	0.010022	0.011978	0.037451	0.064485	0.000143	0.003935	0.002973	9.17E-07	7.9E-07	3143.165	0	491.9398908	0
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.220273	0.266531	0.317194	1.24632	2.51267	201.6852	0.135904	0.125032	0.001858	0.001646	6543453	2316090	3528.465383	286487714
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.860511	1.041218	1.239136	5.794521	14.68391	1215.007	0.549795	0.505812	0.011208	0.009917	39419571	4929057	3693.164321	1993903830
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.235695	0.285191	0.339401	1.612289	3.337626	270.702	0.160711	0.147854	0.002496	0.002209	8782627	2355618	5341.549455	406316379
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.05699	0.068958	0.082066	0.322399	0.762848	63.63845	0.040617	0.037367	0.000587	0.000519	2064679	740747.1	1896.829294	95814741.4
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.034965	0.042308	0.050349	0.215826	0.475006	37.05469	0.02457	0.022604	0.000342	0.000302	1202199	494388.1	1074.730358	65007883.1
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.201695	0.244051	0.290441	1.14609	2.04268	165.2121	0.130871	0.120401	0.001521	0.001348	5360125	3356771	9879.144772	269936015
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.152497	0.184521	0.219596	1.147208	2.0654	179.3126	0.129606	0.119237	0.001653	0.001464	5817600	2777899	9961.494241	279419607
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.136324	0.164952	0.196306	1.250494	1.825371	106.0746	0.091616	0.084287	0.000977	0.000866	3441474	669965.5	880.7205921	167561410
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	1.185084	1.433952	1.706521	7.319073	18.25695	1459.801	0.829055	0.762731	0.013461	0.011915	47361629	12517172	12910.72183	2532260922
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.746338	0.903069	1.074726	7.101119	12.34697	949.0557	0.50754	0.466937	0.008752	0.007746	30791068	3356111	7250.940533	1232203856
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.166702	0.20171	0.240051	1.157742	1.89341	173.9469	0.133259	0.122598	0.001603	0.00142	5643517	4443916	12917.7006	291025116

Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.011363	0.013749	0.016363	0.069972	0.206471	19.95599	0.007747	0.007128	0.000184	0.000163	647450.1	157621.6	593.1953275	41491636.7
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	1.382633	1.672986	1.990991	8.552768	16.35031	1334.718	1.110751	1.021891	0.012299	0.010894	43303443	23033558	38959.67336	2257589498
Statewide	2007	Constructio	Aggregate	Aggregate	Diesel	0.069214	0.083749	0.099669	0.359393	0.662188	54.91413	0.042347	0.038959	0.000506	0.000448	1781628	838623.3	2340.678975	66079401.3
Statewide	2007	Industrial -	Aggregate	Aggregate	Diesel	0.079728	0.096471	0.114808	0.546903	0.866753	84.45712	0.060922	0.056049	0.000778	0.000689	2740118	2638174	8780.021471	165903558
Statewide	2007	Industrial -	Aggregate	Aggregate	Diesel	0.490746	0.593802	0.706674	2.714351	5.121595	355.3925	0.371476	0.341758	0.003271	0.002901	11530319	12333155	16467.7781	1103681695
Statewide	2007	Industrial -	Aggregate	Aggregate	Diesel	0.008686	0.010448	0.012487	0.040174	0.062637	0.000117	0.003792	0.002865	9.73E-07	8.38E-07	3333.282	0	1220.785625	0
Statewide	2007	Industrial -	Aggregate	Aggregate	Diesel	0.006992	0.00841	0.010052	0.032781	0.055789	0.000125	0.00341	0.002576	7.9E-07	6.8E-07	2706.69	0	322.4049285	0
Statewide	2007	Industrial -	Aggregate	Aggregate	Diesel	0.002122	0.002552	0.00305	0.010823	0.01721	3.84E-05	0.001055	0.000797	2.53E-07	2.18E-07	865.9482	0	158.3581984	0
Statewide	2007	Industrial -	Aggregate	Aggregate	Diesel	0.202167	0.244622	0.291121	1.144116	2.001459	171.6222	0.124494	0.114534	0.001581	0.001401	5568092	3479375	4193.067842	306652861
Statewide	2007	Industrial -	Aggregate	Aggregate	Diesel	0.082562	0.099901	0.11889	0.572961	1.175685	100.6225	0.061452	0.056536	0.000928	0.000821	3264586	951015.2	1261.272572	159158289
Statewide	2007	Light Comr	Aggregate	Aggregate	Diesel	0.105316	0.125394	0.151644	0.341171	0.299259	27.14998	0.033504	0.031321	0.000344	0.000234	929497.2	817924.9	1169.311735	30263219.4
Statewide	2007	Light Comr	Aggregate	Aggregate	Diesel	0.2959	0.353352	0.42586	1.092372	1.373378	127.5272	0.100837	0.104656	0.001456	0.001075	4274807	1646614	14365.29991	54338247.1
Statewide	2007	Light Comr	Aggregate	Aggregate	Diesel	0.001313	0.00157	0.00189	0.005182	0.007255	0.659976	0.000474	0.000505	7.45E-06	5.39E-06	21448.09	16556.4	428.2253152	629143.2
Statewide	2007	Light Comr	Aggregate	Aggregate	Diesel	0.184725	0.220597	0.265855	0.634015	0.774536	70.42755	0.061686	0.064107	0.000812	0.000595	2367178	859607.9	7479.898351	31805490.5
Statewide	2007	Light Comr	Aggregate	Aggregate	Diesel	0.477149	0.568531	0.686961	1.571441	1.539107	140.9979	0.154512	0.14836	0.001736	0.001206	4795038	3225556	8520.542693	148375581
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.039698	0.048035	0.057165	0.346623	0.729052	80.27789	0.02972	0.027343	0.000741	0.000655	2604528	451199.4	1326.172337	99929270.3
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.196463	0.237721	0.282907	1.430074	2.843317	189.3584	0.134397	0.123645	0.001745	0.001546	6143526	1782183	3993.967563	412041837
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.370997	0.448906	0.534235	2.552363	5.709719	468.6385	0.264442	0.243287	0.004322	0.003825	15204460	3218455	7357.037606	685179218
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.510696	0.617943	0.735403	3.369521	8.449613	842.3304	0.363389	0.334318	0.007772	0.006875	27328481	8724638	14307.21069	1374324537
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.266129	0.322016	0.383226	1.533285	4.093747	317.985	0.182971	0.168333	0.002932	0.002595	10316672	2577988	4626.152628	487915312
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.001717	0.002066	0.002469	0.006973	0.012894	2.67E-05	0.000699	0.000528	1.78E-07	1.53E-07	609.7362	0	92.5372478	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.002457	0.002955	0.003532	0.011766	0.017295	3.36E-05	0.00105	0.000794	2.81E-07	2.42E-07	963.366	0	643.1300096	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.003438	0.004096	0.004951	0.012054	0.012399	0.96993	0.001192	0.001077	1.26E-05	8.26E-06	32819.35	23071.65	59.46154416	761364.45
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.00024	0.000288	0.000344	0.000856	0.001652	3.27E-06	9.31E-05	7.03E-05	2.31E-08	1.99E-08	79.06987	0	26.89088308	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.001361	0.001637	0.001956	0.005511	0.010506	2.36E-05	0.000563	0.000425	1.41E-07	1.21E-07	482.5018	0	42.64999862	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.00396	0.004762	0.005692	0.02303	0.030048	7.01E-05	0.001636	0.001236	5.14E-07	4.42E-07	1760.248	0	400.8108034	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.000499	0.000601	0.000718	0.001715	0.003177	6.15E-06	0.000187	0.000141	4.71E-08	4.05E-08	161.3194	0	16.68999946	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.000718	0.000864	0.001033	0.002655	0.005163	1.05E-05	0.000286	0.000216	7.05E-08	6.07E-08	241.7011	0	41.78843854	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.00131	0.001575	0.001883	0.008048	0.010035	2.32E-05	0.000571	0.000432	1.76E-07	1.52E-07	604.158	0	372.3999764	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.009218	0.011088	0.013251	0.046921	0.070717	0.000158	0.003837	0.002899	1.1E-06	9.44E-07	3756.811	0	1131.665888	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.000223	0.000269	0.000321	0.000894	0.001745	3.82E-06	9.22E-05	6.96E-05	2.3E-08	1.98E-08	78.66372	0	9.787618757	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.021307	0.02561	0.030632	0.130528	0.154684	0.429092	0.007995	0.006117	8.27E-06	5.96E-06	23695.03	8165.05	3271.094603	302106.85
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.099847	0.120094	0.143531	0.351364	0.633687	0.001281	0.037213	0.028117	9.54E-06	8.22E-06	32688.48	0	4627.643324	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.007879	0.009477	0.011326	0.028605	0.0558	0.000112	0.003111	0.00235	7.66E-07	6.6E-07	2624.603	0	310.2379943	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.008362	0.010058	0.01202	0.038259	0.063897	0.000147	0.003417	0.002582	9.3E-07	8.01E-07	3188.784	0	503.9784897	0
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.181499	0.219614	0.261358	1.074931	2.081133	178.056	0.114344	0.105196	0.001641	0.001453	5776831	2043928	3254.916183	252882931
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.755564	0.914232	1.088012	5.029257	12.6091	1072.782	0.477977	0.439739	0.009896	0.008756	34805233	4349656	3406.846606	1760771693
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.193981	0.234717	0.279333	1.372326	2.812925	238.9632	0.135114	0.124305	0.002204	0.00195	7752898	2078780	4927.438383	358518814
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.046922	0.056775	0.067567	0.280618	0.635198	56.15467	0.034164	0.031431	0.000518	0.000458	1821876	653654	1749.774957	84544420.8
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.028631	0.034644	0.041229	0.179442	0.393582	32.70602	0.020636	0.018985	0.000302	0.000267	1061111	436283.8	991.410388	57370989.9
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.171543	0.207567	0.247022	1.00668	1.762851	145.8002	0.113248	0.104188	0.001343	0.00119	4730328	2962262	9113.250293	238229899
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.127247	0.153969	0.183235	1.011495	1.764535	158.2056	0.110318	0.101492	0.001459	0.001291	5132805	2451119	9189.215505	246467107
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.114483	0.138525	0.164856	1.048256	1.531809	93.51427	0.077201	0.071025	0.000861	0.000763	3033968	591208.6	812.4414997	147921570
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.997878	1.207432	1.436944	6.262917	15.37471	1288.512	0.698715	0.642818	0.011883	0.010517	41804366	11046093	11909.80012	2232868191
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.644102	0.779363	0.927506	6.071001	10.6386	837.577	0.437663	0.40265	0.007724	0.006836	27174262	2961423	6688.801254	1087474399
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.132633	0.160487	0.190992	1.014026	1.577835	153.5537	0.10896	0.100244	0.001416	0.001253	4981880	3921870	11916.23784	257124073
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.009471	0.01146	0.013639	0.060898	0.172827	17.60219	0.006595	0.006067	0.000162	0.000144	571083.5	139084	547.2070323	36600975.7
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	1.137833	1.376778	1.63848	7.495519	13.64148	1179.185	0.933551	0.858867	0.010868	0.009624	38257364	20326774	35939.27034	1996525308
Statewide	2008	Constructio	Aggregate	Aggregate	Diesel	0.059641	0.072165	0.085883	0.318221	0.560289	48.42758	0.036927	0.033973	0.000446	0.000395	1571180	740073.1	2159.214572	58305279.9
Statewide	2008	Industrial -	Aggregate	Aggregate	Diesel	0.058225	0.070452	0.083844	0.470905	0.725388	74.52715	0.048029	0.044187	0.000687	0.000608	2417951	2327992	8098.85772	146396932
Statewide	2008	Industrial -	Aggregate	Aggregate	Diesel	0.432643	0.523499	0.623007	2.41348	4.48088	313.6075	0.329139	0.302808	0.002886	0.00256	10174651	10883094	15190.18971	973918652
Statewide	2008	Industrial -	Aggregate	Aggregate	Diesel	0.008255	0.009929	0.011866	0.03891	0.059889	0.000117	0.003557	0.002688	9.35E-07	8.06E-07	3205.144	0	1213.866538	0
Statewide	2008	Industrial -	Aggregate	Aggregate	Diesel	0.006671	0.008024	0.00959	0.03184	0.052387	0.000121	0.003305	0.002497	7.62E-07	6.56E-07	2611.222	0	313.7186661	0
Statewide	2008	Industrial -	Aggregate	Aggregate	Diesel	0.002038	0.002451	0.002929	0.010611	0.016358	3.76E-05	0.001029	0.000777	2.46E-07	2.12E-07	842.7311	0	156.0337701	0
Statewide	2008	Industrial -	Aggregate	Aggregate	Diesel	0.176636	0.213729	0.254355	1.015236	1.746419	151.4438	0.109262	0.100521	0.001395	0.001236	4913428	3070291	3867.765014	270587957
Statewide	2008	Industrial -	Aggregate	Aggregate	Diesel	0.073002	0.088333	0.105123	0.5083	1.027433	88.79188	0.054585	0.050218	0.000819	0.000725	2880755	839200.4	1163.421655	140428680
Statewide	2008	Light Comr	Aggregate	Aggregate	Diesel	0.102517	0.12206	0.147614	0.339482	0.29788	27.34455	0.032823	0.030675	0.000346	0.000235	935291.9	823867.1	1177.741648	30483080.9
Statewide	2008	Light Comr	Aggregate	Aggregate	Diesel	0.284515	0.339755	0.409476	1.078187	1.357255	128.4446	0.098151	0.10192	0.001466	0.001082	4301981	1658549	14468.72196	54732118.7
Statewide	2008	Light Comr	Aggregate	Aggregate	Diesel	0.001256	0.001501	0.001808	0.005111	0.00714	0.664422	0.000459	0.00049	7.5E-06	5.43E-06	21601.29	16680.5	430.9751622	633859
Statewide	2008	Light Comr	Aggregate	Aggregate	Diesel	0.178186	0.212789	0.256445	0.62675	0.765156	70.93475	0.059781	0.062058	0.000818	0.000599	2382271	865739.8	7533.704035	32032374.5
Statewide	2008	Light Comr	Aggregate	Aggregate	Diesel	0.46259	0.55118	0.666001	1.558816	1.528226	142.0167	0.150755	0.14466	0.001748	0.001214	4824994	3248785	8582.260055	149444096
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.024524	0.029674	0.035314	0.20338	0.494085	63.15604	0.019215	0.017678	0.000583	0.000515	2049028	356500.6	1135.092336	78835592.4
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.15238	0.18438	0.219428	1.109363	2.204431	149.0856	0.103862	0.095553	0.001374	0.001217	4836918	1404251	3414.827801	324642830
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.290217	0.351162	0.417912	1.977858	4.431134	369.0004	0.206201	0.189705	0.003403	0.003012	11971813	2536321	6290.06449	539734787
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.405378	0.490508	0.583745	2.680667	6.625299	663.104	0.285695	0.262839	0.006119	0.005412	21513680	6867991	12225.53691	1081653360
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.199981	0.241977	0.287972	1.089224	3.065637	250.7162	0.134175	0.123441	0.002312	0.002046	8134213	2029295	3952.3	384614066
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.001658	0.001994	0.002383	0.006991	0.012784	2.75E-05	0.00064	0.000484	1.76E-07	1.51E-07	601.9194	0	95.23884328	0
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.00236	0.002838	0.003392	0.011776	0.016745	3.41E-05	0.000954	0.000721	2.77E-07	2.39E-07	949.5279	0	653.9199768	0
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.003279	0.003905	0.00472	0.011924	0.012339	0.986348	0.001144	0.001035	1.28E-05	8.39E-06	33356.74	23447.6	60.50108915	773770.8
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.000231	0.000278	0.000332	0.000848	0.00164	3.34E-06	8.73E-05	6.6E-05	2.26E-08	1.95E-08	77.43064	0	27.47884362	0
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.001371	0.001649	0.001971	0.005593	0.010502	2.39E-05	0.000494	0.000373	1.42E-07	1.23E-07	488.2071	0	43.27999923	0
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.003984	0.004792	0.005727	0.023429	0.030154	7.14E-05	0.001376	0.00104	5.21E-07	4.48E-07	1784.179	0	408.4403821	0
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.000452	0.000543	0.000649	0.001628	0.003112	6.24E-06	0.000168	0.000127	4.37E-08	3.77E-08	149.847	0	16.9399997	0

Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.000683	0.000821	0.000982	0.002614	0.005065	1.07E-05	0.00026	0.000197	6.84E-08	5.89E-08	234.361	0	42.48554597	0
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.001314	0.001581	0.001889	0.008184	0.009985	2.36E-05	0.000496	0.000375	1.78E-07	1.54E-07	611.7557	0	378.6900101	0
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.00919	0.011053	0.013211	0.047625	0.070175	0.000161	0.003354	0.002534	1.11E-06	9.52E-07	3788.617	0	1153.087689	0
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.000236	0.000284	0.00034	0.000961	0.001818	4.11E-06	8.77E-05	6.63E-05	2.45E-08	2.11E-08	84.03005	0	10.5379992	0
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.021601	0.025964	0.031055	0.132649	0.157244	0.436356	0.006078	0.004668	8.42E-06	6.06E-06	24094.5	8343.9	3326.466347	308724.3
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.096249	0.115766	0.138359	0.346485	0.627374	0.001297	0.034014	0.025699	9.31E-06	8.02E-06	31908.95	0	4686.560221	0
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.007592	0.009131	0.010913	0.028343	0.055103	0.000113	0.002898	0.00219	7.5E-07	6.46E-07	2568.833	0	315.5958643	0
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.008551	0.010285	0.012292	0.03928	0.065098	0.000151	0.00293	0.002214	9.54E-07	8.22E-07	3268.831	0	516.7690952	0
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.139568	0.168878	0.200978	0.84113	1.592081	140.5064	0.088551	0.081466	0.001295	0.001147	4558575	1610413	2783.105804	199716178
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.613548	0.742393	0.883509	3.985849	9.941472	844.5751	0.380014	0.349613	0.00779	0.006893	27401308	3427757	2912.884615	1387923096
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.150965	0.182668	0.21739	1.079234	2.17083	188.193	0.104272	0.09593	0.001735	0.001536	6105713	1637474	4211.97367	282699287
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.036589	0.044273	0.052688	0.221238	0.490956	44.22621	0.026666	0.024533	0.000408	0.000361	1434871	514518.1	1494.9	66567220.8
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.021937	0.026543	0.031589	0.139163	0.298892	25.74698	0.015943	0.014668	0.000237	0.00021	835332.5	343447.1	847	45152484.3
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.134353	0.162567	0.193468	0.797921	1.372588	114.7747	0.088726	0.081628	0.001057	0.000937	3723739	2333889	7792.837481	187732420
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.100468	0.121566	0.144674	0.800467	1.387072	124.5447	0.087373	0.080384	0.001148	0.001017	4040717	1929626	7850.7	194024034
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.090515	0.109523	0.130341	0.819947	1.201231	73.61993	0.06079	0.055927	0.000678	0.000601	2388518	465416.4	694.1	116497598
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.78869	0.954315	1.135714	4.955581	11.90411	1013.804	0.538093	0.495046	0.009349	0.008275	32891758	8692792	10175	1756118833
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.514524	0.622574	0.740915	4.797356	8.395653	659.3629	0.344503	0.316943	0.006081	0.005382	21392304	2332311	5716.80006	856483576
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.100384	0.121464	0.144552	0.800133	1.215333	120.8796	0.083331	0.076664	0.001115	0.000987	3921805	3084588	10180.5	202285906
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.00678	0.008204	0.009763	0.045723	0.12622	13.85917	0.00483	0.004443	0.000128	0.000113	449645.4	109495.2	467.5	28781436.2
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.879115	1.063729	1.265925	5.933162	10.56099	928.8289	0.71994	0.662345	0.008561	0.007581	30134829	16002653	30706.63573	1573817666
Statewide	2009	Constructio	Aggregate	Aggregate	Diesel	0.047603	0.057599	0.068548	0.253692	0.442628	38.12397	0.029422	0.027069	0.000351	0.000311	1236890	582586.7	1844.7	45900437.1
Statewide	2009	Industrial -	Aggregate	Aggregate	Diesel	0.046889	0.056736	0.06752	0.375112	0.573552	58.62765	0.038431	0.035356	0.000541	0.000479	1902110	1831507	6919.165436	115162931
Statewide	2009	Industrial -	Aggregate	Aggregate	Diesel	0.347631	0.420633	0.500588	1.92352	3.553951	246.8488	0.264148	0.243016	0.002272	0.002015	8008739	8568295	12979.91371	766736675
Statewide	2009	Industrial -	Aggregate	Aggregate	Diesel	0.007923	0.009529	0.011389	0.03763	0.057875	0.000116	0.003238	0.002446	9.02E-07	7.77E-07	3090.852	0	1209.068332	0
Statewide	2009	Industrial -	Aggregate	Aggregate	Diesel	0.006445	0.007752	0.009265	0.030932	0.050426	0.000117	0.002654	0.002006	7.39E-07	6.36E-07	2531.446	0	305.3798921	0
Statewide	2009	Industrial -	Aggregate	Aggregate	Diesel	0.001997	0.002402	0.002871	0.010476	0.015924	3.71E-05	0.000845	0.000639	2.42E-07	2.09E-07	829.7941	0	154.2212754	0
Statewide	2009	Industrial -	Aggregate	Aggregate	Diesel	0.143898	0.174116	0.207213	0.816019	1.386518	119.2209	0.087577	0.08057	0.001098	0.000973	3867991	2417021	3304.380312	213014787
Statewide	2009	Industrial -	Aggregate	Aggregate	Diesel	0.058967	0.07135	0.084913	0.403931	0.814646	69.89951	0.043706	0.040209	0.000644	0.000571	2267813	660642.6	993.9558366	110549479
Statewide	2009	Light Comr	Aggregate	Aggregate	Diesel	0.099387	0.118333	0.143107	0.337221	0.296483	27.53934	0.032066	0.029959	0.000349	0.000237	940902.5	829776.4	1186.191513	30701726.8
Statewide	2009	Light Comr	Aggregate	Aggregate	Diesel	0.273006	0.326011	0.392911	1.063606	1.341285	129.3649	0.094833	0.098374	0.001476	0.001089	4329166	1670466	14572.44464	55125387.9
Statewide	2009	Light Comr	Aggregate	Aggregate	Diesel	0.001199	0.001434	0.001726	0.00504	0.007029	0.669035	0.000441	0.00047	7.55E-06	5.47E-06	21770.84	16800.95	434.014995	638436.1
Statewide	2009	Light Comr	Aggregate	Aggregate	Diesel	0.171453	0.204749	0.246754	0.619209	0.755843	71.44485	0.057824	0.059959	0.000823	0.000603	2397291	871871.9	7588.059677	32259258.5
Statewide	2009	Light Comr	Aggregate	Aggregate	Diesel	0.447127	0.532752	0.643738	1.544889	1.517453	143.0375	0.146783	0.140761	0.001761	0.001221	4854787	3272126	8644.057086	150517817
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.022181	0.026839	0.031941	0.18312	0.435531	56.78613	0.017123	0.015754	0.000524	0.000463	1842364	320759.2	1057.658728	70959657.8
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.137654	0.166562	0.198222	1.000095	1.978028	134.1827	0.093619	0.08613	0.001236	0.001095	4353409	1263909	3181.875441	292224537
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.264862	0.320482	0.381401	1.787443	3.991319	332.1298	0.187479	0.17248	0.003063	0.002711	10775586	2282959	5860.969539	485837028
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.364418	0.440945	0.524762	2.427279	5.845404	596.8664	0.254608	0.23424	0.005507	0.004872	19364674	6183115	11391.53653	973943542
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.183687	0.222262	0.26451	0.988159	2.771333	225.6616	0.122224	0.112446	0.002081	0.001842	7321343	1826492	3682.682419	346197021
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.001658	0.001994	0.002383	0.007141	0.012809	2.83E-05	0.000598	0.000452	1.78E-07	1.53E-07	609.5977	0	98.20852982	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.002273	0.002734	0.003268	0.011805	0.016272	3.47E-05	0.000864	0.000653	2.74E-07	2.36E-07	938.2447	0	664.9699878	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.003113	0.003709	0.004482	0.011785	0.012285	1.002767	0.001095	0.000991	1.3E-05	8.52E-06	33849.87	23867.35	61.40193423	787622.55
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.000224	0.000269	0.000322	0.000844	0.001625	3.39E-06	8.19E-05	6.19E-05	2.22E-08	1.91E-08	76.18236	0	27.94013526	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.00139	0.001672	0.001999	0.005693	0.010599	2.43E-05	0.000431	0.000326	1.45E-07	1.25E-07	496.1766	0	44.06000292	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.004033	0.004851	0.005797	0.023829	0.030492	7.27E-05	0.001155	0.000873	5.29E-07	4.55E-07	1811.853	0	415.7811162	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.000436	0.000524	0.000626	0.001612	0.00308	6.35E-06	0.000158	0.000119	4.28E-08	3.69E-08	146.6815	0	17.22000114	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.000658	0.000791	0.000946	0.002595	0.004989	1.09E-05	0.000238	0.00018	6.7E-08	5.77E-08	229.7171	0	43.18245705	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.001326	0.001594	0.001905	0.00832	0.010018	2.4E-05	0.000429	0.000324	1.81E-07	1.56E-07	620.3675	0	385.0000447	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.009253	0.011129	0.013301	0.048435	0.070326	0.000164	0.002935	0.002218	1.12E-06	9.65E-07	3839.282	0	1174.701635	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.000251	0.000302	0.000361	0.001026	0.001921	4.38E-06	8.3E-05	6.27E-05	2.61E-08	2.25E-08	89.49871	0	11.24536393	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.021884	0.026305	0.031462	0.134746	0.159792	0.443619	0.005681	0.004366	8.56E-06	6.14E-06	24435.27	8497.2	3381.746307	314396.4
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.092858	0.111688	0.133485	0.341842	0.623462	0.001314	0.030921	0.023362	9.1E-06	7.83E-06	31172.08	0	4747.53629	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.007355	0.008847	0.010573	0.028195	0.054462	0.000115	0.002694	0.002036	7.37E-07	6.35E-07	2526.434	0	321.0088496	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.00877	0.010548	0.012607	0.040297	0.066665	0.000155	0.002513	0.001899	9.78E-07	8.43E-07	3353.138	0	528.6368783	0
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.125096	0.151366	0.180138	0.750847	1.417838	126.4427	0.079269	0.072928	0.001165	0.001032	4102294	1449422	2593.248188	179716735
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.56703	0.686106	0.816523	3.60446	8.936857	760.0456	0.344976	0.317378	0.00701	0.006203	24658844	3084981	2714.173762	1249033334
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.136912	0.165663	0.197153	0.975209	1.945631	169.3254	0.094254	0.086713	0.001561	0.001382	5493578	1473919	3924.641698	254310969
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.033138	0.040097	0.047718	0.200205	0.44065	39.80312	0.024149	0.022218	0.000367	0.000325	1291368	463109.4	1392.921071	59912984.5
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.019778	0.023932	0.028481	0.125582	0.267425	23.1697	0.014382	0.013231	0.000214	0.000189	751715.4	309118.8	789.2194441	40623033.2
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.120883	0.146269	0.174072	0.721676	1.226448	103.2862	0.079964	0.073567	0.000951	0.000843	3351007	2100705	7261.226522	168953831
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.085684	0.103678	0.123385	0.717751	1.20396	112.0722	0.076022	0.069941	0.001034	0.000915	3636059	1736253	7315.141782	174497467
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.081382	0.098473	0.11719	0.728468	1.07098	66.21148	0.054366	0.050017	0.00061	0.00054	2148158	418894.8	646.74996	104842903
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.725346	0.877669	1.044499	4.509997	10.72713	912.2833	0.488949	0.449833	0.008413	0.007446	29598027	7823432	9480.882932	1580222847
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.469419	0.567997	0.675964	4.339906	7.564621	593.3834	0.312199	0.287223	0.005472	0.004843	19251670	2099067	5326.812002	770815627
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.084506	0.102253	0.121689	0.716823	1.054135	108.7645	0.071876	0.066126	0.001003	0.000888	3528745	2778037	9486.007733	182061425
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.006114	0.007398	0.008804	0.041023	0.112694	12.46819	0.004332	0.003986	0.000115	0.000102	404516.5	98537.9	435.6081347	25892832.7
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.788974	0.954658	1.136122	5.382192	9.411756	835.7972	0.648362	0.596493	0.007704	0.006822	27116520	14399691	28611.89372	1415587873
Statewide	2010	Constructio	Aggregate	Aggregate	Diesel	0.04297	0.051994	0.061877	0.230313	0.394176	34.30482	0.026486	0.024368	0.000316	0.00028	1112982	524356.2	1718.858452	41301637.4
Statewide	2010	Industrial -	Aggregate	Aggregate	Diesel	0.035278	0.042687	0.050801	0.329625	0.486137	52.76548	0.030958	0.028481	0.000487	0.000431	1711918	1647752	6447.154544	103610680
Statewide	2010	Industrial -	Aggregate	Aggregate	Diesel	0.309698	0.374734	0.445964	1.733947	3.155078	222.164	0.237022	0.21806	0.002045	0.001813	7207865	7711465	12094.45134	690022839
Statewide	2010	Industrial -	Aggregate	Aggregate	Diesel	0.007664	0.009219	0.011018	0.036577	0.056453	0.000117	0.002947	0.002227	8.75E-07	7.54E-07	2999.067	0	1211.994388	0
Statewide	2010	Industrial -	Aggregate	Aggregate	Diesel	0.006264	0.007534	0.009005	0.030168	0.04894	0.000114	0.00208	0.001571	7.19E-07	6.2E-07	2465.722	0	298.417387	0
Statewide	2010	Industrial -	Aggregate	Aggregate	Diesel	0.00194	0.002333	0.002788	0.010183	0.015428	3.61E-05	0.000671	0.000507	2.35E-07	2.03E-07	806.3751	0	149.8738626	0

Statewide	2010	Industrial - Aggregate	Aggregate	Diesel	0.1305	0.157905	0.18792	0.742481	1.241431	107.2988	0.0792	0.072864	0.000988	0.000876	3481192	2175319	3078.962447	191716394
Statewide	2010	Industrial - Aggregate	Aggregate	Diesel	0.053271	0.064457	0.07671	0.361823	0.727065	62.90956	0.03933	0.036184	0.00058	0.000513	2041031	594578.3	926.150263	99495939.4
Statewide	2010	Light Comr	Aggregate	Aggregate	Diesel	0.09526	0.113419	0.137165	0.332879	0.294543	27.73392	0.031069	0.029021	0.000351	0.000238	946324	835667.5	1194.501471	30919697.5
Statewide	2010	Light Comr	Aggregate	Aggregate	Diesel	0.260011	0.310498	0.374208	1.045663	1.323188	130.2845	0.091089	0.094408	0.001486	0.001095	4355865	1682259	14675.93677	55514561.9
Statewide	2010	Light Comr	Aggregate	Aggregate	Diesel	0.001137	0.001359	0.001637	0.004957	0.006905	0.67366	0.000422	0.000449	7.6E-06	5.51E-06	21918.62	16910.45	436.9148087	642597.1
Statewide	2010	Light Comr	Aggregate	Aggregate	Diesel	0.163628	0.195408	0.235492	0.609562	0.745195	71.95153	0.055567	0.057556	0.000829	0.000607	2411920	878091.5	7641.705623	32489383.7
Statewide	2010	Light Comr	Aggregate	Aggregate	Diesel	0.428135	0.510123	0.616395	1.523957	1.504212	144.053	0.141924	0.136021	0.001773	0.001228	4883292	3295432	8705.114257	151589858
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.022763	0.027543	0.032779	0.191324	0.440953	59.65542	0.017198	0.015822	0.000551	0.000487	1935454	337618.8	1094.730025	74606951.7
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.142707	0.172676	0.205498	1.033268	2.044465	141.2395	0.096861	0.089112	0.001302	0.001153	4582361	1330266	3293.401256	307570363
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.278225	0.336652	0.400644	1.871257	4.160032	349.614	0.196351	0.180643	0.003224	0.002854	11342841	2402871	6066.398511	511316263
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.365468	0.442216	0.526273	2.527087	5.79588	628.2495	0.251849	0.231702	0.005798	0.005128	20382862	6507960	11790.81375	1025333972
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.195232	0.23623	0.281133	1.044908	2.909603	237.52	0.12885	0.118542	0.00219	0.001939	7706074	1922499	3811.761688	364326522
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.00168	0.00202	0.002415	0.007332	0.012942	2.92E-05	0.000567	0.000428	1.82E-07	1.56E-07	622.562	0	101.3023856	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.002202	0.002649	0.003166	0.011854	0.015896	3.53E-05	0.000787	0.000595	2.71E-07	2.34E-07	930.2878	0	675.9399761	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.002947	0.00351	0.004243	0.011642	0.012303	1.019184	0.001047	0.000948	1.32E-05	8.64E-06	34336.42	24257.9	62.20866241	800510.7
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.000218	0.000262	0.000314	0.000841	0.00161	3.45E-06	7.72E-05	5.83E-05	2.19E-08	1.89E-08	75.16793	0	28.38416487	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.001411	0.001697	0.002028	0.00579	0.010731	2.47E-05	0.000382	0.000289	1.47E-07	1.27E-07	504.1855	0	44.81000057	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.004101	0.004932	0.005895	0.024252	0.03099	7.4E-05	0.001119	0.000845	5.38E-07	4.63E-07	1843.42	0	423.2706782	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.000425	0.000511	0.000611	0.00161	0.003072	6.48E-06	0.00015	0.000113	4.23E-08	3.65E-08	145.056	0	17.59000023	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.000642	0.000772	0.000923	0.002587	0.004982	1.11E-05	0.000218	0.000165	6.62E-08	5.7E-08	226.9559	0	43.89467145	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.001342	0.001614	0.001929	0.008455	0.010112	2.44E-05	0.000377	0.000285	1.84E-07	1.58E-07	629.6165	0	391.2399894	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.009401	0.011307	0.013514	0.049321	0.071369	0.000168	0.002762	0.002087	1.14E-06	9.82E-07	3906.381	0	1196.555084	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.00026	0.000312	0.000373	0.001063	0.001979	4.54E-06	7.73E-05	5.84E-05	2.7E-08	2.33E-08	92.66474	0	11.65694458	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.022151	0.026628	0.031846	0.136813	0.162333	0.450882	0.005804	0.004456	8.7E-06	6.24E-06	24823.72	8643.2	3437.166463	319798.4
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.089725	0.10792	0.128981	0.337585	0.621583	0.001331	0.028233	0.021331	8.9E-06	7.66E-06	30493.02	0	4810.121623	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.007178	0.008633	0.010318	0.028177	0.053876	0.000117	0.002517	0.001902	7.29E-07	6.28E-07	2499.389	0	326.4203852	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.008944	0.010758	0.012857	0.04111	0.067916	0.000158	0.002336	0.001765	9.98E-07	8.6E-07	3420.386	0	538.3533258	0
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.127922	0.154785	0.184208	0.771641	1.445208	133.0527	0.080769	0.074308	0.001226	0.001086	4316748	1525584	2684.142418	189148188
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.595981	0.721137	0.858213	3.755053	9.193482	799.6696	0.356006	0.327526	0.007375	0.006527	25944401	3247069	2809.306474	1314438620
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.138596	0.167702	0.199579	0.979509	1.960529	178.2304	0.095559	0.087914	0.001644	0.001455	5782491	1551336	4062.201722	267775290
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.034089	0.041248	0.049088	0.210531	0.451221	41.89207	0.024778	0.022796	0.000386	0.000342	1359142	487480	1441.743427	63043378.9
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.020067	0.024281	0.028896	0.128501	0.271173	24.38823	0.01462	0.013451	0.000225	0.000199	791249.4	325385.4	816.8818535	42768638.5
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.121777	0.14735	0.175359	0.750836	1.239315	108.6685	0.080874	0.074404	0.001001	0.000887	3525629	2211033	7515.734977	177745402
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.081615	0.098754	0.117525	0.747147	1.185604	117.9268	0.073078	0.067232	0.001088	0.000963	3826005	1828230	7571.539985	183672915
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.085469	0.103417	0.123075	0.76162	1.117784	69.71583	0.056814	0.052269	0.000642	0.000569	2261853	440910.6	669.4187656	110326617
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.763764	0.924154	1.09982	4.718879	11.11669	959.8327	0.508622	0.467932	0.008851	0.007834	31140714	8234492	9813.191097	1663139675
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.4926	0.596046	0.709344	4.536336	7.863932	624.5839	0.325162	0.299149	0.00576	0.005098	20263937	2209226	5513.518571	811318327
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.08055	0.097465	0.115991	0.74575	1.051016	114.4233	0.069636	0.064065	0.001055	0.000934	3712338	2923875	9818.495525	191545796
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.006347	0.00768	0.00914	0.042576	0.116436	13.11244	0.004454	0.004098	0.000121	0.000107	425418.6	103728.2	450.8763477	27240318.7
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.803124	0.97178	1.156498	5.648635	9.618276	878.7237	0.663909	0.610797	0.0081	0.007172	28509222	15156397	29614.7503	1487931745
Statewide	2011	Constructio	Aggregate	Aggregate	Diesel	0.044048	0.053298	0.063429	0.240543	0.400922	36.11747	0.027143	0.024971	0.000333	0.000295	1171791	551918.9	1779.105024	43471340.4
Statewide	2011	Industrial -	Aggregate	Aggregate	Diesel	0.030365	0.036741	0.043725	0.338438	0.481859	55.53826	0.028312	0.026047	0.000513	0.000453	1801878	1734340	6673.129499	109050273
Statewide	2011	Industrial -	Aggregate	Aggregate	Diesel	0.319379	0.386449	0.459906	1.81843	3.249978	233.8385	0.246168	0.226474	0.002152	0.001909	7586633	8116696	12518.36596	726251053
Statewide	2011	Industrial -	Aggregate	Aggregate	Diesel	0.007514	0.009037	0.010801	0.035881	0.05595	0.000118	0.002717	0.002053	8.58E-07	7.39E-07	2941.388	0	1226.879339	0
Statewide	2011	Industrial -	Aggregate	Aggregate	Diesel	0.00613	0.007373	0.008812	0.029593	0.047877	0.000112	0.001776	0.001342	7.05E-07	6.07E-07	2416.514	0	293.286565	0
Statewide	2011	Industrial -	Aggregate	Aggregate	Diesel	0.001865	0.002244	0.002681	0.009791	0.014816	3.47E-05	0.000561	0.000424	2.26E-07	1.95E-07	775.3882	0	144.0751572	0
Statewide	2011	Industrial -	Aggregate	Aggregate	Diesel	0.133948	0.162077	0.192884	0.767576	1.263821	112.9373	0.081076	0.07459	0.00104	0.000922	3664126	2289630	3186.881126	201767675
Statewide	2011	Industrial -	Aggregate	Aggregate	Diesel	0.054858	0.066378	0.078995	0.373984	0.747193	66.21541	0.040344	0.037116	0.000611	0.00054	2148286	625823	958.6121441	104730287
Statewide	2011	Light Comr	Aggregate	Aggregate	Diesel	0.089755	0.106865	0.129237	0.325555	0.291673	27.92209	0.029762	0.027794	0.000353	0.000239	951051.8	841409	1202.571259	31132131.2
Statewide	2011	Light Comr	Aggregate	Aggregate	Diesel	0.245517	0.293209	0.353345	1.022387	1.301557	131.1682	0.08693	0.090082	0.001496	0.001102	4380943	1693735	14775.24935	55893256.7
Statewide	2011	Light Comr	Aggregate	Aggregate	Diesel	0.001071	0.00128	0.001541	0.004857	0.006764	0.678169	0.000401	0.000427	7.65E-06	5.55E-06	22091.27	17049.15	439.9446507	647867.7
Statewide	2011	Light Comr	Aggregate	Aggregate	Diesel	0.154182	0.184134	0.221897	0.596628	0.732249	72.44095	0.052898	0.054729	0.000834	0.00061	2425505	884092	7693.381471	32711405.8
Statewide	2011	Light Comr	Aggregate	Aggregate	Diesel	0.403873	0.48122	0.581465	1.491942	1.486528	145.032	0.13585	0.130127	0.001785	0.001235	4909078	3317792	8764.111695	152618414
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.0243	0.029403	0.034992	0.203014	0.457641	62.62738	0.017892	0.016461	0.000578	0.000511	2031876	354460.1	1130.992419	78361007.1
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.149804	0.181263	0.215718	1.079148	2.135223	148.2729	0.101414	0.093301	0.001366	0.00121	4810552	1396694	3402.493553	322847835
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.296202	0.358405	0.426531	1.975471	4.375126	367.054	0.208185	0.191531	0.003385	0.002996	11908662	2522778	6267.344979	536709918
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.387401	0.468756	0.557858	2.678438	6.007442	659.6478	0.262075	0.241109	0.006087	0.005384	21401546	6832932	12181.37866	1076487406
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.208038	0.251726	0.299575	1.103136	3.058667	249.381	0.13613	0.125239	0.002299	0.002035	8090893	2018403	3938.02442	382500929
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.001719	0.002067	0.002471	0.007538	0.013167	3.01E-05	0.000539	0.000407	1.86E-07	1.61E-07	638.8618	0	104.1383145	0
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.002166	0.002606	0.003114	0.011931	0.015834	3.59E-05	0.000728	0.00055	2.71E-07	2.33E-07	928.8878	0	686.9000044	0
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.002773	0.003304	0.003992	0.011487	0.012321	1.035601	0.000997	0.000904	1.34E-05	8.77E-06	34852	24688.6	63.0963216	814723.8
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.000214	0.000257	0.000307	0.000841	0.001598	3.51E-06	7.26E-05	5.48E-05	2.17E-08	1.87E-08	74.53021	0	28.86868351	0
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.001432	0.001722	0.002058	0.005878	0.010883	2.51E-05	0.000373	0.000282	1.49E-07	1.29E-07	511.7438	0	45.4900017	0
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.004169	0.005014	0.005992	0.024668	0.031482	7.53E-05	0.001111	0.000839	5.47E-07	4.71E-07	1874.72	0	430.5414164	0
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.000417	0.000502	0.0006	0.00161	0.003052	6.58E-06	0.000142	0.000107	4.2E-08	3.62E-08	143.8401	0	17.86000067	0
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.00065	0.000782	0.000934	0.002633	0.005015	1.13E-05	0.000205	0.000155	6.72E-08	5.79E-08	230.456	0	44.66655822	0
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.001362	0.001639	0.001958	0.008595	0.010261	2.48E-05	0.000369	0.000279	1.87E-07	1.61E-07	639.8098	0	397.7100332	0
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.009565	0.011504	0.013749	0.050217	0.072505	0.000171	0.002642	0.001996	1.16E-06	9.99E-07	3976.298	0	1217.819625	0
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.000263	0.000316	0.000378	0.001079	0.002001	4.61E-06	7.07E-05	5.34E-05	2.74E-08	2.36E-08	93.96268	0	11.82772467	0
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.022406	0.026935	0.032212	0.138857	0.16487	0.458145	0.00601	0.004608	8.84E-06	6.34E-06	25194.11	8822.05	3492.681887	326415.85
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.086836	0.104445	0.124828	0.33356	0.620679	0.001348	0.026644	0.020131	8.71E-06	7.51E-06	29861.72	0	4868.259266	0
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.007065	0.008497	0.010156	0.028288	0.053445	0.000119	0.002355	0.001779	7.26E-07	6.25E-07	2488.375	0	331.8262032	0
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.009089	0.010932	0.013065	0.041777	0.068969	0.000161	0.002339	0.001767	1.01E-06	8.74E-07	3475.768	0	546.4068046	0

Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.134516	0.162764	0.193703	0.812811	1.500709	139.708	0.084315	0.07757	0.001288	0.00114	4532674	1601808	2773.053316	198608659
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.635246	0.768647	0.914754	3.971085	9.591877	839.533	0.374271	0.344329	0.007743	0.006852	27237722	3409141	2902.36337	1380314570
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.147213	0.178128	0.211987	1.039535	2.054601	187.1206	0.100916	0.092843	0.001726	0.001527	6070922	1628799	4196.760157	281129490
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.036134	0.043722	0.052033	0.222492	0.473137	43.98412	0.026156	0.024064	0.000406	0.000359	1427016	511776.9	1489.500469	66185033.9
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.021334	0.025814	0.03072	0.135961	0.285302	25.60389	0.015526	0.014284	0.000236	0.000209	830689.9	341628.2	843.9406633	44902403.1
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.12853	0.155522	0.185084	0.794484	1.29258	114.0806	0.084957	0.07816	0.001051	0.000931	3701218	2321404	7764.690003	186598139
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.083133	0.100591	0.119711	0.784731	1.214082	123.7939	0.074228	0.06829	0.001142	0.00101	4016358	1919180	7822.343524	192770097
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.090353	0.109328	0.130109	0.797496	1.172679	73.18733	0.059802	0.055018	0.000674	0.000597	2374482	462911.1	691.5929331	115783294
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.816539	0.988012	1.175816	5.002684	11.65054	1007.613	0.536626	0.493696	0.009291	0.008224	32690893	8645708	10138.24823	1746150352
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.523226	0.633103	0.753445	4.786234	8.259881	655.8089	0.343003	0.315563	0.006048	0.005353	21276997	2319660	5696.151163	852011139
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.081835	0.099021	0.117843	0.783012	1.072806	120.0848	0.070168	0.064555	0.001108	0.00098	3896019	3070055	10143.72836	201073338
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.006654	0.008051	0.009582	0.044372	0.120628	13.75636	0.004632	0.004262	0.000127	0.000112	446309.8	108905.9	465.811405	28578471.6
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.84552	1.02308	1.217549	5.980918	10.03613	922.4189	0.696626	0.640896	0.008503	0.007529	29926865	15913078	30595.72435	1561759642
Statewide	2012	Constructio	Aggregate	Aggregate	Diesel	0.046539	0.056313	0.067017	0.252936	0.41705	37.92327	0.028546	0.026262	0.000349	0.00031	1230379	579475.1	1838.037003	45643630.6
Statewide	2012	Industrial -	Aggregate	Aggregate	Diesel	0.028124	0.03403	0.040499	0.352712	0.477447	58.31105	0.026322	0.024217	0.000538	0.000476	1891838	1820928	6894.173633	114491369
Statewide	2012	Industrial -	Aggregate	Aggregate	Diesel	0.336906	0.407656	0.485144	1.923812	3.400653	245.513	0.259811	0.239027	0.00226	0.002004	7965400	8521928	12933.03068	762518330
Statewide	2012	Industrial -	Aggregate	Aggregate	Diesel	0.007387	0.008885	0.010619	0.035203	0.055529	0.000119	0.002524	0.001907	8.43E-07	7.26E-07	2888.217	0	1240.168097	0
Statewide	2012	Industrial -	Aggregate	Aggregate	Diesel	0.006008	0.007226	0.008636	0.029065	0.046924	0.00011	0.001617	0.001221	6.92E-07	5.96E-07	2371.473	0	288.6230278	0
Statewide	2012	Industrial -	Aggregate	Aggregate	Diesel	0.001775	0.002135	0.002551	0.009328	0.014088	3.31E-05	0.000506	0.000382	2.15E-07	1.86E-07	738.4164	0	137.2824835	0
Statewide	2012	Industrial -	Aggregate	Aggregate	Diesel	0.142302	0.172185	0.204914	0.816688	1.31939	118.5758	0.08544	0.078604	0.001092	0.000968	3847060	2403941	3292.444996	211846580
Statewide	2012	Industrial -	Aggregate	Aggregate	Diesel	0.057082	0.069069	0.082198	0.384634	0.771938	69.52126	0.041661	0.038328	0.000641	0.000567	2255541	657067.6	990.3657001	109926360
Statewide	2012	Light Comr	Aggregate	Aggregate	Diesel	0.083139	0.098988	0.119711	0.315544	0.287513	28.02802	0.028173	0.026305	0.000355	0.00024	952734	844573.5	1207.021171	31249219.5
Statewide	2012	Light Comr	Aggregate	Aggregate	Diesel	0.229478	0.274081	0.330256	0.993148	1.274482	131.6634	0.082264	0.085269	0.001501	0.001105	4392478	1700061	14830.99557	56101996.5
Statewide	2012	Light Comr	Aggregate	Aggregate	Diesel	0.000999	0.001195	0.001438	0.004735	0.006599	0.68116	0.000379	0.000404	7.68E-06	5.57E-06	22167.17	17118.5	441.9443201	650503
Statewide	2012	Light Comr	Aggregate	Aggregate	Diesel	0.143351	0.171207	0.206307	0.580098	0.716043	72.71333	0.049825	0.051485	0.000837	0.000611	2431625	887468.3	7722.519096	32836327.1
Statewide	2012	Light Comr	Aggregate	Aggregate	Diesel	0.37522	0.447086	0.540211	1.449095	1.462404	145.5781	0.128619	0.12313	0.001792	0.001237	4919264	3330260	8797.450324	153191960
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.02449	0.029632	0.035265	0.211377	0.45202	65.57289	0.017452	0.016056	0.000606	0.000535	2127440	371297.8	1166.496658	82146332.8
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.154025	0.18637	0.221796	1.104712	2.181589	155.3253	0.103897	0.095586	0.001431	0.001268	5039357	1463116	3509.305005	338204921
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.309195	0.374127	0.445242	2.049129	4.522986	384.4794	0.216524	0.199202	0.003545	0.003138	12474010	2642813	6464.090163	562074596
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.386363	0.467499	0.556363	2.76456	5.868432	691.1641	0.254328	0.233982	0.006379	0.005641	22424058	7157800	12563.77784	1128499317
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.219046	0.265046	0.315427	1.155614	3.179855	261.1621	0.142133	0.130762	0.002408	0.002132	8473116	2114382	4061.647316	400498383
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.00175	0.002105	0.002516	0.007695	0.013348	3.07E-05	0.000512	0.000386	1.9E-07	1.64E-07	651.4801	0	106.3006178	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.002143	0.002578	0.003081	0.012023	0.015851	3.64E-05	0.000677	0.000512	2.71E-07	2.34E-07	930.1418	0	697.689984	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.002592	0.003089	0.003732	0.011324	0.012105	1.052019	0.00093	0.000844	1.36E-05	8.9E-06	35360.15	25028.05	63.9634897	825925.65
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.000211	0.000253	0.000303	0.000844	0.001586	3.56E-06	6.83E-05	5.16E-05	2.17E-08	1.87E-08	74.20572	0	29.28052066	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.001456	0.001751	0.002093	0.005976	0.011065	2.55E-05	0.000373	0.000282	1.52E-07	1.31E-07	520.2935	0	46.24999833	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.00424	0.0051	0.006095	0.025099	0.032004	7.66E-05	0.001124	0.000849	5.56E-07	4.79E-07	1907.216	0	438.062079	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.00041	0.000493	0.000589	0.001611	0.003035	6.68E-06	0.000135	0.000102	4.17E-08	3.59E-08	142.8025	0	18.11999934	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.000657	0.000791	0.000945	0.002675	0.005048	1.14E-05	0.000193	0.000146	6.82E-08	5.87E-08	233.7241	0	45.38096725	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.001383	0.001664	0.001989	0.008729	0.010421	2.52E-05	0.000367	0.000278	1.9E-07	1.63E-07	649.7839	0	403.9099802	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.009718	0.011688	0.013969	0.051043	0.073589	0.000174	0.002577	0.001947	1.18E-06	1.02E-06	4041.016	0	1237.42359	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.000263	0.000316	0.000378	0.001078	0.001996	4.61E-06	6.88E-05	5.2E-05	2.74E-08	2.36E-08	93.85948	0	11.81857319	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.022655	0.027236	0.03257	0.140892	0.167294	0.465408	0.006102	0.004673	8.98E-06	6.43E-06	25575.4	8953.45	3548.141732	331277.65
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.08576	0.10315	0.123281	0.333464	0.621857	0.001364	0.025709	0.019424	8.67E-06	7.46E-06	29698.39	0	4925.932254	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.007049	0.008478	0.010132	0.028526	0.053746	0.000121	0.002211	0.001671	7.29E-07	6.28E-07	2498.185	0	337.2969624	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.0092	0.011066	0.013225	0.042299	0.069792	0.000163	0.002378	0.001796	1.03E-06	8.84E-07	3518.863	0	553.0828881	0
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.133106	0.161058	0.191673	0.802006	1.473014	146.3753	0.082774	0.076152	0.001349	0.001195	4748985	1677951	2860.105311	208145940
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.64503	0.780486	0.928843	4.00289	9.611666	879.5313	0.373049	0.343205	0.008112	0.007179	28535425	3571370	2993.47468	1446254304
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.14902	0.180315	0.214589	1.049289	2.053634	195.9325	0.101258	0.093157	0.001807	0.001599	6356813	1706304	4328.505314	294421080
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.035948	0.043497	0.051765	0.231421	0.472508	46.09161	0.025828	0.023762	0.000425	0.000376	1495392	536149.6	1536.259032	69393567.8
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.020686	0.02503	0.029788	0.137489	0.28052	26.80055	0.014961	0.013764	0.000247	0.000219	869514.4	357818.6	870.4337415	47031018.4
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.128281	0.15522	0.184724	0.818739	1.285593	119.5038	0.083955	0.077239	0.001101	0.000975	3877168	2431725	8008.440006	195487853
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.076394	0.092436	0.110007	0.809362	1.168379	129.657	0.067533	0.062131	0.001196	0.001058	4206579	2010708	8067.903393	201898898
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.093395	0.113008	0.134488	0.815447	1.202448	76.65912	0.06155	0.056626	0.000706	0.000626	2487121	484931.4	713.3034946	121348159
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.8509	1.029588	1.225295	5.199502	11.94722	1055.402	0.551144	0.507052	0.009732	0.008614	34241353	9056777	10456.50923	1829353387
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.542101	0.655943	0.780626	4.929975	8.4765	687.0039	0.35219	0.324015	0.006335	0.005607	22289085	2429949	5874.965367	892518853
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.077295	0.093527	0.111304	0.8098	1.051903	125.733	0.065288	0.060065	0.00116	0.001026	4079270	3216092	10462.1614	210561390
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.006675	0.008076	0.009612	0.045514	0.121284	14.40722	0.004625	0.004255	0.000133	0.000118	467426.2	114083.4	480.434208	29932936.4
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.856066	1.035839	1.232734	6.240862	10.18348	965.7608	0.699899	0.643907	0.008903	0.007882	31333045	16669620	31556.18869	1635640777
Statewide	2013	Constructio	Aggregate	Aggregate	Diesel	0.048035	0.058123	0.069171	0.265301	0.429052	39.71377	0.029351	0.027003	0.000366	0.000324	1288469	607019.7	1895.736863	47827816.6
Statewide	2013	Industrial -	Aggregate	Aggregate	Diesel	0.024327	0.029436	0.035032	0.362484	0.453825	61.08383	0.022136	0.020365	0.000564	0.000499	1981798	1907516	7110.596291	119934146
Statewide	2013	Industrial -	Aggregate	Aggregate	Diesel	0.341137	0.412776	0.491237	1.999196	3.452016	257.1876	0.263761	0.24266	0.002368	0.002099	8344168	8927159	13339.0258	798756206
Statewide	2013	Industrial -	Aggregate	Aggregate	Diesel	0.007316	0.008799	0.010516	0.035079	0.055281	0.000121	0.002399	0.001813	8.38E-07	7.22E-07	2871.357	0	1253.77034	0
Statewide	2013	Industrial -	Aggregate	Aggregate	Diesel	0.00592	0.00712	0.00851	0.028682	0.04625	0.000108	0.001581	0.001195	6.82E-07	5.88E-07	2338.907	0	285.2352863	0
Statewide	2013	Industrial -	Aggregate	Aggregate	Diesel	0.001698	0.002043	0.002441	0.008946	0.013476	3.17E-05	0.000471	0.000356	2.06E-07	1.78E-07	707.5455	0	131.6924806	0
Statewide	2013	Industrial -	Aggregate	Aggregate	Diesel	0.142646	0.172602	0.205411	0.842687	1.300332	124.2142	0.084875	0.078085	0.001144	0.001014	4029994	2518252	3395.801792	221950283
Statewide	2013	Industrial -	Aggregate	Aggregate	Diesel	0.055874	0.067607	0.080458	0.384331	0.757368	72.82711	0.03969	0.036515	0.000672	0.000594	2362795	688312.2	1021.455369	115165335
Statewide	2013	Light Comr	Aggregate	Aggregate	Diesel	0.076091	0.090598	0.109563	0.304772	0.27767	28.1335	0.026062	0.024336	0.000356	0.00024	954283.5	847676	1211.681002	31364012
Statewide	2013	Light Comr	Aggregate	Aggregate	Diesel	0.213032	0.254471	0.306581	0.963016	1.231883	132.1495	0.076361	0.079322	0.001506	0.001107	4403729	1706470	14885.9014	56313506.7
Statewide	2013	Light Comr	Aggregate	Aggregate	Diesel	0.000926	0.001108	0.001333	0.004608	0.006355	0.683621	0.000351	0.000375	7.71E-06	5.59E-06	22237.31	17191.5	443.3942326	653277
Statewide	2013	Light Comr	Aggregate	Aggregate	Diesel	0.132152	0.157841	0.190187	0.562946	0.690709	72.98246	0.045997	0.047541	0.00084	0.000613	2437451	890764.2	7750.886674	32958277.3
Statewide	2013	Light Comr	Aggregate	Aggregate	Diesel	0.344921	0.410994	0.496587	1.403326	1.412253	146.1167	0.119092	0.114018	0.001798	0.00124	4928773	3342633	8829.858669	153761141
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.024054	0.029106	0.034638	0.217027	0.435724	68.52641	0.016463	0.015146	0.000633	0.000559	2223264	388144.2	1201.288395	85848786.7

Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.156453	0.189308	0.225292	1.123717	2.202949	162.3722	0.10508	0.096674	0.001497	0.001325	5267987	1529535	3613.972958	353613156
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.318104	0.384906	0.45807	2.113256	4.600129	401.8099	0.221694	0.203958	0.003705	0.00328	13036281	2762781	6656.887051	587555624
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.378752	0.45829	0.545403	2.838406	5.584873	722.6323	0.242642	0.22323	0.00667	0.005898	23445009	7482782	12938.50301	1180298027
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.229545	0.277749	0.330545	1.207381	3.299344	272.9187	0.14753	0.135728	0.002516	0.002228	8854546	2210457	4182.789339	418560686
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.001772	0.002131	0.002547	0.007798	0.013478	3.12E-05	0.00049	0.00037	1.93E-07	1.66E-07	660.0087	0	107.7007661	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.002148	0.002583	0.003087	0.012171	0.015941	3.7E-05	0.000638	0.000482	2.74E-07	2.36E-07	938.4163	0	708.6299625	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.002409	0.002871	0.003469	0.011165	0.0119	1.068437	0.00087	0.000788	1.38E-05	9.02E-06	35839.42	25480.65	64.93930961	840861.45
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.00021	0.000253	0.000302	0.000852	0.001598	3.62E-06	6.46E-05	4.88E-05	2.18E-08	1.87E-08	74.58625	0	29.7736769	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.001479	0.001779	0.002127	0.006073	0.011244	2.6E-05	0.000377	0.000285	1.54E-07	1.33E-07	528.7307	0	46.99999658	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.004311	0.005185	0.006197	0.025528	0.032532	7.79E-05	0.001141	0.000862	5.66E-07	4.88E-07	1939.678	0	445.5592351	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.000404	0.000486	0.00058	0.001614	0.003018	6.77E-06	0.000128	9.66E-05	4.14E-08	3.57E-08	142.0548	0	18.36999866	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.000666	0.000801	0.000957	0.002719	0.00509	1.16E-05	0.000189	0.000143	6.92E-08	5.96E-08	237.2024	0	46.12701227	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.001405	0.00169	0.00202	0.008865	0.010584	2.55E-05	0.000371	0.00028	1.93E-07	1.66E-07	659.951	0	410.2299485	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.009862	0.011861	0.014176	0.051807	0.074633	0.000176	0.002598	0.001963	1.2E-06	1.03E-06	4101.344	0	1255.586725	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.00026	0.000313	0.000374	0.001067	0.001975	4.56E-06	6.71E-05	5.07E-05	2.71E-08	2.33E-08	92.87922	0	11.69564878	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.022904	0.027536	0.032927	0.142929	0.169721	0.472671	0.00617	0.004719	9.12E-06	6.52E-06	25927.48	9110.4	3603.655666	337084.8
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.085294	0.102589	0.122611	0.334848	0.62398	0.001381	0.025095	0.018961	8.67E-06	7.47E-06	29700.52	0	4987.751657	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.007089	0.008526	0.01019	0.028871	0.054228	0.000123	0.002085	0.001575	7.36E-07	6.34E-07	2521.769	0	342.7836826	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.009285	0.011168	0.013348	0.042677	0.070432	0.000164	0.002401	0.001814	1.04E-06	8.92E-07	3550.768	0	557.4701047	0
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.129002	0.156092	0.185763	0.800704	1.410317	152.9929	0.078969	0.072651	0.001411	0.001249	4963686	1754143	2945.41034	217640207
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.617128	0.746725	0.888665	3.846273	9.154347	917.7588	0.348914	0.321001	0.008467	0.007491	29775675	3733437	3082.757563	1509870610
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.145078	0.175544	0.208912	1.016811	1.979364	204.6119	0.097657	0.089844	0.001887	0.00167	6638406	1783747	4457.6066	307569757
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.036128	0.043715	0.052024	0.240778	0.472352	48.18317	0.025812	0.023747	0.000444	0.000393	1563250	560475.9	1582.079241	72572100
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.02032	0.024587	0.029261	0.140954	0.276225	28.01691	0.014686	0.013511	0.000258	0.000229	908977.7	374076	896.3951548	49172887
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.127936	0.154802	0.184228	0.84785	1.268737	124.9013	0.082848	0.07622	0.001151	0.001019	4052286	2542171	8247.298419	204341307
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.071052	0.085973	0.102315	0.835622	1.105808	135.5345	0.061703	0.056767	0.001251	0.001106	4397269	2101628	8308.535351	211007302
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.095864	0.115996	0.138045	0.820878	1.222421	80.07784	0.062713	0.057696	0.000737	0.000654	2598037	506944	734.5783671	126785722
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.85987	1.040442	1.238213	5.27272	11.91085	1102.265	0.547005	0.503245	0.010165	0.008997	35761777	9467828	10768.38335	1911868373
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.544764	0.659165	0.784461	4.899836	8.450384	718.0311	0.350259	0.322238	0.006622	0.00586	23295728	2540228	6050.191116	933073821
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.071722	0.086783	0.103279	0.835502	0.99953	131.4506	0.058863	0.054154	0.001213	0.001073	4264770	3362019	10774.2041	220143407
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.006601	0.007988	0.009506	0.046669	0.119689	15.06629	0.004512	0.004151	0.000139	0.000123	488809	119255	494.7635595	31299738.9
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.842599	1.019545	1.213342	6.452073	10.08164	1008.15	0.684619	0.629849	0.009296	0.008228	32708314	17426398	32497.37838	1708530359
Statewide	2014	Constructio	Aggregate	Aggregate	Diesel	0.048629	0.058841	0.070026	0.276054	0.43056	41.47732	0.029589	0.027222	0.000382	0.000339	1345686	634570.1	1952.278798	49976773.2
Statewide	2014	Industrial -	Aggregate	Aggregate	Diesel	0.021432	0.025932	0.030861	0.374074	0.422006	63.85662	0.01857	0.017084	0.00059	0.000521	2071758	1994104	7322.675764	125378738
Statewide	2014	Industrial -	Aggregate	Aggregate	Diesel	0.336645	0.407341	0.484769	2.058848	3.404634	268.8621	0.260711	0.239854	0.002476	0.002194	8722935	9332391	13736.87339	834979179
Statewide	2014	Industrial -	Aggregate	Aggregate	Diesel	0.007264	0.008738	0.010443	0.035079	0.055068	0.000122	0.002323	0.001755	8.36E-07	7.2E-07	2863.829	0	1266.088416	0
Statewide	2014	Industrial -	Aggregate	Aggregate	Diesel	0.005853	0.007039	0.008413	0.028383	0.045733	0.000107	0.00156	0.001179	6.75E-07	5.82E-07	2313.756	0	282.5373079	0
Statewide	2014	Industrial -	Aggregate	Aggregate	Diesel	0.001628	0.001958	0.00234	0.008587	0.01292	3.04E-05	0.000448	0.000339	1.98E-07	1.71E-07	678.8394	0	126.4331287	0
Statewide	2014	Industrial -	Aggregate	Aggregate	Diesel	0.144268	0.174565	0.207746	0.869183	1.299932	129.8527	0.085081	0.078274	0.001196	0.00106	4212928	2632564	3497.084417	232036326
Statewide	2014	Industrial -	Aggregate	Aggregate	Diesel	0.053399	0.064612	0.076894	0.372383	0.72404	76.13295	0.037388	0.034397	0.000702	0.000621	2470050	719556.8	1051.921129	120385895
Statewide	2014	Light Comr	Aggregate	Aggregate	Diesel	0.068976	0.082127	0.099318	0.294098	0.268008	28.24051	0.023905	0.022326	0.000357	0.00024	955824.8	850760.3	1216.510904	31478129.3
Statewide	2014	Light Comr	Aggregate	Aggregate	Diesel	0.196807	0.235126	0.283223	0.933909	1.190643	132.6402	0.070486	0.073418	0.001512	0.00111	4415155	1712803	14941.0276	56522487.4
Statewide	2014	Light Comr	Aggregate	Aggregate	Diesel	0.000856	0.001024	0.001232	0.004489	0.006123	0.686444	0.000324	0.000347	7.74E-06	5.61E-06	22300.9	17271.8	445.2541479	656328.4
Statewide	2014	Light Comr	Aggregate	Aggregate	Diesel	0.121092	0.144645	0.174268	0.546288	0.666165	73.25242	0.042187	0.043629	0.000843	0.000614	2443295	894063.9	7779.754473	33080362.5
Statewide	2014	Light Comr	Aggregate	Aggregate	Diesel	0.314315	0.374537	0.45252	1.357716	1.363259	146.6587	0.109408	0.104774	0.001805	0.001242	4938138	3355102	8862.487328	154334687
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.025105	0.030377	0.036151	0.227889	0.439692	71.45874	0.016604	0.015276	0.00066	0.000583	2318400	404993.4	1235.408879	89523084.4
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.160384	0.194065	0.230953	1.156753	2.248963	169.4069	0.10719	0.098615	0.001561	0.001383	5496219	1595984	3716.621503	368951154
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.331444	0.401047	0.47728	2.18553	4.741309	419.3305	0.229767	0.211386	0.003867	0.003423	13604717	2882725	6845.964218	613165109
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.392199	0.47456	0.564766	2.96396	5.620178	753.9583	0.245532	0.225889	0.006959	0.006154	24461348	7807547	13305.99843	1231477163
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.240959	0.291561	0.346981	1.26137	3.425835	284.7447	0.153418	0.141144	0.002625	0.002324	9238228	2306398	4301.594113	436630311
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.001788	0.002151	0.00257	0.007866	0.013583	3.15E-05	0.000481	0.000363	1.94E-07	1.67E-07	665.8326	0	108.6187065	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.00216	0.002598	0.003105	0.012331	0.016056	3.76E-05	0.000624	0.000471	2.77E-07	2.38E-07	948.3325	0	719.5699786	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.00224	0.00267	0.003225	0.011052	0.011733	1.084856	0.000812	0.000735	1.41E-05	9.15E-06	36384.8	25845.65	65.87926093	852906.45
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.000212	0.000254	0.000304	0.000862	0.001614	3.68E-06	6.13E-05	4.63E-05	2.2E-08	1.89E-08	75.28738	0	30.28190612	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.001503	0.001807	0.00216	0.006169	0.011421	2.64E-05	0.000383	0.000289	1.57E-07	1.35E-07	537.0554	0	47.74000133	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.004384	0.005273	0.006302	0.025963	0.033076	7.92E-05	0.001159	0.000876	5.76E-07	4.96E-07	1972.615	0	453.1446484	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.000402	0.000483	0.000577	0.001623	0.003037	6.87E-06	0.000121	9.15E-05	4.15E-08	3.58E-08	142.2489	0	18.65000053	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.000675	0.000812	0.00097	0.002764	0.005143	1.18E-05	0.000187	0.000141	7.03E-08	6.05E-08	240.8617	0	46.89378996	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.001427	0.001716	0.002051	0.009001	0.010746	2.59E-05	0.000377	0.000285	1.96E-07	1.68E-07	670.07	0	416.5199829	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.01	0.012027	0.014375	0.052532	0.075655	0.000179	0.002624	0.001983	1.21E-06	1.05E-06	4158.728	0	1272.879023	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.000256	0.000308	0.000368	0.00105	0.001945	4.49E-06	6.55E-05	4.95E-05	2.67E-08	2.3E-08	91.44704	0	11.51530414	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.023159	0.027845	0.033294	0.144987	0.172163	0.479935	0.006231	0.004761	9.26E-06	6.62E-06	26315.93	9289.25	3659.115784	343702.25
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.084955	0.102183	0.122125	0.336508	0.626236	0.001398	0.024592	0.018581	8.68E-06	7.47E-06	29735.64	0	5049.494295	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.007171	0.008625	0.010308	0.029302	0.054797	0.000125	0.001984	0.001499	7.46E-07	6.42E-07	2555.857	0	348.2695995	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.009346	0.011241	0.013434	0.042956	0.07089	0.000165	0.002411	0.001822	1.04E-06	8.98E-07	3573.946	0	561.1790766	0
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.130256	0.15761	0.187569	0.823348	1.417202	159.6214	0.078857	0.072549	0.001472	0.001303	5178739	1830279	3029.06954	227099183
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.628094	0.759994	0.904456	3.882078	9.209468	957.1526	0.348894	0.320982	0.008831	0.007812	31053760	3895584	3170.317869	1575220182
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.15038	0.18196	0.216547	1.050333	2.02468	213.4339	0.100235	0.092216	0.001969	0.001742	6924629	1861186	4584.217074	320811075
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.037271	0.045098	0.053671	0.251533	0.483686	50.27837	0.026484	0.024365	0.000464	0.00041	1631226	584811.6	1627.015419	75730059.9
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.020905	0.025295	0.030103	0.147107	0.28124	29.23963	0.014956	0.01376	0.00027	0.000239	948647.6	390314	921.8556824	51323689.2
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.132014	0.159737	0.1901	0.885537	1.295249	130.3348	0.084933	0.078138	0.001201	0.001064	4228569	2652518	8481.548423	213219213
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.071516	0.086535	0.102983	0.871471	1.103902	141.436	0.061022	0.05614	0.001306	0.001154	4588736	2192902	8544.524682	220193274
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.100109	0.121132	0.144157	0.849976	1.267958	83.55741	0.065098	0.059891	0.00077	0.000682	2710928	528946.4	755.4427735	132203643

Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.886491	1.072655	1.276548	5.421124	12.08509	1149.43	0.555877	0.511406	0.0106	0.009381	37292002	9879015	11074.24034	1994771110
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.560106	0.677728	0.806552	4.957605	8.605626	749.0402	0.357017	0.328456	0.006908	0.006114	24301786	2650506	6222.036152	973576464
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.072281	0.08746	0.104085	0.871255	0.995481	137.1171	0.057677	0.053063	0.001266	0.001119	4448615	3508047	11080.22642	229556972
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.006914	0.008365	0.009956	0.048827	0.124576	15.71755	0.004688	0.004313	0.000145	0.000128	509938.5	124452.8	508.8164481	32660277.6
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.863122	1.044378	1.242896	6.745318	10.23579	1051.462	0.693431	0.637957	0.009695	0.008582	34113529	18182954	33420.40925	1782054974
Statewide	2015	Constructio	Aggregate	Aggregate	Diesel	0.050624	0.061255	0.072898	0.289552	0.446244	43.26846	0.030659	0.028206	0.000399	0.000353	1403798	662132.9	2007.729843	52130262.9
Statewide	2015	Industrial -	Aggregate	Aggregate	Diesel	0.021164	0.025608	0.030476	0.390168	0.411522	66.6294	0.017078	0.015712	0.000615	0.000544	2161718	2080692	7530.663488	130824855
Statewide	2015	Industrial -	Aggregate	Aggregate	Diesel	0.340015	0.411418	0.489622	2.131078	3.416555	280.5367	0.262502	0.241502	0.002584	0.00229	9101703	9737622	14127.04511	871198344
Statewide	2015	Industrial -	Aggregate	Aggregate	Diesel	0.007224	0.008688	0.010384	0.035059	0.054854	0.000123	0.002262	0.001709	8.34E-07	7.18E-07	2856.829	0	1276.876151	0
Statewide	2015	Industrial -	Aggregate	Aggregate	Diesel	0.005802	0.006978	0.00834	0.028146	0.04534	0.000106	0.001544	0.001167	6.69E-07	5.77E-07	2294.13	0	280.2502831	0
Statewide	2015	Industrial -	Aggregate	Aggregate	Diesel	0.001564	0.001881	0.002248	0.00825	0.012413	2.92E-05	0.000429	0.000324	1.9E-07	1.64E-07	652.1938	0	121.4719464	0
Statewide	2015	Industrial -	Aggregate	Aggregate	Diesel	0.146788	0.177613	0.211374	0.901291	1.305759	135.4912	0.085562	0.078717	0.001248	0.001106	4395861	2746875	3596.412948	242134567
Statewide	2015	Industrial -	Aggregate	Aggregate	Diesel	0.054012	0.065354	0.077777	0.38327	0.718872	79.4388	0.036852	0.033904	0.000733	0.000648	2577304	750801.4	1081.799098	125579872
Statewide	2015	Light Comr	Aggregate	Aggregate	Diesel	0.062384	0.07428	0.089826	0.285009	0.259362	28.3463	0.021815	0.020379	0.000359	0.000241	957438.1	853884.6	1221.230864	31593732.1
Statewide	2015	Light Comr	Aggregate	Aggregate	Diesel	0.181931	0.21739	0.261809	0.909091	1.15346	133.1298	0.064881	0.067787	0.001517	0.001113	4427069	1719099	14996.36361	56730263.7
Statewide	2015	Light Comr	Aggregate	Aggregate	Diesel	0.000791	0.000947	0.001139	0.004387	0.005911	0.688985	0.000298	0.00032	7.76E-06	5.62E-06	22348.61	17322.9	446.7040442	658270.2
Statewide	2015	Light Comr	Aggregate	Aggregate	Diesel	0.110975	0.132573	0.159706	0.532123	0.644037	73.52061	0.038567	0.039921	0.000846	0.000616	2449449	897224.8	7808.172594	33197315.8
Statewide	2015	Light Comr	Aggregate	Aggregate	Diesel	0.285994	0.340804	0.411745	1.31878	1.319416	147.2024	0.100069	0.095871	0.001811	0.001245	4948500	3367534	8895.355786	154906555
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.024487	0.029629	0.035261	0.233115	0.416964	74.4322	0.015563	0.014318	0.000687	0.000608	2414871	421884.4	1268.895524	93034871
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.159812	0.193372	0.230129	1.158101	2.22782	176.4686	0.106014	0.097533	0.001627	0.00144	5725330	1662345	3817.363201	384392585
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.339829	0.411193	0.489353	2.237173	4.810833	436.7935	0.233932	0.215218	0.004028	0.003565	14171282	3002718	7031.528999	638452187
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.381589	0.461722	0.549487	3.01716	5.283812	785.0689	0.231062	0.212577	0.007247	0.006408	25470696	8132417	13666.66708	1282360052
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.246867	0.298709	0.355489	1.302741	3.47913	296.3827	0.155153	0.142741	0.002733	0.002419	9615812	2402415	4418.191914	454480676
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.001802	0.002167	0.00259	0.007922	0.013677	3.18E-05	0.000474	0.000358	1.96E-07	1.69E-07	670.7136	0	109.3863017	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.002174	0.002615	0.003126	0.012493	0.016196	3.81E-05	0.000615	0.000464	2.8E-07	2.41E-07	958.7628	0	730.4900048	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.002074	0.002472	0.002986	0.010954	0.011576	1.101273	0.000754	0.000681	1.43E-05	9.28E-06	36893.55	26298.25	66.85122447	867842.25
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.000213	0.000257	0.000307	0.000872	0.001628	3.73E-06	5.84E-05	4.41E-05	2.22E-08	1.91E-08	76.07573	0	30.68512429	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.001524	0.001834	0.002191	0.006258	0.011586	2.67E-05	0.000389	0.000294	1.59E-07	1.37E-07	544.8176	0	48.43000269	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.004457	0.005361	0.006407	0.026393	0.033624	8.05E-05	0.001176	0.000889	5.85E-07	5.04E-07	2005.348	0	460.6681343	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.000403	0.000484	0.000579	0.001639	0.003063	6.98E-06	0.000116	8.73E-05	4.18E-08	3.6E-08	143.1805	0	18.93000106	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.000683	0.000822	0.000982	0.002805	0.005193	1.2E-05	0.000184	0.000139	7.12E-08	6.14E-08	244.1744	0	47.58472703	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.001449	0.001742	0.002083	0.00914	0.010912	2.63E-05	0.000383	0.00029	1.99E-07	1.71E-07	680.3981	0	422.9399989	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.010131	0.012185	0.014563	0.053217	0.076639	0.000181	0.002651	0.002003	1.23E-06	1.06E-06	4213.038	0	1289.356508	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.000253	0.000304	0.000363	0.001038	0.001921	4.43E-06	6.44E-05	4.87E-05	2.64E-08	2.27E-08	90.34102	0	11.37603009	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.023417	0.028156	0.033665	0.147054	0.174609	0.487198	0.006292	0.004802	9.4E-06	6.7E-06	26653.12	9453.5	3714.489003	349779.5
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.08466	0.101827	0.121699	0.338063	0.628017	0.001413	0.024137	0.018237	8.69E-06	7.48E-06	29771.62	0	5105.187805	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.007275	0.00875	0.010458	0.029783	0.055476	0.000127	0.001967	0.001486	7.57E-07	6.52E-07	2595.849	0	353.9884883	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.009375	0.011276	0.013477	0.043116	0.071115	0.000166	0.002415	0.001824	1.05E-06	9.01E-07	3586.477	0	564.0997732	0
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.125535	0.151897	0.18077	0.82608	1.338444	166.1554	0.074379	0.068429	0.001532	0.001356	5390730	1906442	3111.174647	236456279
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.611867	0.740359	0.881089	3.836917	8.850621	995.9855	0.330664	0.304211	0.00919	0.008129	32313654	4057734	3256.251614	1639043921
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.150877	0.182562	0.217263	1.069794	1.997235	222.3005	0.099469	0.091511	0.002051	0.001814	7212296	1938593	4708.475573	334187452
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.036478	0.044138	0.052528	0.260383	0.469659	52.3627	0.025636	0.023585	0.000483	0.000427	1698850	609147.2	1671.116841	78899000.8
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.020618	0.024948	0.02969	0.150672	0.271274	30.45699	0.014476	0.013318	0.000281	0.000249	988143.3	406575.7	946.8432434	53448967.5
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.128611	0.155619	0.1852	0.907	1.252156	135.7419	0.081651	0.075119	0.001251	0.001108	4403996	2762867	8711.44689	222058125
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.067343	0.081485	0.096974	0.902369	1.040157	147.3756	0.055346	0.050918	0.001361	0.001203	4781438	2284467	8776.130166	229477380
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.102487	0.124009	0.147581	0.854236	1.28688	86.97837	0.066114	0.060825	0.000801	0.00071	2821917	550943.9	775.9195929	137599210
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.877566	1.061855	1.263695	5.444495	11.79219	1196.766	0.540467	0.497229	0.011038	0.009768	38827747	10290046	11374.41559	2079886854
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.557582	0.674674	0.802918	4.910664	8.456199	779.8035	0.350248	0.322228	0.007193	0.006365	25299865	2760840	6390.688915	1013915149
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.070157	0.08489	0.101026	0.903313	0.96756	142.7982	0.053908	0.049596	0.001318	0.001165	4632931	3654220	11380.56392	239140402
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.006776	0.008199	0.009758	0.049565	0.119537	16.37403	0.004497	0.004137	0.000151	0.000134	531237.4	129603.9	522.6082837	33998364.8
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.847869	1.025922	1.220932	6.956085	10.00447	1093.8	0.671764	0.618023	0.010087	0.008927	35487129	18939824	34326.29346	1854835700
Statewide	2016	Constructio	Aggregate	Aggregate	Diesel	0.050669	0.061309	0.072963	0.29769	0.445148	45.08933	0.030453	0.028017	0.000415	0.000368	1462874	689649.2	2062.150804	54295397.1
Statewide	2016	Industrial -	Aggregate	Aggregate	Diesel	0.019563	0.023671	0.028171	0.403467	0.383047	69.40218	0.013846	0.012739	0.000641	0.000566	2251677	2167280	7734.787536	136269865
Statewide	2016	Industrial -	Aggregate	Aggregate	Diesel	0.330731	0.400184	0.476252	2.181332	3.338049	292.2112	0.255201	0.234785	0.002692	0.002385	9480471	10142853	14509.96883	907430619
Statewide	2016	Industrial -	Aggregate	Aggregate	Diesel	0.007182	0.008639	0.010325	0.035	0.054584	0.000123	0.00221	0.00167	8.31E-07	7.16E-07	2847.725	0	1284.847681	0
Statewide	2016	Industrial -	Aggregate	Aggregate	Diesel	0.005735	0.006898	0.008244	0.027833	0.044821	0.000105	0.001526	0.001153	6.62E-07	5.7E-07	2268.314	0	277.2629388	0
Statewide	2016	Industrial -	Aggregate	Aggregate	Diesel	0.001504	0.001809	0.002161	0.007937	0.011935	2.81E-05	0.000411	0.00031	1.83E-07	1.58E-07	627.3022	0	116.8854356	0
Statewide	2016	Industrial -	Aggregate	Aggregate	Diesel	0.14538	0.17591	0.209347	0.926228	1.289859	141.1296	0.084028	0.077306	0.0013	0.001152	4578795	2861186	3693.896306	252249873
Statewide	2016	Industrial -	Aggregate	Aggregate	Diesel	0.054379	0.065799	0.078306	0.394509	0.711946	82.74465	0.036271	0.03337	0.000763	0.000675	2684559	782046	1111.12204	130801688
Statewide	2016	Light Comr	Aggregate	Aggregate	Diesel	0.056036	0.066724	0.080685	0.276375	0.250876	28.37215	0.019748	0.018459	0.000359	0.000241	956610.1	854768	1222.140856	31626414.2
Statewide	2016	Light Comr	Aggregate	Aggregate	Diesel	0.168118	0.200926	0.241923	0.888304	1.119732	133.259	0.059525	0.062454	0.001518	0.001113	4427647	1720709	15010.89238	56783382.1
Statewide	2016	Light Comr	Aggregate	Aggregate	Diesel	0.000733	0.000877	0.001054	0.004301	0.005726	0.68968	0.000273	0.000295	7.77E-06	5.64E-06	22412.32	17315.6	447.1037963	657992.8
Statewide	2016	Light Comr	Aggregate	Aggregate	Diesel	0.102081	0.121968	0.146902	0.519943	0.624324	73.5929	0.035241	0.036585	0.000847	0.000616	2449497	898115.4	7815.971789	33230268
Statewide	2016	Light Comr	Aggregate	Aggregate	Diesel	0.259174	0.308868	0.373127	1.282268	1.277413	147.3379	0.090967	0.08727	0.001813	0.001244	4945786	3370640	8903.495469	155049438
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.024165	0.029239	0.034797	0.241266	0.404739	77.41561	0.014891	0.013699	0.000715	0.000632	2511664	438711.3	1301.782395	96827132.4
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.154681	0.187164	0.22274	1.140889	2.151596	183.5613	0.101538	0.093415	0.001692	0.001498	5955444	1728750	3916.300528	399865904
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.342541	0.414475	0.493259	2.268606	4.792786	454.2537	0.233858	0.21515	0.00419	0.003708	14737762	3122698	7213.770157	663916893
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.370945	0.448843	0.534161	3.089116	4.980916	816.5757	0.217074	0.199708	0.007539	0.006665	26492900	8457337	14020.87585	1333669139
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.248523	0.300713	0.357873	1.334033	3.464627	308.0097	0.153927	0.141613	0.00284	0.002514	9993037	2498392	4532.701348	472307398
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.001813	0.00218	0.002606	0.007969	0.013762	3.2E-05	0.000469	0.000354	1.97E-07	1.7E-07	674.75	0	110.0305093	0
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.002194	0.002639	0.003154	0.012663	0.016372	3.87E-05	0.00061	0.000461	2.83E-07	2.44E-07	970.2951	0	741.5800838	0
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.001903	0.002269	0.00274	0.010853	0.01142	1.117689	0.000693	0.000625	1.45E-05	9.4E-06	37354.96	26637.7	67.89697567	879044.1
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.000217	0.000261	0.000312	0.000888	0.001652	3.79E-06	5.82E-05	4.4E-05	2.26E-08	1.94E-08	77.36288	0	31.23784401	0

Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.001546	0.00186	0.002223	0.006349	0.011754	2.71E-05	0.000395	0.000299	1.61E-07	1.39E-07	552.6924	0	49.13000319	0
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.004528	0.005446	0.006509	0.026814	0.034162	8.18E-05	0.001193	0.000901	5.94E-07	5.12E-07	2037.336	0	468.0150983	0
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.000407	0.00049	0.000585	0.001663	0.003103	7.1E-06	0.000111	8.39E-05	4.23E-08	3.65E-08	145.0944	0	19.26000125	0
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.000692	0.000832	0.000994	0.002839	0.005256	1.21E-05	0.000182	0.000138	7.21E-08	6.21E-08	247.1423	0	48.16311332	0
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.00147	0.001768	0.002113	0.009272	0.01107	2.67E-05	0.000389	0.000294	2.01E-07	1.73E-07	690.2436	0	429.0600098	0
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.010258	0.012338	0.014746	0.053889	0.077599	0.000183	0.002675	0.002021	1.24E-06	1.07E-06	4266.116	0	1305.741355	0
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.000252	0.000304	0.000363	0.001036	0.001918	4.43E-06	6.44E-05	4.86E-05	2.63E-08	2.27E-08	90.19641	0	11.35782025	0
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.023677	0.028469	0.034038	0.149127	0.177063	0.49446	0.006353	0.004844	9.54E-06	6.79E-06	26997.76	9617.75	3769.917241	355856.75
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.084553	0.101698	0.121546	0.339983	0.630137	0.001428	0.023717	0.01792	8.71E-06	7.5E-06	29854.16	0	5160.248794	0
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.007379	0.008876	0.010608	0.030251	0.056184	0.000129	0.001964	0.001484	7.69E-07	6.62E-07	2635.165	0	359.5490649	0
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.009415	0.011324	0.013534	0.043328	0.071413	0.000167	0.002425	0.001832	1.05E-06	9.06E-07	3603.129	0	567.9916228	0
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.119781	0.144934	0.172484	0.837462	1.259823	172.7299	0.070135	0.064524	0.001593	0.00141	5604031	1982609	3191.809182	246008364
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.589757	0.713606	0.84925	3.75368	8.416495	1035.553	0.308955	0.284238	0.009557	0.008452	33597364	4219810	3340.646212	1704024405
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.149477	0.180867	0.215247	1.074167	1.948957	231.0239	0.097351	0.089563	0.002131	0.001886	7495317	2016081	4830.508497	347367504
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.035609	0.043087	0.051277	0.269503	0.454169	54.43585	0.024827	0.022841	0.000502	0.000444	1766111	633460.2	1714.42837	82045332.9
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.019791	0.023947	0.028499	0.154789	0.256979	31.67727	0.013603	0.012515	0.000292	0.000259	1027734	422808.2	971.3832557	55574905.3
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.124926	0.15116	0.179893	0.929927	1.21241	141.13	0.078396	0.072124	0.001301	0.001152	4578808	2873364	8937.227679	230904780
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.063408	0.076723	0.091307	0.932601	0.967365	153.2613	0.049436	0.045481	0.001415	0.001251	4972394	2375251	9003.587397	238625096
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.10026	0.121315	0.144374	0.844591	1.270328	90.54243	0.064309	0.059164	0.000834	0.000739	2937549	572976.1	796.029655	143032503
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.858833	1.039188	1.23672	5.525019	11.3523	1244.395	0.519689	0.478114	0.011479	0.010157	40373010	10701171	11669.21444	2164116169
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.545777	0.660391	0.785919	4.764729	8.176077	810.9035	0.336885	0.309934	0.007481	0.006618	26308871	2871110	6556.320962	1054303635
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.068469	0.082847	0.098595	0.935854	0.941441	148.4882	0.050275	0.046253	0.001371	0.001212	4817536	3800162	11675.52212	248736215
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.006747	0.008164	0.009716	0.050925	0.116664	17.06182	0.004442	0.004086	0.000158	0.000139	553551.8	134797.8	536.1530957	35410750.7
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.821757	0.994327	1.183331	7.156014	9.666569	1136.367	0.638268	0.587207	0.010482	0.009275	36868191	19696073	35215.95252	1927640946
Statewide	2017	Constructio	Aggregate	Aggregate	Diesel	0.050023	0.060527	0.072032	0.306484	0.439404	46.90428	0.030049	0.027645	0.000432	0.000383	1521758	717219.2	2115.597039	56462467.6
Statewide	2017	Industrial -	Aggregate	Aggregate	Diesel	0.018083	0.02188	0.026039	0.417036	0.359152	72.17497	0.0109	0.010028	0.000667	0.000589	2341637	2253868	7935.255547	141712164
Statewide	2017	Industrial -	Aggregate	Aggregate	Diesel	0.320555	0.387872	0.461599	2.237283	3.252935	303.8857	0.245581	0.225935	0.0028	0.00248	9859238	10548085	14886.03405	943665016
Statewide	2017	Industrial -	Aggregate	Aggregate	Diesel	0.007145	0.008593	0.01027	0.034913	0.054272	0.000124	0.002153	0.001626	8.28E-07	7.13E-07	2837.715	0	1289.930226	0
Statewide	2017	Industrial -	Aggregate	Aggregate	Diesel	0.005659	0.006807	0.008135	0.027476	0.044231	0.000103	0.001506	0.001138	6.53E-07	5.63E-07	2238.839	0	273.8140383	0
Statewide	2017	Industrial -	Aggregate	Aggregate	Diesel	0.001438	0.001729	0.002067	0.007595	0.011413	2.69E-05	0.000391	0.000296	1.75E-07	1.51E-07	600.1254	0	111.872241	0
Statewide	2017	Industrial -	Aggregate	Aggregate	Diesel	0.142807	0.172796	0.205642	0.952298	1.259408	146.7681	0.081078	0.074591	0.001353	0.001198	4761729	2975497	3789.633654	262327234
Statewide	2017	Industrial -	Aggregate	Aggregate	Diesel	0.053496	0.06473	0.077034	0.403917	0.694074	86.0505	0.034815	0.03203	0.000794	0.000702	2791814	813290.7	1139.919783	136015894
Statewide	2017	Light Comr	Aggregate	Aggregate	Diesel	0.049978	0.059513	0.071961	0.268476	0.242938	28.40069	0.017746	0.016603	0.000359	0.00024	955883.3	855567.3	1223.520851	31655990.1
Statewide	2017	Light Comr	Aggregate	Aggregate	Diesel	0.155297	0.185649	0.223465	0.870691	1.089468	133.3869	0.054472	0.057449	0.00152	0.001114	4428470	1722402	15025.45147	56839271
Statewide	2017	Light Comr	Aggregate	Aggregate	Diesel	0.000679	0.000813	0.000977	0.004232	0.005566	0.690704	0.00025	0.000272	7.78E-06	5.64E-06	22428.91	17315.6	448.0539746	657992.8
Statewide	2017	Light Comr	Aggregate	Aggregate	Diesel	0.094023	0.112365	0.135301	0.509468	0.606753	73.66637	0.032153	0.033523	0.000847	0.000616	2449906	899046.1	7823.701113	33264705.7
Statewide	2017	Light Comr	Aggregate	Aggregate	Diesel	0.233818	0.278679	0.336616	1.249111	1.238582	147.4836	0.082239	0.079057	0.001814	0.001244	4943898	3373907	8912.375053	155199708
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.021805	0.026384	0.031399	0.240616	0.354151	80.16023	0.012798	0.011774	0.00074	0.000654	2600711	455569.6	1334.10061	100237385
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.142072	0.171907	0.204583	1.087756	1.970046	190.6394	0.091866	0.084517	0.001758	0.001556	6185084	1795171	4013.5271	415268585
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.326116	0.3946	0.469607	2.232102	4.479061	471.2145	0.219726	0.202148	0.004347	0.003846	15288034	3242672	7392.860127	688884222
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.326588	0.395171	0.470286	3.087321	4.238379	847.9592	0.180231	0.165812	0.00783	0.006921	27511101	8782172	14368.95989	1385149867
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.239183	0.289412	0.344424	1.336786	3.305003	319.4272	0.144812	0.133227	0.002946	0.002607	10363463	2594350	4645.230764	489911541
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.001823	0.002193	0.002621	0.008021	0.013842	3.21E-05	0.000469	0.000354	1.98E-07	1.71E-07	678.9695	0	110.7589036	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.002213	0.002662	0.003181	0.012825	0.01655	3.93E-05	0.000606	0.000458	2.86E-07	2.47E-07	981.435	0	752.3100044	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.001734	0.002068	0.002497	0.010755	0.011268	1.134108	0.000631	0.000568	1.47E-05	9.53E-06	37893.08	27101.25	68.84522914	894341.25
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.000219	0.000264	0.000315	0.000898	0.001669	3.84E-06	5.81E-05	4.39E-05	2.28E-08	1.97E-08	78.26873	0	31.61673887	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.00157	0.001888	0.002257	0.006444	0.011931	2.75E-05	0.000401	0.000303	1.64E-07	1.41E-07	561.017	0	49.86999906	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.004601	0.005534	0.006614	0.027244	0.03471	8.31E-05	0.001211	0.000915	6.04E-07	5.2E-07	2070.045	0	475.5294855	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.000411	0.000495	0.000591	0.001685	0.003137	7.2E-06	0.00011	8.33E-05	4.28E-08	3.69E-08	146.8151	0	19.52999963	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.000701	0.000843	0.001008	0.002878	0.005329	1.23E-05	0.000181	0.000137	7.31E-08	6.3E-08	250.5655	0	48.83022769	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.001491	0.001794	0.002144	0.009408	0.011232	2.71E-05	0.000395	0.000298	2.04E-07	1.76E-07	700.3786	0	435.3599743	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.010382	0.012487	0.014924	0.054555	0.078538	0.000186	0.002703	0.002042	1.26E-06	1.09E-06	4318.42	0	1322.119078	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.000254	0.000305	0.000365	0.001042	0.00193	4.45E-06	6.49E-05	4.9E-05	2.65E-08	2.28E-08	90.74679	0	11.42712551	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.023939	0.028785	0.034414	0.151204	0.17952	0.501724	0.006415	0.004886	9.68E-06	6.89E-06	27386.18	9771.05	3825.3446	361528.85
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.084573	0.101722	0.121575	0.341813	0.633842	0.001443	0.023293	0.017599	8.74E-06	7.53E-06	29950.75	0	5211.721905	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.007487	0.009005	0.010762	0.030717	0.056943	0.000131	0.001967	0.001487	7.8E-07	6.72E-07	2674.819	0	365.0893014	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.00949	0.011414	0.013642	0.043694	0.07198	0.000168	0.002445	0.001847	1.06E-06	9.13E-07	3632.877	0	573.5551955	0
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.108353	0.131108	0.156029	0.827333	1.108234	179.3014	0.061931	0.056977	0.001654	0.001463	5817237	2058796	3271.04944	255370444
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.526125	0.636612	0.757621	3.518146	7.389719	1075.536	0.260028	0.239226	0.009928	0.008778	34894597	4381895	3423.581517	1766507745
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.137804	0.166743	0.198438	1.038072	1.760523	239.9741	0.087696	0.08068	0.002215	0.001959	7785694	2093535	4950.431311	360675012
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.032602	0.039448	0.046946	0.275176	0.417815	56.53694	0.022397	0.020605	0.000522	0.000461	1834279	657831.2	1756.990985	85203895.1
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.016955	0.020515	0.024415	0.153085	0.222479	32.89182	0.011242	0.010342	0.000304	0.000268	1067139	439054.4	995.4989392	57721276
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.110965	0.134267	0.159789	0.933854	1.084845	146.5626	0.067919	0.062485	0.001352	0.001196	4755062	2983680	9159.104423	239704125
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.054606	0.066073	0.078633	0.955317	0.835884	159.1331	0.038869	0.03576	0.00147	0.001299	5162898	2466748	9227.111596	247779115
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.093545	0.11319	0.134705	0.800589	1.18173	94.04343	0.059225	0.054487	0.000867	0.000768	3051135	594997	815.7919879	148401467
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.788146	0.953657	1.134931	5.412804	10.22004	1292.051	0.462209	0.425233	0.011922	0.010546	41919186	11112405	11958.91583	2247689189
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.499919	0.604902	0.719883	4.298216	7.389339	842.1614	0.299469	0.275512	0.007771	0.006874	27322998	2981456	6719.089015	1094392818
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.060213	0.072858	0.086706	0.957036	0.861413	154.0749	0.041508	0.038188	0.001423	0.001258	4998789	3945961	11965.38011	258154119
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.0059	0.007139	0.008496	0.050071	0.099883	17.67277	0.003793	0.003489	0.000163	0.000144	573373.7	139972.3	549.4637002	36720093.8
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.716395	0.866838	1.031609	7.14947	8.583151	1178.216	0.538754	0.495654	0.010872	0.009616	38225915	20452558	36090.22821	1999055270
Statewide	2018	Constructio	Aggregate	Aggregate	Diesel	0.046369	0.056107	0.066772	0.30847	0.414278	48.70842	0.027612	0.025403	0.000449	0.000398	1580291	744816.1	2168.119118	58617247.2
Statewide	2018	Industrial -	Aggregate	Aggregate	Diesel	0.016008	0.01937	0.023051	0.428767	0.329321	74.94775	0.007643	0.007032	0.000692	0.000612	2431597	2340456	8132.257204	147166133
Statewide	2018	Industrial -	Aggregate	Aggregate	Diesel	0.280046	0.338856	0.403267	2.231133	2.896902	315.5603	0.212117	0.195147	0.002909	0.002576	10238006	10953316	15255.59661	979980022

Statewide	2018	Industrial - Aggregate	Aggregate	Diesel	0.007112	0.008554	0.010224	0.034777	0.054081	0.000124	0.002095	0.001583	8.25E-07	7.1E-07	2826.043	0	1293.006379	0
Statewide	2018	Industrial - Aggregate	Aggregate	Diesel	0.005573	0.006703	0.008011	0.027068	0.043561	0.000102	0.001483	0.001121	6.43E-07	5.54E-07	2205.313	0	269.85321	0
Statewide	2018	Industrial - Aggregate	Aggregate	Diesel	0.00138	0.001659	0.001983	0.007292	0.010953	2.58E-05	0.000375	0.000284	1.68E-07	1.45E-07	576.071	0	107.4215984	0
Statewide	2018	Industrial - Aggregate	Aggregate	Diesel	0.123141	0.149	0.177322	0.888122	1.092682	152.4066	0.068	0.06256	0.001405	0.001244	4944663	3089809	3883.715578	272353438
Statewide	2018	Industrial - Aggregate	Aggregate	Diesel	0.047604	0.057601	0.06855	0.393359	0.619387	89.35634	0.029453	0.027097	0.000825	0.000729	2899068	844535.3	1168.219576	141266132
Statewide	2018	Light Comr	Aggregate	Diesel	0.044158	0.052585	0.06358	0.261011	0.235272	28.42437	0.015781	0.014782	0.00036	0.00024	955220.6	856319.2	1224.320912	31683810.4
Statewide	2018	Light Comr	Aggregate	Diesel	0.143191	0.171223	0.206036	0.854516	1.060858	133.5117	0.049603	0.052636	0.001521	0.001114	4429275	1724030	15039.37052	56892991.7
Statewide	2018	Light Comr	Aggregate	Diesel	0.000629	0.000753	0.000905	0.004168	0.005414	0.691336	0.000228	0.00025	7.79E-06	5.64E-06	22440.63	17308.3	448.4538485	657715.4
Statewide	2018	Light Comr	Aggregate	Diesel	0.086422	0.103308	0.124358	0.499789	0.590142	73.73413	0.029182	0.030585	0.000848	0.000616	2450068	899867.3	7830.68049	33295092
Statewide	2018	Light Comr	Aggregate	Diesel	0.209498	0.249727	0.301598	1.217896	1.201367	147.621	0.073708	0.07104	0.001816	0.001243	4942076	3377057	8920.754503	155344606
Statewide	2019	Constructio	Aggregate	Diesel	0.021418	0.025915	0.030842	0.247661	0.335467	83.07697	0.012201	0.011225	0.000767	0.000678	2695341	472418.4	1365.878684	104133920
Statewide	2019	Constructio	Aggregate	Diesel	0.133917	0.16204	0.192841	1.053489	1.845799	197.706	0.085032	0.07823	0.001824	0.001614	6414353	1861629	4109.128706	430827879
Statewide	2019	Constructio	Aggregate	Diesel	0.315795	0.382112	0.454745	2.224368	4.261167	488.6376	0.209804	0.193019	0.004508	0.003988	15853308	3362677	7568.956931	714069542
Statewide	2019	Constructio	Aggregate	Diesel	0.310015	0.375118	0.446421	3.152656	3.871032	879.2278	0.16141	0.148497	0.00812	0.007176	28525577	9107073	14711.22633	1436088295
Statewide	2019	Constructio	Aggregate	Diesel	0.23297	0.281893	0.335476	1.35417	3.174033	330.7641	0.137988	0.126949	0.003051	0.0027	10731276	2690312	4755.879455	506970847
Statewide	2019	Constructio	Aggregate	Diesel	0.00183	0.002201	0.00263	0.008054	0.01389	3.23E-05	0.000469	0.000354	1.99E-07	1.71E-07	681.5541	0	111.2076116	0
Statewide	2019	Constructio	Aggregate	Diesel	0.002236	0.002689	0.003214	0.012992	0.016758	3.99E-05	0.000605	0.000457	2.9E-07	2.5E-07	993.3244	0	763.1400155	0
Statewide	2019	Constructio	Aggregate	Diesel	0.001572	0.001875	0.002263	0.010668	0.011121	1.150527	0.00057	0.000512	1.49E-05	9.66E-06	38409.42	27440.7	69.91825209	905543.1
Statewide	2019	Constructio	Aggregate	Diesel	0.000223	0.000268	0.00032	0.000913	0.001694	3.9E-06	5.84E-05	4.41E-05	2.32E-08	2E-08	79.54929	0	32.1440755	0
Statewide	2019	Constructio	Aggregate	Diesel	0.001593	0.001916	0.00229	0.00654	0.012108	2.79E-05	0.000407	0.000308	1.66E-07	1.43E-07	569.3417	0	50.60999757	0
Statewide	2019	Constructio	Aggregate	Diesel	0.004674	0.005622	0.006719	0.027674	0.035262	8.45E-05	0.00123	0.000929	6.14E-07	5.29E-07	2102.768	0	483.0424353	0
Statewide	2019	Constructio	Aggregate	Diesel	0.000418	0.000503	0.000601	0.001715	0.003185	7.33E-06	0.000111	8.37E-05	4.36E-08	3.75E-08	149.3747	0	19.87999905	0
Statewide	2019	Constructio	Aggregate	Diesel	0.000711	0.000856	0.001023	0.002921	0.005408	1.25E-05	0.000181	0.000137	7.42E-08	6.39E-08	254.2855	0	49.55518731	0
Statewide	2019	Constructio	Aggregate	Diesel	0.001513	0.00182	0.002175	0.009544	0.011395	2.75E-05	0.000401	0.000303	2.07E-07	1.79E-07	710.5136	0	441.6599662	0
Statewide	2019	Constructio	Aggregate	Diesel	0.010505	0.012635	0.0151	0.055218	0.079466	0.000188	0.002735	0.002066	1.28E-06	1.1E-06	4370.405	0	1338.509312	0
Statewide	2019	Constructio	Aggregate	Diesel	0.00026	0.000312	0.000373	0.001065	0.001973	4.55E-06	6.63E-05	5.01E-05	2.71E-08	2.33E-08	92.75686	0	11.68023989	0
Statewide	2019	Constructio	Aggregate	Diesel	0.024204	0.029105	0.034795	0.153287	0.181981	0.508987	0.006477	0.004928	9.82E-06	6.99E-06	27785.69	9920.7	3880.781617	367065.9
Statewide	2019	Constructio	Aggregate	Diesel	0.084715	0.101893	0.121779	0.343762	0.637956	0.001456	0.022903	0.017305	8.77E-06	7.56E-06	30071.48	0	5260.775998	0
Statewide	2019	Constructio	Aggregate	Diesel	0.007591	0.009131	0.010912	0.03116	0.057707	0.000133	0.001972	0.00149	7.92E-07	6.82E-07	2712.877	0	370.3535336	0
Statewide	2019	Constructio	Aggregate	Diesel	0.009584	0.011527	0.013777	0.044141	0.072696	0.00017	0.00247	0.001866	1.07E-06	9.22E-07	3669.658	0	579.8894966	0
Statewide	2019	Constructio	Aggregate	Diesel	0.102389	0.12389	0.14744	0.843026	1.045219	185.8835	0.056987	0.052428	0.001716	0.001517	6030787	2134999	3348.965341	264769406
Statewide	2019	Constructio	Aggregate	Diesel	0.503433	0.609153	0.724943	3.481257	6.865856	1115.125	0.235821	0.216955	0.010295	0.009102	36179004	4544068	3505.130708	1830432871
Statewide	2019	Constructio	Aggregate	Diesel	0.134691	0.162977	0.193956	1.043698	1.684111	248.8968	0.083662	0.076969	0.002297	0.002031	8075184	2170988	5068.349833	374079331
Statewide	2019	Constructio	Aggregate	Diesel	0.030919	0.037412	0.044523	0.282585	0.390434	58.62621	0.020959	0.019282	0.000541	0.000478	1902063	682148.8	1798.842243	88338777.1
Statewide	2019	Constructio	Aggregate	Diesel	0.016539	0.020013	0.023817	0.157676	0.213343	34.10748	0.010678	0.009824	0.000315	0.000278	1106580	455321.9	1019.211573	59852203.5
Statewide	2019	Constructio	Aggregate	Diesel	0.103104	0.124756	0.14847	0.952278	1.015713	152.0031	0.061456	0.05654	0.001402	0.001241	4931572	3094158	9377.272898	248593778
Statewide	2019	Constructio	Aggregate	Diesel	0.051456	0.062261	0.074096	0.987203	0.791357	165.0129	0.034615	0.031846	0.001524	0.001347	5353663	2558234	9446.899993	256961475
Statewide	2019	Constructio	Aggregate	Diesel	0.092531	0.111963	0.133245	0.79583	1.15654	97.54769	0.057751	0.053131	0.000899	0.000796	3164827	616993.3	835.224029	153813977
Statewide	2019	Constructio	Aggregate	Diesel	0.747201	0.904113	1.075969	5.396425	9.476769	1340.454	0.424308	0.390363	0.012371	0.010941	43489540	11523558	12243.77539	2332640268
Statewide	2019	Constructio	Aggregate	Diesel	0.484051	0.585702	0.697034	4.15174	7.010368	873.052	0.283214	0.260557	0.008057	0.007126	28325209	3091916	6879.136695	1134596062
Statewide	2019	Constructio	Aggregate	Diesel	0.05757	0.06966	0.082901	0.989243	0.834872	159.8418	0.037399	0.034407	0.001476	0.001305	5185890	4091792	12250.39364	267705283
Statewide	2019	Constructio	Aggregate	Diesel	0.005689	0.006883	0.008192	0.05149	0.094632	18.34385	0.00358	0.003293	0.000169	0.00015	595146.1	145157.8	562.5518421	38123654
Statewide	2019	Constructio	Aggregate	Diesel	0.661371	0.800259	0.952375	7.297521	7.956965	1221.399	0.474733	0.436754	0.011273	0.009969	39626931	21209812	36949.89196	2072231525
Statewide	2019	Constructio	Aggregate	Diesel	0.045241	0.054741	0.065146	0.315571	0.412287	50.47859	0.026942	0.024786	0.000465	0.000412	1637722	772378.1	2219.763386	60772620.6
Statewide	2019	Industrial -	Aggregate	Diesel	0.015787	0.019102	0.022733	0.444605	0.325356	77.72054	0.006462	0.005945	0.000718	0.000634	2521557	2427044	8325.966335	152608813
Statewide	2019	Industrial -	Aggregate	Diesel	0.259715	0.314255	0.373989	2.265294	2.70051	327.2348	0.193032	0.17759	0.003018	0.002671	10616773	11358547	15618.9826	1016424760
Statewide	2019	Industrial -	Aggregate	Diesel	0.007092	0.00853	0.010195	0.034673	0.053962	0.000124	0.002043	0.001544	8.22E-07	7.08E-07	2817.77	0	1296.069245	0
Statewide	2019	Industrial -	Aggregate	Diesel	0.005507	0.006624	0.007917	0.026762	0.043049	0.000101	0.001466	0.001108	6.36E-07	5.48E-07	2179.948	0	266.9503627	0
Statewide	2019	Industrial -	Aggregate	Diesel	0.001336	0.001607	0.001921	0.007073	0.010611	2.5E-05	0.000364	0.000275	1.63E-07	1.4E-07	558.4593	0	104.2238712	0
Statewide	2019	Industrial -	Aggregate	Diesel	0.115994	0.140353	0.167031	0.9009	1.037137	158.045	0.062675	0.057661	0.001458	0.00129	5127597	3204120	3976.225093	282384174
Statewide	2019	Industrial -	Aggregate	Diesel	0.046286	0.056006	0.066652	0.403738	0.59593	92.66219	0.027368	0.025178	0.000855	0.000756	3006323	875779.9	1196.046389	146511440
Statewide	2019	Light Comr	Aggregate	Diesel	0.038683	0.046069	0.055697	0.253973	0.227803	28.45319	0.013855	0.012998	0.00036	0.00024	954706.7	857209.8	1225.870773	31716762.6
Statewide	2019	Light Comr	Aggregate	Diesel	0.131747	0.157589	0.18956	0.839291	1.033442	133.6466	0.044866	0.047957	0.001522	0.001114	4430772	1725600	15054.71922	56944785.2
Statewide	2019	Light Comr	Aggregate	Diesel	0.000583	0.000698	0.000838	0.004109	0.005269	0.692077	0.000207	0.000228	7.8E-06	5.65E-06	22466.39	17333.85	448.9938773	658686.3
Statewide	2019	Light Comr	Aggregate	Diesel	0.079208	0.094711	0.113971	0.490613	0.574176	73.80582	0.026288	0.027728	0.000849	0.000616	2450570	900717.8	7838.649825	33326558.6
Statewide	2019	Light Comr	Aggregate	Diesel	0.186162	0.221945	0.267996	1.187845	1.165093	147.7657	0.065301	0.063145	0.001818	0.001243	4940605	3380473	8929.264364	155501760
Statewide	2020	Constructio	Aggregate	Diesel	0.021327	0.025806	0.030711	0.256326	0.322809	86.2617	0.011655	0.010723	0.000797	0.000704	2798666	489284	1397.142827	107980290
Statewide	2020	Constructio	Aggregate	Diesel	0.128431	0.155402	0.184941	1.024662	1.744605	204.7315	0.079985	0.073586	0.001889	0.001671	6642287	1928056	4203.184195	446121570
Statewide	2020	Constructio	Aggregate	Diesel	0.30882	0.373672	0.444701	2.229424	4.100581	506.0833	0.201671	0.185537	0.00467	0.004131	16419316	3482626	7742.205812	739712665
Statewide	2020	Constructio	Aggregate	Diesel	0.302487	0.36601	0.435582	3.240668	3.634166	910.3747	0.149651	0.137679	0.008408	0.00743	29536104	9431966	15047.95747	1486673188
Statewide	2020	Constructio	Aggregate	Diesel	0.231611	0.280249	0.333519	1.388376	3.11644	342.3059	0.134269	0.123528	0.003158	0.002794	11105738	2786347	4864.738681	524919632
Statewide	2020	Constructio	Aggregate	Diesel	0.001837	0.00221	0.002641	0.008091	0.013948	3.24E-05	0.000471	0.000356	2E-07	1.72E-07	684.6003	0	111.7344648	0
Statewide	2020	Constructio	Aggregate	Diesel	0.002261	0.002719	0.00325	0.013165	0.016982	4.04E-05	0.000606	0.000458	2.94E-07	2.53E-07	1005.896	0	774.1200013	0
Statewide	2020	Constructio	Aggregate	Diesel	0.001451	0.001731	0.002089	0.010632	0.010995	1.166945	0.000515	0.000461	1.51E-05	9.78E-06	38893.05	27838.55	71.10154043	918672.15
Statewide	2020	Constructio	Aggregate	Diesel	0.000225	0.000271	0.000323	0.000924	0.001711	3.95E-06	5.84E-05	4.42E-05	2.35E-08	2.02E-08	80.41926	0	32.50252145	0
Statewide	2020	Constructio	Aggregate	Diesel	0.001613	0.00194	0.002319	0.006622	0.012261	2.83E-05	0.000412	0.000312	1.68E-07	1.45E-07	576.5414	0	51.25000038	0
Statewide	2020	Constructio	Aggregate	Diesel	0.004746	0.005709	0.006823	0.028102	0.035808	8.58E-05	0.001249	0.000944	6.23E-07	5.37E-07	2135.299	0	490.5144887	0
Statewide	2020	Constructio	Aggregate	Diesel	0.000424	0.000509	0.000609	0.001737	0.003222	7.42E-06	0.000111	8.4E-05	4.41E-08	3.8E-08	151.289	0	20.14000015	0
Statewide	2020	Constructio	Aggregate	Diesel	0.000721	0.000867	0.001037	0.002961	0.005481	1.27E-05	0.000184	0.000139	7.52E-08	6.48E-08	257.7432	0	50.2290174	0
Statewide	2020	Constructio	Aggregate	Diesel	0.001535	0.001846	0.002207	0.009685	0.011563	2.79E-05	0.000407	0.000307	2.1E-07	1.81E-07	720.9865	0	448.1700083	0
Statewide	2020	Constructio	Aggregate	Diesel	0.010634	0.01279	0.015287	0.055914	0.080446	0.00019	0.002769	0.002092	1.29E-06	1.11E-06	4425.102	0	1355.673883	0
Statewide	2020	Constructio	Aggregate	Diesel	0.000265	0.000319	0.000382	0.00109	0.002018	4.66E-06	6.79E-05	5.13E-05	2.77E-08	2.38E-08	94.88456	0	11.9481675	0
Statewide	2020	Constructio	Aggregate	Diesel	0.024486	0.029446	0.035201	0.155388	0.184445	0.516251	0.006542	0.004973	9.96E-06	7.08E-06	28133.66	10026.55	3936.08908	370982.35

Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.084961	0.102189	0.122133	0.345891	0.642178	0.00147	0.022564	0.017049	8.82E-06	7.59E-06	30216.73	0	5308.780799	0
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.007703	0.009264	0.011073	0.031621	0.058544	0.000135	0.001983	0.001499	8.03E-07	6.92E-07	2752.883	0	375.8354835	0
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.009695	0.011661	0.013936	0.044649	0.073535	0.000171	0.002498	0.001888	1.08E-06	9.33E-07	3711.919	0	586.4802974	0
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.101178	0.122425	0.145696	0.862341	1.008876	192.5668	0.054388	0.050037	0.001777	0.001572	6247618	2211113	3425.621147	274171015
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.493548	0.597193	0.710709	3.51581	6.559356	1154.89	0.2217	0.203964	0.010663	0.009426	37469121	4706124	3585.361046	1897401049
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.132689	0.160554	0.191072	1.066745	1.638171	257.862	0.08098	0.074502	0.00238	0.002105	8366048	2248438	5184.361318	387683209
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.029967	0.03626	0.043152	0.291502	0.372144	60.70193	0.020002	0.018402	0.00056	0.000495	1969407	706466.6	1840.016662	91465381.9
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.016124	0.019511	0.023219	0.162124	0.205719	35.31226	0.010091	0.009283	0.000326	0.000288	1145667	471563	1042.540714	61962360.1
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.100351	0.121425	0.144506	0.980829	0.986542	157.4296	0.058466	0.053789	0.001453	0.001285	5107629	3204557	9591.913046	257449166
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.050199	0.060741	0.072287	1.021922	0.763855	170.9554	0.031669	0.029136	0.001579	0.001395	5546461	2649657	9663.133862	266261078
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.090947	0.110046	0.130963	0.778504	1.119617	101.0332	0.055915	0.051442	0.000931	0.000825	3277911	639011.5	854.3418057	159297952
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.727413	0.88017	1.047475	5.451889	9.023907	1388.514	0.40027	0.368248	0.012816	0.011333	45048809	11934575	12524.02805	2416416545
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.468842	0.567299	0.675133	4.038566	6.623984	904.0122	0.267512	0.246111	0.008344	0.007378	29329681	3202196	7036.596004	1174106937
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.056981	0.068947	0.082053	1.025532	0.822102	165.558	0.034863	0.032074	0.001529	0.001351	5371346	4238002	12530.7978	277337698
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.005622	0.006803	0.008096	0.053217	0.092364	18.99677	0.003478	0.0032	0.000175	0.000155	616329.3	150343.9	575.428316	39481868.7
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.619807	0.749966	0.892522	7.463363	7.411864	1264.521	0.422206	0.388429	0.011673	0.010321	41026001	21966055	37795.65281	2144547047
Statewide	2020	Constructio	Aggregate	Aggregate	Diesel	0.044523	0.053873	0.064113	0.322375	0.407394	52.24722	0.02636	0.024251	0.000482	0.000426	1695104	799954.3	2270.572438	62833169
Statewide	2020	Industrial -	Aggregate	Aggregate	Diesel	0.015944	0.019293	0.02296	0.460248	0.32098	80.49332	0.005529	0.005086	0.000744	0.000657	2611517	2513632	8516.542706	158053259
Statewide	2020	Industrial -	Aggregate	Aggregate	Diesel	0.240627	0.291159	0.346503	2.306348	2.505179	338.9094	0.173644	0.159753	0.003126	0.002766	10995541	11763779	15976.49174	1052722818
Statewide	2020	Industrial -	Aggregate	Aggregate	Diesel	0.00708	0.008516	0.010178	0.034588	0.053864	0.000125	0.001992	0.001505	8.2E-07	7.07E-07	2811.731	0	1298.842412	0
Statewide	2020	Industrial -	Aggregate	Aggregate	Diesel	0.005456	0.006562	0.007843	0.026537	0.042654	9.97E-05	0.001453	0.001097	6.3E-07	5.43E-07	2160.829	0	264.9529444	0
Statewide	2020	Industrial -	Aggregate	Aggregate	Diesel	0.001321	0.001589	0.001899	0.007012	0.010496	2.47E-05	0.00036	0.000272	1.61E-07	1.39E-07	553.0686	0	103.3660925	0
Statewide	2020	Industrial -	Aggregate	Aggregate	Diesel	0.107518	0.130097	0.154827	0.898847	0.953202	163.6835	0.055931	0.051456	0.00151	0.001336	5310531	3318431	4067.238499	292470833
Statewide	2020	Industrial -	Aggregate	Aggregate	Diesel	0.044346	0.053659	0.063858	0.408439	0.564682	95.96804	0.024674	0.0227	0.000886	0.000783	3113577	907024.5	1223.423173	151774149
Statewide	2020	Light Comr	Aggregate	Aggregate	Diesel	0.034577	0.041182	0.049785	0.248648	0.220915	28.48179	0.012141	0.011409	0.00036	0.00024	954581.6	858009.2	1227.120851	31746338.6
Statewide	2020	Light Comr	Aggregate	Aggregate	Diesel	0.122937	0.147089	0.176876	0.827324	1.008314	133.773	0.04062	0.043749	0.001524	0.001115	4432702	1727293	15068.81852	57000673.9
Statewide	2020	Light Comr	Aggregate	Aggregate	Diesel	0.000546	0.000654	0.000786	0.004061	0.005134	0.692422	0.000188	0.000209	7.8E-06	5.65E-06	22476.17	17301	449.243767	657438
Statewide	2020	Light Comr	Aggregate	Aggregate	Diesel	0.073611	0.088041	0.105914	0.483467	0.559575	73.87867	0.023687	0.02515	0.00085	0.000616	2451510	901648.6	7846.269236	33360996.3
Statewide	2020	Light Comr	Aggregate	Aggregate	Diesel	0.168239	0.200607	0.242189	1.164561	1.131713	147.9095	0.057775	0.056068	0.001819	0.001243	4940600	3383634	8937.903733	155647162
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.020391	0.024673	0.029363	0.264647	0.295097	89.42255	0.010641	0.00979	0.000826	0.00073	2901216	506120.7	1427.917196	111967862
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.1227	0.148466	0.176687	1.009572	1.631808	211.7633	0.074757	0.068776	0.001954	0.001728	6870428	1994461	4295.766241	461407955
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.299205	0.362038	0.430855	2.258119	3.887814	523.1518	0.191587	0.17626	0.004828	0.00427	16973084	3602644	7912.74063	764871502
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.291999	0.353319	0.420479	3.332245	3.320364	941.1966	0.135969	0.125091	0.008693	0.007682	30536088	9756841	15379.41348	1537371755
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.223636	0.2706	0.322036	1.403463	2.967951	353.8978	0.126315	0.116209	0.003265	0.002888	11481824	2882305	4971.892552	542682237
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.001863	0.00224	0.002678	0.008213	0.014141	3.28E-05	0.000478	0.000361	2.03E-07	1.75E-07	694.5957	0	113.4376354	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.002286	0.00275	0.003287	0.013338	0.017204	4.1E-05	0.000609	0.00046	2.97E-07	2.56E-07	1018.442	0	784.9600405	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.001361	0.001624	0.00196	0.010633	0.010873	1.183364	0.000465	0.000414	1.53E-05	9.91E-06	39383.72	28232.75	72.05067411	931680.75
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.000228	0.000275	0.000328	0.000937	0.001736	4.01E-06	5.88E-05	4.45E-05	2.38E-08	2.05E-08	81.60571	0	32.98404291	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.001638	0.00197	0.002355	0.006725	0.01245	2.87E-05	0.000419	0.000316	1.71E-07	1.47E-07	585.4286	0	52.04000121	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.00482	0.005797	0.006929	0.028535	0.036363	8.71E-05	0.001269	0.000959	6.33E-07	5.45E-07	2168.301	0	498.0926412	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.00043	0.000518	0.000619	0.001766	0.003273	7.55E-06	0.000112	8.47E-05	4.49E-08	3.87E-08	153.8078	0	20.48000048	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.000731	0.000879	0.001051	0.003002	0.005557	1.28E-05	0.000187	0.000141	7.62E-08	6.57E-08	261.3064	0	50.92341365	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.001557	0.001872	0.002238	0.009821	0.011725	2.83E-05	0.000412	0.000312	2.13E-07	1.84E-07	731.1216	0	454.4700474	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.010779	0.012965	0.015495	0.056688	0.081542	0.000193	0.002807	0.002121	1.31E-06	1.13E-06	4485.987	0	1374.626342	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.000274	0.00033	0.000394	0.001126	0.002086	4.81E-06	7.01E-05	5.3E-05	2.86E-08	2.46E-08	98.06884	0	12.34914254	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.024785	0.029805	0.03563	0.157518	0.186928	0.523514	0.006609	0.005021	1.01E-05	7.17E-06	28518.92	10198.1	3991.618649	377329.7
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.086086	0.103543	0.12375	0.35143	0.652571	0.001497	0.02268	0.017136	8.95E-06	7.71E-06	30665.93	0	5406.458357	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.007812	0.009397	0.01123	0.032072	0.059379	0.000137	0.002001	0.001512	8.15E-07	7.02E-07	2792.145	0	381.1956381	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.009827	0.011819	0.014126	0.045269	0.074536	0.000174	0.002532	0.001913	1.1E-06	9.46E-07	3763.102	0	595.0869652	0
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.094282	0.114082	0.135767	0.87721	0.917516	199.2226	0.048426	0.044552	0.001839	0.001626	6463557	2287296	3501.076088	283551559
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.459895	0.556473	0.662249	3.467744	5.876262	1195.175	0.192935	0.1775	0.011036	0.009755	38776134	4868276	3664.33452	1964067847
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.127389	0.15414	0.18344	1.083536	1.54261	266.6868	0.075903	0.06983	0.002462	0.002177	8652361	2325905	5298.555403	401003006
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.028568	0.034567	0.041137	0.299766	0.352824	62.76046	0.018627	0.017137	0.000579	0.000512	2036194	730817.1	1880.546056	94623662.5
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.015259	0.018463	0.021973	0.166895	0.191018	36.53372	0.009147	0.008415	0.000337	0.000298	1185296	487786.1	1065.504388	64152988.9
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.09461	0.114478	0.136239	1.001382	0.935779	162.861	0.053545	0.049261	0.001503	0.001329	5283847	3314891	9803.190708	266303711
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.048033	0.05812	0.069167	1.056013	0.731414	176.8844	0.028433	0.026159	0.001634	0.001444	5738821	2740940	9875.98028	275539521
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.088396	0.106959	0.12729	0.753044	1.070146	104.404	0.053328	0.049062	0.000963	0.000852	3387272	661014.3	873.1600892	164558876
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.689765	0.834615	0.993261	5.496277	8.262257	1437.792	0.363546	0.334463	0.013272	0.011735	46647588	12345581	12799.89037	2502554861
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.45123	0.545989	0.649771	3.944068	6.222422	935.514	0.250228	0.230209	0.008636	0.007636	30351723	3312392	7191.588605	1215003520
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.055507	0.067164	0.079931	1.059393	0.807779	171.2668	0.031959	0.029402	0.001582	0.001398	5556562	4383943	12806.80923	286879019
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.005298	0.00641	0.007629	0.054718	0.083323	19.66558	0.00318	0.002926	0.000182	0.000161	638028	155525.9	588.1030712	40863973.4
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.578414	0.699881	0.832917	7.644796	6.883941	1308.574	0.370776	0.341114	0.012081	0.01068	42455237	22722847	38628.16423	2218799496
Statewide	2021	Constructio	Aggregate	Aggregate	Diesel	0.041843	0.05063	0.060254	0.32596	0.392757	54.05187	0.02445	0.022494	0.000498	0.000441	1753653	827441.5	2320.58553	64984773.9
Statewide	2021	Industrial -	Aggregate	Aggregate	Diesel	0.01589	0.019227	0.022882	0.476808	0.317856	83.26611	0.004693	0.004318	0.000769	0.00068	2701477	2600220	8704.133568	163504937
Statewide	2021	Industrial -	Aggregate	Aggregate	Diesel	0.223751	0.270739	0.322202	2.356886	2.340299	350.5839	0.155828	0.143362	0.003235	0.002861	11374309	12169010	16328.40025	1088947474
Statewide	2021	Industrial -	Aggregate	Aggregate	Diesel	0.007276	0.008752	0.01046	0.035486	0.055318	0.000128	0.001994	0.001507	8.42E-07	7.26E-07	2886.547	0	1338.118421	0
Statewide	2021	Industrial -	Aggregate	Aggregate	Diesel	0.005612	0.00675	0.008068	0.027309	0.043881	0.000103	0.001494	0.001129	6.49E-07	5.59E-07	2223.365	0	272.7585543	0
Statewide	2021	Industrial -	Aggregate	Aggregate	Diesel	0.001413	0.001699	0.002031	0.007535	0.011235	2.65E-05	0.000385	0.000291	1.73E-07	1.49E-07	593.3341	0	111.1786328	0
Statewide	2021	Industrial -	Aggregate	Aggregate	Diesel	0.100066	0.121079	0.144094	0.911395	0.896572	169.322	0.050153	0.046141	0.001562	0.001382	5493465	3432742	4156.826117	302539473
Statewide	2021	Industrial -	Aggregate	Aggregate	Diesel	0.042537	0.05147	0.061253	0.416811	0.511695	99.27389	0.022658	0.020846	0.000917	0.00081	3220832	938269.1	1250.37108	157053248
Statewide	2021	Light Comr	Aggregate	Aggregate	Diesel	0.031757	0.037827	0.045724	0.248751	0.218553	29.27677	0.010636	0.010018	0.00037	0.000247	980128.5	882037.1	1261.480303	32635372.7
Statewide	2021	Light Comr	Aggregate	Aggregate	Diesel	0.118299	0.14158	0.170196	0.836204	1.009256	137.5016	0.037193	0.040457	0.001566	0.001145	4553897	1775568	15488.60748	58593745.7
Statewide	2021	Light Comr	Aggregate	Aggregate	Diesel	0.00053	0.000635	0.000762	0.004125	0.005142	0.712065	0.000173	0.000194	8.02E-06	5.81E-06	23093.13	17779.15	462.02289	675607.7

Statewide	2021	Light Comr	Aggregate	Aggregate	Diesel	0.070443	0.084274	0.101351	0.488213	0.559176	75.93826	0.02156	0.023097	0.000873	0.000633	2518399	926775.2	8064.872078	34290680.6
Statewide	2021	Light Comr	Aggregate	Aggregate	Diesel	0.156073	0.186131	0.224669	1.167319	1.123281	152.0346	0.051239	0.049978	0.00187	0.001276	5073557	3478154	9187.002357	159995100
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.018941	0.022919	0.027276	0.270852	0.260821	92.42172	0.009194	0.008459	0.000854	0.000754	2998521	522994.7	1458.224111	115711959
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.113572	0.137423	0.163544	0.975004	1.460182	218.7762	0.06731	0.061926	0.002019	0.001786	7097952	2060914	4386.941994	476523178
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.274907	0.332637	0.395866	2.244219	3.438272	540.3007	0.170849	0.157182	0.004987	0.00441	17529461	3722641	8080.685077	790475313
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.268192	0.324512	0.386196	3.385871	2.870109	972.6305	0.114522	0.10536	0.008984	0.007938	31555925	10081792	15705.83478	1589242777
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.208916	0.252788	0.300838	1.413164	2.706872	365.5909	0.114205	0.105068	0.003374	0.002984	11861194	2978250	5077.41879	560512657
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.001881	0.002262	0.002703	0.008297	0.014276	3.32E-05	0.000483	0.000365	2.05E-07	1.76E-07	701.4904	0	114.5964415	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.002313	0.002782	0.003325	0.013513	0.017424	4.16E-05	0.000615	0.000464	3.01E-07	2.59E-07	1031.366	0	795.8800129	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.00129	0.00154	0.001857	0.010661	0.010762	1.199779	0.000417	0.00037	1.55E-05	1E-05	39940.41	28678.05	73.13628018	946375.65
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.000232	0.000279	0.000333	0.000952	0.001762	4.07E-06	5.95E-05	4.49E-05	2.42E-08	2.08E-08	82.87036	0	33.49570284	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.001658	0.001995	0.002384	0.006809	0.012606	2.91E-05	0.000424	0.00032	1.73E-07	1.49E-07	592.7408	0	52.68999766	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.004891	0.005883	0.007031	0.028958	0.036901	8.84E-05	0.001288	0.000973	6.42E-07	5.53E-07	2200.412	0	505.4706957	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.000437	0.000525	0.000628	0.001793	0.003321	7.66E-06	0.000113	8.53E-05	4.56E-08	3.92E-08	156.1242	0	20.78999908	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.000742	0.000892	0.001066	0.003045	0.005638	1.3E-05	0.00019	0.000143	7.74E-08	6.66E-08	265.0994	0	51.66258502	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.001578	0.001898	0.002268	0.009956	0.011886	2.87E-05	0.000418	0.000316	2.16E-07	1.86E-07	741.1439	0	460.6999852	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.010921	0.013135	0.015699	0.057438	0.082613	0.000195	0.002844	0.002149	1.33E-06	1.14E-06	4545.215	0	1392.934789	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.000284	0.000342	0.000409	0.001167	0.00216	4.99E-06	7.26E-05	5.49E-05	2.96E-08	2.55E-08	101.5789	0	12.79114239	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.02509	0.030172	0.036068	0.159651	0.189406	0.530776	0.006678	0.005069	1.02E-05	7.27E-06	28921.88	10303.95	4046.906718	381246.15
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.086677	0.104254	0.1246	0.354519	0.658256	0.001512	0.022723	0.017169	9.02E-06	7.77E-06	30911.12	0	5462.46949	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.007924	0.009531	0.011391	0.032531	0.060228	0.000139	0.002025	0.00153	8.26E-07	7.12E-07	2832.059	0	386.6449742	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.009947	0.011964	0.014299	0.045826	0.07545	0.000176	0.002564	0.001937	1.11E-06	9.57E-07	3809.321	0	602.4602214	0
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.086232	0.104341	0.124174	0.890111	0.829562	205.9082	0.042016	0.038655	0.001901	0.001681	6680466	2363518	3575.384891	293138882
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.415838	0.503164	0.598807	3.362521	5.089482	1235.918	0.158112	0.145463	0.011414	0.010087	40098014	5030463	3742.108412	2029482743
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.117683	0.142396	0.169463	1.074243	1.373738	275.8773	0.06798	0.062542	0.002547	0.002252	8950535	2403345	5411.014916	414679925
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.025648	0.031034	0.036933	0.306526	0.307728	64.87874	0.016087	0.0148	0.000599	0.00053	2104919	755158.5	1920.459821	97756441.4
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.013956	0.016887	0.020097	0.171034	0.169029	37.75925	0.007829	0.007202	0.000349	0.000308	1225057	504027.8	1088.119251	66346545.3
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.085481	0.103432	0.123093	1.017286	0.861769	168.2733	0.046773	0.043031	0.001553	0.001373	5459442	3425336	10011.25913	275227914
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.044916	0.054349	0.064679	1.087737	0.68918	182.7637	0.024342	0.022394	0.001688	0.001492	5929568	2832254	10085.59363	284768891
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.085529	0.10349	0.123161	0.750868	1.025832	107.9264	0.050276	0.046253	0.000995	0.000881	3501554	683081.9	891.6925289	169967494
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.618355	0.74821	0.890431	5.489929	6.987248	1486.568	0.304535	0.280172	0.013726	0.012133	48230072	12756715	13071.56243	2587245644
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.41217	0.498726	0.593525	3.720551	5.442348	967.3323	0.218946	0.201431	0.008931	0.007895	31384031	3422898	7344.226917	1255937666
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.052484	0.063505	0.075576	1.089381	0.778902	177.1025	0.027794	0.02557	0.001636	0.001445	5745895	4530086	13078.62814	296640608
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.005018	0.006072	0.007226	0.055714	0.075548	20.30073	0.002886	0.002655	0.000188	0.000166	658634.7	160711.3	600.5853007	42161652.7
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.530485	0.641887	0.763899	7.802078	6.255163	1353.068	0.313076	0.28803	0.012494	0.011044	43898794	23479749	39448.03006	2292744512
Statewide	2022	Constructio	Aggregate	Aggregate	Diesel	0.039857	0.048228	0.057395	0.331873	0.381805	55.86679	0.023146	0.021295	0.000515	0.000456	1812536	854964.3	2369.83894	67148544.4
Statewide	2022	Industrial -	Aggregate	Aggregate	Diesel	0.015936	0.019282	0.022947	0.492614	0.314983	86.03889	0.004411	0.004058	0.000795	0.000702	2791437	2686808	8888.874982	168949663
Statewide	2022	Industrial -	Aggregate	Aggregate	Diesel	0.203201	0.245873	0.292609	2.398773	2.153123	362.2584	0.134895	0.124103	0.003343	0.002957	11753076	12574242	16674.96338	1125298979
Statewide	2022	Industrial -	Aggregate	Aggregate	Diesel	0.007288	0.008766	0.010476	0.0355	0.055376	0.000129	0.001974	0.001491	8.43E-07	7.26E-07	2888.946	0	1342.336227	0
Statewide	2022	Industrial -	Aggregate	Aggregate	Diesel	0.005607	0.006744	0.00806	0.027286	0.043841	0.000102	0.001493	0.001128	6.48E-07	5.58E-07	2221.435	0	272.5645357	0
Statewide	2022	Industrial -	Aggregate	Aggregate	Diesel	0.001429	0.001718	0.002054	0.007622	0.011362	2.68E-05	0.00039	0.000294	1.75E-07	1.51E-07	600.1271	0	112.472258	0
Statewide	2022	Industrial -	Aggregate	Aggregate	Diesel	0.089092	0.107801	0.128292	0.904369	0.814987	174.9604	0.041943	0.038587	0.001615	0.001428	5676399	3547054	4245.052927	312692311
Statewide	2022	Industrial -	Aggregate	Aggregate	Diesel	0.038824	0.046976	0.055906	0.418979	0.436616	102.5797	0.018978	0.01746	0.000947	0.000837	3328086	969513.8	1276.909658	162304505
Statewide	2022	Light Comr	Aggregate	Aggregate	Diesel	0.029434	0.035062	0.042379	0.246692	0.213215	29.39197	0.009258	0.008741	0.000372	0.000247	983300.5	885475.4	1266.430224	32762589.8
Statewide	2022	Light Comr	Aggregate	Aggregate	Diesel	0.113342	0.135675	0.163057	0.831348	0.993297	138.0299	0.033821	0.037127	0.001572	0.001149	4569838	1782379	15548.12315	58818505.4
Statewide	2022	Light Comr	Aggregate	Aggregate	Diesel	0.00051	0.000611	0.000734	0.004106	0.005059	0.714563	0.000158	0.00018	8.05E-06	5.81E-06	23096.02	17837.55	463.5925528	677826.9
Statewide	2022	Light Comr	Aggregate	Aggregate	Diesel	0.067176	0.080381	0.096648	0.48534	0.549664	76.23195	0.019495	0.021062	0.000877	0.000636	2527272	930385	8096.029751	34424245
Statewide	2022	Light Comr	Aggregate	Aggregate	Diesel	0.145409	0.173435	0.209314	1.157177	1.098382	152.6207	0.045144	0.044256	0.001877	0.00128	5090162	3491554	9222.410889	160611461
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.018899	0.022867	0.027214	0.279522	0.25131	95.45476	0.008764	0.008063	0.000882	0.000779	3096925	539855.6	1488.08425	119410755
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.108755	0.131594	0.156607	0.95466	1.357907	225.8333	0.062606	0.057598	0.002085	0.001843	7326914	2127271	4476.773655	491840811
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.261424	0.316323	0.376451	2.267026	3.162036	557.7896	0.157871	0.145242	0.005149	0.004553	18096870	3842549	8246.153726	815703595
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.260793	0.31556	0.375542	3.478706	2.634438	1004.106	0.102876	0.094646	0.009276	0.008195	32577100	10406482	16027.44406	1639640973
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.198417	0.240085	0.285721	1.439575	2.490086	377.11	0.10487	0.09648	0.003481	0.003078	12234918	3074398	5181.389384	577994913
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.001903	0.002289	0.002736	0.008401	0.014446	3.36E-05	0.000489	0.000369	2.07E-07	1.78E-07	710.1354	0	116.0454708	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.002341	0.002815	0.003365	0.013691	0.01765	4.21E-05	0.000621	0.000469	3.05E-07	2.63E-07	1044.506	0	806.7900098	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.001228	0.001465	0.001767	0.010697	0.010646	1.216197	0.000372	0.000329	1.58E-05	1.02E-05	40482.02	29057.65	74.07070539	958902.45
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.000235	0.000283	0.000338	0.000967	0.001789	4.13E-06	6.02E-05	4.55E-05	2.46E-08	2.11E-08	84.14514	0	34.01096161	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.001684	0.002025	0.00242	0.006912	0.012797	2.95E-05	0.00043	0.000325	1.76E-07	1.51E-07	601.7405	0	53.49000151	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.004965	0.005972	0.007137	0.029392	0.037456	8.97E-05	0.001307	0.000988	6.52E-07	5.61E-07	2233.429	0	513.0530979	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.000444	0.000534	0.000638	0.001822	0.003373	7.79E-06	0.000114	8.62E-05	4.63E-08	3.99E-08	158.5947	0	21.1200006	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.000752	0.000905	0.001082	0.003089	0.005719	1.32E-05	0.000192	0.000145	7.85E-08	6.76E-08	268.941	0	52.41123832	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.001599	0.001924	0.002299	0.01009	0.012046	2.91E-05	0.000424	0.00032	2.19E-07	1.89E-07	751.102	0	466.8899945	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.011066	0.01331	0.015908	0.058208	0.083713	0.000198	0.002882	0.002178	1.34E-06	1.16E-06	4605.97	0	1411.677888	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.000296	0.000356	0.000425	0.001215	0.002249	5.19E-06	7.56E-05	5.71E-05	3.09E-08	2.66E-08	105.7483	0	13.31616864	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.025399	0.030544	0.036512	0.161792	0.191887	0.53804	0.006748	0.005119	1.04E-05	7.37E-06	29295.57	10439	4102.151089	386243
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.087355	0.105069	0.125575	0.357826	0.664196	0.001528	0.022801	0.017227	9.1E-06	7.84E-06	31180.2	0	5519.593166	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.008041	0.009672	0.01156	0.033012	0.061119	0.000141	0.002054	0.001552	8.39E-07	7.22E-07	2873.965	0	392.3661476	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.010122	0.012174	0.01455	0.046614	0.076773	0.000179	0.002608	0.001971	1.13E-06	9.74E-07	3875.333	0	612.28237	0
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.080697	0.097643	0.116203	0.900082	0.769939	212.5865	0.036446	0.03353	0.001963	0.001735	6897135	2439650	3648.598251	302595216
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.409705	0.495743	0.589975	3.413432	4.848502	1276.29	0.14706	0.135295	0.011788	0.010417	41407817	5192515	3818.73578	2094734609
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.113903	0.137823	0.16402	1.08421	1.301791	284.8262	0.063548	0.058464	0.00263	0.002325	9240871	2480857	5521.816577	427894247
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.024747	0.029943	0.035635	0.315418	0.2897	66.97149	0.014986	0.013787	0.000618	0.000547	2172816	779508.9	1959.785186	100888067
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.013382	0.016192	0.019269	0.175361	0.157382	38.96592	0.007174	0.0066	0.00036	0.000318	1264206	520243.6	1110.400731	68463489.1

Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.080556	0.097473	0.116001	1.038451	0.822929	173.6992	0.042213	0.038836	0.001604	0.001418	5635480	3535588	10216.26025	284082851
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.043627	0.052789	0.062823	1.121675	0.666521	188.6734	0.02182	0.020074	0.001743	0.00154	6121302	2922904	10292.1169	293871171
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.081102	0.098133	0.116786	0.736207	0.965243	111.4192	0.046875	0.043125	0.001028	0.000909	3614872	705077.1	909.9517676	175350229
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.591139	0.715278	0.85124	5.585703	6.376589	1534.76	0.275334	0.253308	0.014172	0.012527	49793597	13167839	13339.22956	2669873400
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.408067	0.493761	0.587617	3.728571	5.229955	998.4798	0.21049	0.193651	0.009219	0.008149	32394576	3533025	7494.61507	1295390265
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.05099	0.061698	0.073426	1.122597	0.755314	182.8917	0.02454	0.022576	0.001689	0.001493	5933721	4675785	13346.43995	306322983
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.004916	0.005948	0.007079	0.057517	0.071477	20.98706	0.002695	0.00248	0.000194	0.000171	680902.1	165862.8	612.8835202	43590144.9
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.504554	0.610511	0.726558	8.020585	5.883348	1397.944	0.274489	0.25253	0.01291	0.01141	45354748	24236329	40255.80962	2367658790
Statewide	2023	Constructio	Aggregate	Aggregate	Diesel	0.037907	0.045868	0.054586	0.331899	0.370184	57.70393	0.021039	0.019356	0.000532	0.000471	1872140	882543.9	2418.366267	69370762.1
Statewide	2023	Industrial -	Aggregate	Aggregate	Diesel	0.01609	0.019469	0.023169	0.508406	0.315664	88.81167	0.004119	0.00379	0.000821	0.000725	2881397	2773396	9070.892982	174395633
Statewide	2023	Industrial -	Aggregate	Aggregate	Diesel	0.188612	0.22822	0.271601	2.452298	1.998736	373.933	0.117791	0.108368	0.003452	0.003052	12131844	12979473	17016.41756	1161604673
Statewide	2023	Industrial -	Aggregate	Aggregate	Diesel	0.007287	0.008764	0.010474	0.03546	0.055335	0.000129	0.001958	0.00148	8.42E-07	7.26E-07	2886.759	0	1343.637272	0
Statewide	2023	Industrial -	Aggregate	Aggregate	Diesel	0.005595	0.00673	0.008044	0.027224	0.043749	0.000102	0.00149	0.001126	6.47E-07	5.57E-07	2216.553	0	271.8783771	0
Statewide	2023	Industrial -	Aggregate	Aggregate	Diesel	0.00143	0.00172	0.002056	0.007592	0.011363	2.67E-05	0.00039	0.000294	1.75E-07	1.51E-07	598.8285	0	111.9251132	0
Statewide	2023	Industrial -	Aggregate	Aggregate	Diesel	0.080902	0.097891	0.116499	0.899733	0.753117	180.5989	0.035346	0.032519	0.001667	0.001474	5859332	3661365	4331.979118	322862515
Statewide	2023	Industrial -	Aggregate	Aggregate	Diesel	0.037321	0.045159	0.053743	0.42816	0.402607	105.8856	0.017486	0.016087	0.000978	0.000864	3435341	1000758	1303.05701	167542678
Statewide	2023	Light Comr	Aggregate	Aggregate	Diesel	0.027479	0.032735	0.039564	0.245383	0.208276	29.50559	0.008016	0.007591	0.000373	0.000248	986662.7	888796.9	1271.660119	32885485.3
Statewide	2023	Light Comr	Aggregate	Aggregate	Diesel	0.109045	0.130558	0.156871	0.827686	0.978762	138.5519	0.03076	0.03411	0.001578	0.001153	4585947	1789153	15606.76842	59042060.6
Statewide	2023	Light Comr	Aggregate	Aggregate	Diesel	0.000493	0.000591	0.00071	0.004094	0.004986	0.717316	0.000145	0.000166	8.08E-06	5.82E-06	23130.1	17961.65	465.2225958	682542.7
Statewide	2023	Light Comr	Aggregate	Aggregate	Diesel	0.064314	0.07697	0.092528	0.483187	0.540957	76.52019	0.017623	0.019221	0.00088	0.000638	2536035	933896.3	8126.787041	34554163.1
Statewide	2023	Light Comr	Aggregate	Aggregate	Diesel	0.136233	0.162511	0.196102	1.149909	1.07536	153.195	0.039589	0.039044	0.001884	0.001284	5106803	3504825	9256.999337	161221945
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.019267	0.023313	0.027745	0.28886	0.249014	98.52213	0.008634	0.007943	0.00091	0.000804	3196442	556666.3	1517.516805	123112454
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.106447	0.128801	0.153284	0.960783	1.295373	232.8416	0.059616	0.054847	0.00215	0.0019	7554289	2193715	4565.318971	507083130
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.254693	0.308178	0.366758	2.295171	3.009967	574.9645	0.148959	0.137042	0.005308	0.004693	18654091	3962573	8409.252945	840636374
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.259517	0.314016	0.373705	3.588653	2.537677	1035.594	0.096371	0.088661	0.009567	0.008452	33598709	10731510	16344.44805	1690563559
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.19034	0.230311	0.27409	1.466613	2.311024	388.7065	0.097571	0.089765	0.003588	0.003173	12611156	3170332	5283.87117	596038352
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.001931	0.002322	0.002776	0.008527	0.014656	3.4E-05	0.000496	0.000375	2.1E-07	1.81E-07	720.6399	0	117.7849646	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.00237	0.002851	0.003407	0.013874	0.017884	4.27E-05	0.000628	0.000474	3.09E-07	2.66E-07	1058.207	0	817.7899423	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.001178	0.001406	0.001695	0.010754	0.010546	1.232615	0.000336	0.000295	1.6E-05	1.03E-05	41009.4	29470.1	75.18214922	972513.3
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.000238	0.000287	0.000343	0.000979	0.001813	4.18E-06	6.09E-05	4.6E-05	2.49E-08	2.14E-08	85.23637	0	34.45203145	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.001704	0.00205	0.00245	0.006997	0.012955	2.99E-05	0.000436	0.000329	1.78E-07	1.53E-07	609.1652	0	54.14999843	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.005038	0.006059	0.007242	0.029822	0.038006	9.1E-05	0.001326	0.001002	6.61E-07	5.7E-07	2266.151	0	520.5676242	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.000449	0.00054	0.000646	0.001844	0.003414	7.88E-06	0.000115	8.68E-05	4.68E-08	4.04E-08	160.5471	0	21.37999938	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.000763	0.000917	0.001096	0.003131	0.005797	1.34E-05	0.000195	0.000147	7.95E-08	6.85E-08	272.6101	0	53.12628414	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.001621	0.00195	0.00233	0.010227	0.01221	2.95E-05	0.000429	0.000324	2.22E-07	1.91E-07	761.3174	0	473.2399914	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.01122	0.013495	0.016129	0.059017	0.084877	0.000201	0.002922	0.002208	1.36E-06	1.17E-06	4670.003	0	1431.274546	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.000306	0.000368	0.000439	0.001254	0.002322	5.36E-06	7.81E-05	5.9E-05	3.19E-08	2.74E-08	109.2086	0	13.75189831	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.025713	0.030922	0.036963	0.163943	0.194378	0.545303	0.006822	0.005172	1.05E-05	7.47E-06	29713.31	10581.35	4157.591304	391509.95
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.088143	0.106017	0.126707	0.361406	0.670542	0.001544	0.022904	0.017306	9.19E-06	7.91E-06	31479.48	0	5578.399073	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.008152	0.009805	0.011719	0.033467	0.061961	0.000143	0.002083	0.001574	8.5E-07	7.32E-07	2913.56	0	397.7717618	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.010255	0.012335	0.014742	0.047228	0.077788	0.000181	0.002643	0.001997	1.15E-06	9.87E-07	3926.415	0	620.2168981	0
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.079075	0.095681	0.113868	0.924269	0.743496	219.2652	0.033646	0.030955	0.002025	0.00179	7113817	2515808	3720.763232	312158422
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.416607	0.504094	0.599914	3.477961	4.77905	1316.424	0.141407	0.130094	0.012158	0.010744	42709918	5354652	3894.265881	2162516781
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.112208	0.135772	0.161579	1.112495	1.252567	293.8415	0.060788	0.055925	0.002713	0.002398	9533365	2558303	5631.031613	441148288
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.024326	0.029434	0.035029	0.325564	0.275158	69.10319	0.014285	0.013142	0.000638	0.000564	2241977	803842.4	1998.547431	104053471
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.013102	0.015854	0.018867	0.18086	0.149693	40.17281	0.006648	0.006117	0.000371	0.000328	1303363	536487.8	1132.363151	70583455.7
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.078472	0.094951	0.112999	1.067633	0.80039	179.1433	0.03957	0.036404	0.001654	0.001462	5812106	3645943	10418.32586	292947291
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.043086	0.052134	0.062044	1.156292	0.65584	194.5272	0.020467	0.018829	0.001797	0.001588	6311222	3014208	10495.68287	302923998
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.078852	0.095411	0.113547	0.723677	0.924648	114.8794	0.044433	0.040878	0.00106	0.000938	3727137	727097.2	927.9495431	180826406
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.579625	0.701346	0.83466	5.719323	5.954764	1582.638	0.254922	0.234529	0.014615	0.012917	51346963	13579057	13603.06383	2752115402
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.403219	0.487894	0.580635	3.728222	4.98305	1029.291	0.201446	0.18533	0.009504	0.008401	33394215	3643470	7642.849739	1335533221
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.050838	0.061514	0.073207	1.157941	0.751008	188.6865	0.023205	0.021349	0.001743	0.00154	6121727	4821826	13610.41683	315852433
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.004846	0.005863	0.006978	0.05914	0.069436	21.65971	0.002562	0.002357	0.0002	0.000177	702725.6	171053	625.0056352	44977468.1
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.497892	0.602449	0.716965	8.283385	5.72556	1442.584	0.251103	0.231015	0.013322	0.011774	46803055	24992747	41052.02218	2442776145
Statewide	2024	Constructio	Aggregate	Aggregate	Diesel	0.037468	0.045337	0.053955	0.33856	0.368782	59.46621	0.020456	0.018819	0.000549	0.000485	1929316	910101.6	2466.198706	71498102.2
Statewide	2024	Industrial -	Aggregate	Aggregate	Diesel	0.01642	0.019868	0.023645	0.524079	0.322898	91.58446	0.004143	0.003812	0.000846	0.000748	2971357	2859984	9250.304574	179841977
Statewide	2024	Industrial -	Aggregate	Aggregate	Diesel	0.17872	0.216252	0.257357	2.515984	1.892233	385.6075	0.104843	0.096456	0.00356	0.003147	12510611	13384704	17352.98228	1197963792
Statewide	2024	Industrial -	Aggregate	Aggregate	Diesel	0.007282	0.008759	0.010468	0.035423	0.055272	0.000129	0.001942	0.001467	8.42E-07	7.25E-07	2884.223	0	1343.835635	0
Statewide	2024	Industrial -	Aggregate	Aggregate	Diesel	0.005568	0.006697	0.008005	0.027121	0.043545	0.000102	0.001483	0.00112	6.44E-07	5.55E-07	2207.288	0	271.1433235	0
Statewide	2024	Industrial -	Aggregate	Aggregate	Diesel	0.001417	0.001704	0.002037	0.00754	0.011265	2.65E-05	0.000386	0.000292	1.73E-07	1.49E-07	594.2664	0	111.2091011	0
Statewide	2024	Industrial -	Aggregate	Aggregate	Diesel	0.077709	0.094028	0.111901	0.918923	0.729762	186.2374	0.031867	0.029317	0.00172	0.00152	6042266	3775676	4417.660568	332986537
Statewide	2024	Industrial -	Aggregate	Aggregate	Diesel	0.037405	0.04526	0.053863	0.434966	0.394018	109.1914	0.016739	0.0154	0.001008	0.000891	3542596	1032003	1328.829944	172775144
Statewide	2024	Light Comr	Aggregate	Aggregate	Diesel	0.025859	0.030806	0.03723	0.244625	0.203624	29.61458	0.007015	0.006665	0.000375	0.000249	989787.8	892081.9	1276.169981	33007030.3
Statewide	2024	Light Comr	Aggregate	Aggregate	Diesel	0.105368	0.126179	0.151577	0.825048	0.965422	139.0709	0.028229	0.031606	0.001584	0.001157	4602102	1795793	15665.20447	59261159.1
Statewide	2024	Light Comr	Aggregate	Aggregate	Diesel	0.000479	0.000574	0.000689	0.004086	0.004919	0.720047	0.000134	0.000155	8.11E-06	5.84E-06	23211.07	18041.95	467.1324449	685594.1
Statewide	2024	Light Comr	Aggregate	Aggregate	Diesel	0.061839	0.074021	0.088965	0.481635	0.532941	76.80609	0.016131	0.017767	0.000883	0.00064	2544764	937455.1	8157.104779	34685836.9
Statewide	2024	Light Comr	Aggregate	Aggregate	Diesel	0.128516	0.153323	0.184989	1.145062	1.053979	153.773	0.035096	0.034845	0.001891	0.001289	5123993	3518009	9292.497751	161828400
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.018639	0.022553	0.02684	0.291357	0.237069	99.81735	0.007783	0.00716	0.000922	0.000815	3238464	563267.3	1528.843695	124872265
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.098758	0.119498	0.142212	0.935074	1.165991	235.5588	0.053446	0.04917	0.002175	0.001923	7642445	2219491	4599.394947	512933731
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.231925	0.280629	0.333972	2.263349	2.639071	581.6664	0.129302	0.118958	0.005371	0.004747	18871524	4009079	8472.02041	850312919
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.248077	0.300173	0.357231	3.621873	2.316855	1048.206	0.085525	0.078683	0.009684	0.008555	34007897	10857766	16466.44456	1711353023
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.171804	0.207883	0.247398	1.448106	1.992215	393.2183	0.083863	0.077154	0.00363	0.003209	12757536	3207653	5323.310488	602675198
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.001961	0.002359	0.00282	0.008662	0.014889	3.46E-05	0.000504	0.000381	2.14E-07	1.84E-07	732.1001	0	119.6590449	0

Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.0024	0.002887	0.003451	0.014057	0.018119	4.33E-05	0.000635	0.00048	3.13E-07	2.69E-07	1072.029	0	828.7700933	0
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.001138	0.001358	0.001638	0.010825	0.010449	1.249034	0.000304	0.000266	1.62E-05	1.04E-05	41529.36	29857	76.16977355	985281
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.000242	0.000291	0.000348	0.000993	0.001838	4.24E-06	6.18E-05	4.67E-05	2.52E-08	2.17E-08	86.43387	0	34.93605369	0
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.001727	0.002078	0.002483	0.007092	0.013129	3.03E-05	0.000442	0.000334	1.8E-07	1.55E-07	617.3775	0	54.88000389	0
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.005111	0.006147	0.007347	0.030253	0.038558	9.23E-05	0.001345	0.001017	6.71E-07	5.78E-07	2298.913	0	528.0911812	0
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.000454	0.000546	0.000653	0.001864	0.003451	7.97E-06	0.000116	8.77E-05	4.73E-08	4.08E-08	162.2742	0	21.61000153	0
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.000772	0.000928	0.001109	0.003168	0.005865	1.35E-05	0.000197	0.000149	8.05E-08	6.93E-08	275.7973	0	53.74739559	0
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.001643	0.001976	0.002361	0.010364	0.012373	2.99E-05	0.000435	0.000329	2.25E-07	1.94E-07	771.5008	0	479.5700048	0
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.011373	0.01368	0.01635	0.05982	0.086038	0.000203	0.002962	0.002238	1.38E-06	1.19E-06	4733.672	0	1450.683127	0
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.000314	0.000378	0.000452	0.00129	0.002388	5.51E-06	8.03E-05	6.07E-05	3.28E-08	2.82E-08	112.2859	0	14.13939588	0
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.026029	0.031303	0.037418	0.166095	0.196866	0.552566	0.006897	0.005227	1.07E-05	7.57E-06	30094.28	10712.75	4212.859112	396371.75
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.089048	0.107105	0.128007	0.365307	0.677375	0.001561	0.023053	0.017418	9.28E-06	8E-06	31812.35	0	5639.784075	0
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.008266	0.009942	0.011883	0.033934	0.062827	0.000145	0.002113	0.001596	8.62E-07	7.43E-07	2954.285	0	403.3317494	0
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.010388	0.012495	0.014933	0.047845	0.078796	0.000184	0.002677	0.002023	1.16E-06	1E-06	3977.567	0	628.5279865	0
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.072705	0.087973	0.104695	0.922337	0.673146	221.7597	0.028402	0.02613	0.002048	0.00181	7194749	2545332	3748.535363	315596551
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.391412	0.473609	0.563634	3.415059	4.275973	1332.867	0.120054	0.11045	0.012311	0.010879	43243391	5417694	3923.333052	2191867458
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.105293	0.127405	0.151622	1.111704	1.153876	297.3003	0.054411	0.050058	0.002746	0.002427	9645582	2588341	5673.062169	446224673
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.022837	0.027633	0.032885	0.328616	0.247903	69.88512	0.012846	0.011818	0.000645	0.00057	2267346	813282.4	2013.46478	105258158
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.011804	0.014283	0.016997	0.181439	0.129532	40.64771	0.005602	0.005154	0.000375	0.000332	1318770	542821.8	1140.815217	71434111.7
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.073432	0.088853	0.105743	1.073439	0.752335	181.2381	0.035168	0.032355	0.001673	0.001479	5880072	3689086	10496.08924	296390267
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.040616	0.049145	0.058487	1.167061	0.619984	196.804	0.017909	0.016477	0.001818	0.001606	6385089	3049597	10574.02364	306386278
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.071997	0.087116	0.103675	0.653827	0.814564	116.1875	0.038719	0.035622	0.001072	0.000948	3769576	735622.3	934.8758469	182884531
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.533641	0.645706	0.768443	5.66964	5.09089	1602.241	0.213043	0.196	0.014798	0.013077	51982943	13738590	13704.59839	2784311885
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.362931	0.439146	0.52262	3.48183	4.213974	1041.439	0.170854	0.157186	0.009618	0.0085	33788351	3686150	7699.896698	1351523267
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.049303	0.059657	0.070997	1.167302	0.733292	190.8377	0.021423	0.019709	0.001763	0.001558	6191519	4878847	13712.00628	319318024
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.004466	0.005404	0.006432	0.059509	0.061637	21.88837	0.002204	0.002028	0.000202	0.000179	710144.1	173041.8	629.6707368	45468673.2
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.464334	0.561844	0.668641	8.343787	5.295154	1460.79	0.210307	0.193483	0.013492	0.011923	47393708	25286575	41358.43838	2474117440
Statewide	2025	Constructio	Aggregate	Aggregate	Diesel	0.035242	0.042643	0.050748	0.337757	0.354682	60.19055	0.018492	0.017013	0.000555	0.000491	1952816	920877	2484.606649	72353545.6
Statewide	2025	Industrial -	Aggregate	Aggregate	Diesel	0.016234	0.019643	0.023377	0.528274	0.324346	92.66205	0.004071	0.003745	0.000856	0.000756	3006318	2893635	9319.349729	181959222
Statewide	2025	Industrial -	Aggregate	Aggregate	Diesel	0.167379	0.202529	0.241026	2.533902	1.768936	390.1446	0.091779	0.084437	0.003602	0.003184	12657812	13542190	17482.50659	1211981553
Statewide	2025	Industrial -	Aggregate	Aggregate	Diesel	0.00725	0.00872	0.010422	0.035273	0.054995	0.000129	0.001921	0.001451	8.38E-07	7.22E-07	2871.797	0	1338.651959	0
Statewide	2025	Industrial -	Aggregate	Aggregate	Diesel	0.005602	0.006738	0.008053	0.027277	0.043807	0.000102	0.001492	0.001127	6.48E-07	5.58E-07	2220.219	0	272.6152873	0
Statewide	2025	Industrial -	Aggregate	Aggregate	Diesel	0.001419	0.001707	0.00204	0.007559	0.011285	2.66E-05	0.000387	0.000292	1.74E-07	1.5E-07	595.5442	0	111.4980134	0
Statewide	2025	Industrial -	Aggregate	Aggregate	Diesel	0.072434	0.087646	0.104306	0.920206	0.687025	188.4286	0.027161	0.024988	0.00174	0.001538	6113360	3820101	4450.634407	336916085
Statewide	2025	Industrial -	Aggregate	Aggregate	Diesel	0.035361	0.042787	0.05092	0.436729	0.363188	110.4762	0.014749	0.013569	0.00102	0.000902	3584278	1044146	1338.748458	174815486
Statewide	2025	Light Comr	Aggregate	Aggregate	Diesel	0.024477	0.029161	0.03524	0.244156	0.199084	29.73052	0.006123	0.005841	0.000376	0.00025	993249.3	895596.9	1281.279958	33137083.5
Statewide	2025	Light Comr	Aggregate	Aggregate	Diesel	0.102176	0.122378	0.14698	0.823201	0.952863	139.6187	0.026086	0.029529	0.00159	0.001162	4619239	1802925	15726.80979	59496518.4
Statewide	2025	Light Comr	Aggregate	Aggregate	Diesel	0.000467	0.00056	0.000672	0.004082	0.004858	0.722918	0.000125	0.000146	8.14E-06	5.86E-06	23312.6	18100.35	469.1421394	687813.3
Statewide	2025	Light Comr	Aggregate	Aggregate	Diesel	0.059674	0.071442	0.085848	0.48054	0.52538	77.10991	0.014821	0.016503	0.000887	0.000642	2554228	941108.7	8189.411973	34821021.9
Statewide	2025	Light Comr	Aggregate	Aggregate	Diesel	0.121898	0.145444	0.17546	1.141715	1.033301	154.3823	0.031108	0.031128	0.001899	0.001293	5142473	3531813	9329.055886	162463398
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.01867	0.02259	0.026884	0.295294	0.234065	101.0506	0.007519	0.006917	0.000934	0.000825	3278477	569800.9	1540.109714	126256105
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.093839	0.113545	0.135128	0.920927	1.084023	238.2958	0.04899	0.04507	0.0022	0.001945	7731243	2245319	4633.287795	518939352
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.222545	0.26928	0.320466	2.273415	2.458483	588.5059	0.119367	0.109817	0.005434	0.004803	19093427	4055724	8534.450558	860256755
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.243584	0.294737	0.350762	3.664439	2.19879	1060.687	0.078207	0.07195	0.009799	0.008657	34412805	10984118	16587.78546	1731610337
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.159637	0.193161	0.229877	1.452003	1.756307	398.0659	0.07428	0.068338	0.003676	0.003249	12914808	3244858	5362.537855	610268778
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.001998	0.002403	0.002872	0.00882	0.015166	3.52E-05	0.000513	0.000388	2.18E-07	1.87E-07	745.546	0	121.8351588	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.002431	0.002924	0.003495	0.014241	0.018351	4.39E-05	0.000642	0.000485	3.17E-07	2.73E-07	1085.926	0	839.6200177	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.001104	0.001318	0.001589	0.010903	0.010353	1.265453	0.000274	0.000238	1.64E-05	1.06E-05	42081.88	30284.05	77.14654716	999373.65
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.000245	0.000295	0.000353	0.001007	0.001865	4.3E-06	6.27E-05	4.74E-05	2.56E-08	2.2E-08	87.68151	0	35.44034315	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.001752	0.002107	0.002518	0.007191	0.013314	3.07E-05	0.000448	0.000338	1.83E-07	1.57E-07	626.0396	0	55.64999973	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.005182	0.006233	0.007449	0.030674	0.039094	9.36E-05	0.001364	0.001031	6.8E-07	5.86E-07	2330.888	0	535.435933	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.000462	0.000556	0.000664	0.001897	0.003512	8.11E-06	0.000118	8.92E-05	4.82E-08	4.15E-08	165.1277	0	21.98999989	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.000781	0.00094	0.001123	0.003207	0.005938	1.37E-05	0.0002	0.000151	8.15E-08	7.02E-08	279.2074	0	54.41195671	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.001664	0.002002	0.002392	0.010499	0.012535	3.03E-05	0.000441	0.000333	2.28E-07	1.96E-07	781.5875	0	485.8399907	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.011525	0.013861	0.016567	0.060609	0.087181	0.000206	0.003002	0.002268	1.4E-06	1.21E-06	4796.281	0	1469.732523	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.000321	0.000386	0.000461	0.001317	0.002438	5.63E-06	8.2E-05	6.19E-05	3.34E-08	2.88E-08	114.6328	0	14.43492398	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.026349	0.031688	0.037878	0.168256	0.199363	0.55983	0.006973	0.005282	1.08E-05	7.67E-06	30490.41	10884.3	4268.410907	402719.1
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.089924	0.108159	0.129267	0.369006	0.683822	0.001577	0.023199	0.017528	9.38E-06	8.08E-06	32130.74	0	5696.880107	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.00838	0.010079	0.012046	0.034401	0.06369	0.000147	0.002142	0.001618	8.74E-07	7.53E-07	2994.866	0	408.8719765	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.010546	0.012684	0.01516	0.048548	0.079991	0.000187	0.002718	0.002053	1.18E-06	1.01E-06	4036.737	0	636.9607282	0
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.07088	0.085764	0.102067	0.932541	0.64387	224.3469	0.025512	0.023471	0.002072	0.001831	7278689	2575034	3776.158245	319161445
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.393219	0.475795	0.566235	3.454744	4.15665	1348.965	0.114	0.10488	0.01246	0.01101	43765676	5480663	3952.244014	2217951387
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.100989	0.122197	0.145425	1.11114	1.085722	300.5604	0.05016	0.046147	0.002776	0.002453	9751350	2618469	5714.86685	451025340
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.021725	0.026287	0.031283	0.331766	0.231322	70.71123	0.011725	0.010787	0.000653	0.000577	2294148	822738.4	2028.301961	106530820
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.011344	0.013726	0.016335	0.182926	0.121958	41.13349	0.005165	0.004752	0.00038	0.000336	1334531	549119.8	1149.221862	72272335.9
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.070996	0.085905	0.102234	1.085284	0.72911	183.3902	0.032571	0.029966	0.001693	0.001497	5949893	3731849	10573.43471	299944409
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.039449	0.047734	0.056807	1.179547	0.600744	199.0913	0.016503	0.015183	0.00184	0.001625	6459299	3085066	10651.94341	309874731
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.069577	0.084189	0.100192	0.646298	0.768839	117.3773	0.036243	0.033344	0.001083	0.000958	3808177	744182.4	941.7649281	184627348
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.514833	0.622948	0.741359	5.704153	4.638214	1620.948	0.189993	0.174793	0.014971	0.01323	52589879	13898394	13805.5873	2816193177
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.351762	0.425633	0.506538	3.445358	3.911084	1053.56	0.159254	0.146514	0.00973	0.008599	34181609	3729041	7756.637081	1367532993
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.048117	0.058222	0.069289	1.176898	0.722689	192.9865	0.019968	0.018371	0.001783	0.001575	6261234	4935476	13813.04978	322829093
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.004231	0.00512	0.006093	0.059971	0.055372	22.19364	0.001976	0.001818	0.000205	0.000181	720048.2	175076.5	634.3107677	46089172.5
Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.450062	0.544576	0.64809	8.453345	5.050869	1478.788	0.185557	0.170712	0.013659	0.01207	47977645	25580930	41663.20788	2504432034

Statewide	2026	Constructio	Aggregate	Aggregate	Diesel	0.033932	0.041057	0.048862	0.33928	0.346116	60.9048	0.017273	0.015892	0.000562	0.000497	1975989	931590.1	2502.915665	73264912.4
Statewide	2026	Industrial -	Aggregate	Aggregate	Diesel	0.016241	0.019651	0.023387	0.533287	0.32682	93.73963	0.004036	0.003713	0.000866	0.000765	3041279	2927286	9388.023828	184084736
Statewide	2026	Industrial -	Aggregate	Aggregate	Diesel	0.155725	0.188427	0.224244	2.549524	1.636894	394.6817	0.07784	0.071613	0.003644	0.003221	12805013	13699675	17611.33483	1226093164
Statewide	2026	Industrial -	Aggregate	Aggregate	Diesel	0.007265	0.008738	0.010444	0.035369	0.055085	0.000129	0.001915	0.001447	8.4E-07	7.24E-07	2878.933	0	1342.18078	0
Statewide	2026	Industrial -	Aggregate	Aggregate	Diesel	0.005647	0.006792	0.008118	0.027503	0.044163	0.000103	0.001504	0.001136	6.53E-07	5.63E-07	2238.493	0	274.9471062	0
Statewide	2026	Industrial -	Aggregate	Aggregate	Diesel	0.001431	0.001721	0.002057	0.007609	0.011373	2.68E-05	0.00039	0.000295	1.75E-07	1.51E-07	599.8164	0	112.2195048	0
Statewide	2026	Industrial -	Aggregate	Aggregate	Diesel	0.069178	0.083705	0.099616	0.924392	0.655076	190.6199	0.023675	0.021781	0.00176	0.001556	6184454	3864526	4483.431042	340804255
Statewide	2026	Industrial -	Aggregate	Aggregate	Diesel	0.033846	0.040954	0.048739	0.434337	0.335209	111.7609	0.013222	0.012164	0.001032	0.000912	3625960	1056288	1348.613668	176935009
Statewide	2026	Light Comr	Aggregate	Aggregate	Diesel	0.023242	0.027691	0.033462	0.243745	0.19458	29.85806	0.005263	0.005047	0.000378	0.000251	997303.3	899531.6	1286.389974	33282667.3
Statewide	2026	Light Comr	Aggregate	Aggregate	Diesel	0.099334	0.118996	0.142889	0.821903	0.941066	140.2122	0.0241	0.027633	0.001597	0.001166	4637926	1810593	15793.45572	59749583.8
Statewide	2026	Light Comr	Aggregate	Aggregate	Diesel	0.000456	0.000547	0.000656	0.004081	0.004801	0.726076	0.000117	0.000138	8.18E-06	5.87E-06	23346.74	18166.05	471.2920599	690309.9
Statewide	2026	Light Comr	Aggregate	Aggregate	Diesel	0.057724	0.069119	0.083041	0.47971	0.518215	77.43661	0.013573	0.015306	0.00089	0.000645	2564558	945061.7	8223.989557	34967281.1
Statewide	2026	Light Comr	Aggregate	Aggregate	Diesel	0.116008	0.138433	0.166979	1.139061	1.013027	155.0368	0.02729	0.027575	0.001907	0.001299	5162770	3546917	9368.414343	163158168
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.018796	0.022743	0.027066	0.298181	0.23048	101.9338	0.007284	0.006701	0.000942	0.000832	3307130	576359.6	1551.315831	127388843
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.090303	0.109266	0.130036	0.922476	1.015705	241.0391	0.045479	0.041841	0.002226	0.001967	7820248	2271222	4667.000438	524891459
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.212688	0.257353	0.306271	2.28155	2.283447	595.4998	0.108758	0.100058	0.005499	0.00486	19320336	4102456	8596.548768	870457061
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.238755	0.288893	0.343807	3.704944	2.078011	1073.072	0.071522	0.0658	0.009914	0.008758	34814647	11110460	16708.4812	1751896502
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.15173	0.183593	0.218491	1.462773	1.586438	402.5199	0.067279	0.061897	0.003717	0.003285	13059315	3282209	5401.556653	616749531
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.002033	0.002445	0.002922	0.008974	0.015432	3.58E-05	0.000522	0.000395	2.21E-07	1.91E-07	758.5873	0	123.961823	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.002463	0.002962	0.00354	0.014428	0.018589	4.45E-05	0.00065	0.000491	3.21E-07	2.77E-07	1100.149	0	850.6099216	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.001075	0.001284	0.001547	0.010989	0.010268	1.28187	0.000246	0.000212	1.66E-05	1.07E-05	42649.05	30678.25	78.05279301	1012382.25
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.000249	0.000299	0.000358	0.001021	0.001891	4.37E-06	6.36E-05	4.8E-05	2.59E-08	2.24E-08	88.92443	0	35.94272223	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.001774	0.002134	0.00255	0.007283	0.013484	3.11E-05	0.000453	0.000343	1.85E-07	1.59E-07	634.0268	0	56.35999945	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.005256	0.006322	0.007556	0.031112	0.039654	9.5E-05	0.001384	0.001045	6.9E-07	5.94E-07	2364.208	0	543.0883619	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.000469	0.000564	0.000674	0.001923	0.003561	8.22E-06	0.00012	9.05E-05	4.89E-08	4.21E-08	167.4555	0	22.29999979	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.000793	0.000953	0.00114	0.003254	0.006025	1.39E-05	0.000203	0.000153	8.27E-08	7.12E-08	283.3169	0	55.21282337	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.001686	0.002028	0.002423	0.010636	0.012698	3.07E-05	0.000447	0.000337	2.31E-07	1.99E-07	791.7548	0	492.1600238	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.011677	0.014045	0.016786	0.06141	0.088337	0.000209	0.003042	0.002298	1.42E-06	1.22E-06	4859.717	0	1489.108441	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.000326	0.000392	0.000468	0.001337	0.002475	5.71E-06	8.32E-05	6.29E-05	3.4E-08	2.92E-08	116.3656	0	14.65313171	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.02667	0.032074	0.038339	0.170412	0.201854	0.567093	0.00705	0.005338	1.09E-05	7.77E-06	30878.87	11052.2	4323.773974	408931.4
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.090836	0.109256	0.130579	0.372819	0.690605	0.001593	0.023368	0.017656	9.47E-06	8.16E-06	32460.25	0	5755.753654	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.008492	0.010214	0.012208	0.034863	0.064547	0.000149	0.002171	0.00164	8.86E-07	7.63E-07	3035.162	0	414.3733792	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.010677	0.012842	0.015348	0.049145	0.080987	0.000189	0.002751	0.002079	1.19E-06	1.03E-06	4086.59	0	644.496782	0
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.069211	0.083746	0.099664	0.944099	0.615277	226.8863	0.022967	0.02113	0.002096	0.001852	7361077	2604574	3803.634257	322657338
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.394848	0.477765	0.56858	3.458533	4.040063	1364.298	0.108306	0.099641	0.012602	0.011135	44263137	5543674	3981.001259	2244705589
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.097188	0.117597	0.13995	1.11737	1.026698	304.015	0.046037	0.042354	0.002808	0.002481	9863433	2648512	5756.449258	455969154
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.021001	0.025412	0.030242	0.335644	0.219226	71.54549	0.010787	0.009924	0.000661	0.000584	2321215	832214.7	2043.060254	107739998
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.01108	0.013407	0.015955	0.184793	0.116044	41.61059	0.00481	0.004426	0.000384	0.00034	1350010	555456.2	1157.583808	73083178.8
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.069051	0.083551	0.099433	1.098783	0.70201	185.5026	0.030225	0.027807	0.001713	0.001514	6018428	3774678	10650.36894	303343693
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.038451	0.046526	0.055369	1.191695	0.587472	201.3997	0.015483	0.014244	0.001861	0.001644	6534191	3120583	10729.44888	313540147
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.067003	0.081074	0.096485	0.639838	0.73294	118.747	0.033762	0.031061	0.001096	0.000969	3852616	752748	948.6173805	186785873
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.497254	0.601677	0.716046	5.741275	4.168087	1639.673	0.168013	0.154572	0.015145	0.013383	53197377	14058412	13906.03925	2847793548
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.344421	0.416749	0.495966	3.441851	3.6609	1066.121	0.14974	0.137761	0.009846	0.008702	34589114	3771968	7813.075779	1384090348
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.047211	0.057125	0.067984	1.189042	0.712637	195.1925	0.018503	0.017022	0.001803	0.001593	6332807	4992189	13913.55603	326502881
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.004168	0.005043	0.006002	0.060704	0.053038	22.45001	0.001845	0.001698	0.000207	0.000183	728365.8	177106.6	638.9261279	46649641.5
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.438302	0.530345	0.631154	8.559088	4.867203	1496.035	0.165636	0.152385	0.013818	0.01221	48537210	25874423	41966.35693	2533352509
Statewide	2027	Constructio	Aggregate	Aggregate	Diesel	0.032496	0.03932	0.046794	0.340566	0.336346	61.64109	0.016027	0.014745	0.000569	0.000503	1999877	942248.8	2521.127333	74126913.9
Statewide	2027	Industrial -	Aggregate	Aggregate	Diesel	0.016326	0.019754	0.023509	0.538974	0.329613	94.81722	0.004029	0.003707	0.000876	0.000774	3076240	2960937	9456.332792	186202203
Statewide	2027	Industrial -	Aggregate	Aggregate	Diesel	0.148682	0.179905	0.214102	2.576158	1.54897	399.2188	0.068266	0.062804	0.003687	0.003258	12952213	13857160	17739.47809	1240248828
Statewide	2027	Industrial -	Aggregate	Aggregate	Diesel	0.007304	0.008785	0.0105	0.035597	0.055363	0.00013	0.001916	0.001447	8.45E-07	7.28E-07	2896.376	0	1350.448332	0
Statewide	2027	Industrial -	Aggregate	Aggregate	Diesel	0.005705	0.006862	0.008202	0.027798	0.044621	0.000104	0.00152	0.001148	6.6E-07	5.69E-07	2262.102	0	277.9955195	0
Statewide	2027	Industrial -	Aggregate	Aggregate	Diesel	0.001433	0.001724	0.00206	0.007623	0.011392	2.68E-05	0.000391	0.000295	1.75E-07	1.51E-07	600.8813	0	112.4278122	0
Statewide	2027	Industrial -	Aggregate	Aggregate	Diesel	0.067622	0.081823	0.097376	0.935285	0.63279	192.8112	0.021004	0.019323	0.001781	0.001574	6255547	3908951	4516.0533	344721590
Statewide	2027	Industrial -	Aggregate	Aggregate	Diesel	0.033083	0.04003	0.047639	0.439187	0.319627	113.0457	0.012127	0.011156	0.001044	0.000923	3667643	1068431	1358.426426	178948665
Statewide	2027	Light Comr	Aggregate	Aggregate	Diesel	0.022122	0.026358	0.031849	0.243285	0.190172	29.99433	0.004431	0.004279	0.00038	0.000252	1001550	903637.8	1292.449793	33434598.6
Statewide	2027	Light Comr	Aggregate	Aggregate	Diesel	0.096809	0.115991	0.139252	0.821143	0.930261	140.8618	0.022202	0.025831	0.001604	0.001171	4658609	1818912	15866.94961	60024089.4
Statewide	2027	Light Comr	Aggregate	Aggregate	Diesel	0.000447	0.000536	0.000643	0.004083	0.00475	0.729432	0.000109	0.000131	8.21E-06	5.91E-06	23496.03	18239.05	473.361978	693083.9
Statewide	2027	Light Comr	Aggregate	Aggregate	Diesel	0.055994	0.067058	0.080549	0.479149	0.511614	77.7946	0.01238	0.014168	0.000895	0.000648	2575829	949423.4	8261.736128	35128665.8
Statewide	2027	Light Comr	Aggregate	Aggregate	Diesel	0.110758	0.132184	0.159419	1.136746	0.993562	155.7562	0.023619	0.024164	0.001916	0.001304	5185176	3563291	9412.182226	163911368
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.01912	0.023136	0.027533	0.301921	0.232039	103.0467	0.007274	0.006692	0.000952	0.000841	3343238	582918.4	1562.462994	128889313
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.088777	0.10742	0.127839	0.927924	0.96839	243.8298	0.043465	0.039988	0.002252	0.00199	7910789	2296851	4700.535718	530832281
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.20475	0.247747	0.294839	2.293195	2.136118	602.3056	0.10013	0.092119	0.005562	0.004916	19541143	4148973	8658.320279	880350826
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.235461	0.284908	0.339064	3.7512	1.984625	1084.891	0.06644	0.061124	0.010023	0.008855	35198101	11236635	16828.54195	1771151838
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.147517	0.178495	0.212424	1.480184	1.480571	407.3064	0.062418	0.057425	0.003761	0.003324	13214606	3319455	5440.370174	624129701
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.002069	0.002489	0.002975	0.009135	0.01571	3.65E-05	0.000532	0.000402	2.25E-07	1.94E-07	772.189	0	126.180007	0
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.002494	0.003	0.003585	0.014611	0.018822	4.5E-05	0.000657	0.000497	3.25E-07	2.8E-07	1114.075	0	861.4500147	0
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.001051	0.001256	0.001513	0.011083	0.010202	1.298286	0.000219	0.000187	1.68E-05	1.09E-05	43165.15	31068.8	79.11550909	1025270.4
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.000252	0.000303	0.000362	0.001034	0.001913	4.42E-06	6.43E-05	4.86E-05	2.63E-08	2.26E-08	89.97606	0	36.36778534	0
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.001795	0.002159	0.00258	0.007369	0.013644	3.15E-05	0.000459	0.000347	1.87E-07	1.61E-07	641.5641	0	57.0300012	0
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.005329	0.00641	0.007661	0.031543	0.040206	9.63E-05	0.001403	0.00106	6.99E-07	6.02E-07	2397.022	0	550.6245013	0
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.000474	0.00057	0.000681	0.001944	0.0036	8.31E-06	0.000121	9.15E-05	4.94E-08	4.25E-08	169.2578	0	22.54000047	0
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.000802	0.000964	0.001152	0.003291	0.006093	1.41E-05	0.000205	0.000155	8.36E-08	7.2E-08	286.5109	0	55.83525797	0
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.001708	0.002054	0.002455	0.010773	0.012862	3.1E-05	0.000452	0.000342	2.34E-07	2.02E-07	802.0024	0	498.5300308	0

Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.011834	0.014234	0.017012	0.062224	0.089526	0.000212	0.003082	0.002329	1.44E-06	1.24E-06	4924.48	0	1508.624078	0
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.000327	0.000393	0.00047	0.001343	0.002486	5.74E-06	8.36E-05	6.32E-05	3.41E-08	2.94E-08	116.917	0	14.7225621	0
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.026993	0.032462	0.038803	0.172568	0.204351	0.574356	0.007127	0.005394	1.11E-05	7.87E-06	31300.12	11176.3	4379.044134	413523.1
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.09176	0.110367	0.131906	0.376659	0.697516	0.00161	0.023553	0.017795	9.57E-06	8.24E-06	32792.8	0	5815.040882	0
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.008605	0.010351	0.012371	0.035328	0.065407	0.000151	0.0022	0.001662	8.97E-07	7.73E-07	3075.587	0	419.8924391	0
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.010797	0.012987	0.015521	0.04969	0.0819	0.000191	0.002782	0.002102	1.21E-06	1.04E-06	4132.24	0	651.3680249	0
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.067384	0.081535	0.097033	0.954908	0.576226	229.5706	0.020446	0.01881	0.00212	0.001874	7448166	2634171	3830.965718	326327690
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.393928	0.476653	0.567256	3.486459	3.929323	1379.869	0.103069	0.094823	0.012746	0.011262	44768333	5606618	4009.607211	2271853368
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.095218	0.115213	0.137113	1.128202	0.985073	307.4747	0.04328	0.039818	0.00284	0.00251	9975679	2678735	5797.8129	461021502
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.020222	0.024468	0.029119	0.339223	0.205844	72.34573	0.009821	0.009036	0.000668	0.00059	2347177	841672.7	2057.740903	108942908
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.011003	0.013313	0.015844	0.186958	0.113191	42.08493	0.004568	0.004202	0.000389	0.000343	1365399	561742.8	1165.901763	73929550.4
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.066781	0.080805	0.096165	1.110821	0.680384	187.6077	0.027949	0.025713	0.001733	0.001531	6086727	3817527	10726.89841	306708004
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.03766	0.045569	0.054231	1.203068	0.580372	203.6958	0.014668	0.013495	0.001882	0.001663	6608685	3156670	10806.5466	317177533
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.066691	0.080696	0.096035	0.648113	0.716095	120.0748	0.032951	0.030315	0.001108	0.00098	3895694	761253.6	955.4337822	188781544
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.491484	0.594696	0.707737	5.804638	3.899757	1657.692	0.15308	0.140833	0.015311	0.01353	53782000	14218000	14005.96273	2879015690
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.33675	0.407468	0.484921	3.431556	3.432707	1078.564	0.14029	0.129067	0.009962	0.008803	34992813	3814922	7869.217554	1400499065
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.046279	0.055997	0.066641	1.202113	0.7061	197.4116	0.017201	0.015825	0.001824	0.001611	6404801	5048873	14013.53353	330242643
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.004151	0.005022	0.005977	0.061413	0.051114	22.6821	0.001778	0.001636	0.00021	0.000185	735895.7	179100	643.5172067	47158614.7
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.432683	0.523546	0.623063	8.677545	4.73933	1513.617	0.151533	0.13941	0.013981	0.012354	49107649	26169178	42267.91113	2563347597
Statewide	2028	Constructio	Aggregate	Aggregate	Diesel	0.031579	0.038211	0.045474	0.343624	0.328587	62.34554	0.015067	0.013861	0.000575	0.000509	2022733	952908.3	2539.24319	74959826.2
Statewide	2028	Industrial -	Aggregate	Aggregate	Diesel	0.016436	0.019888	0.023668	0.545301	0.332295	95.89481	0.003988	0.003669	0.000886	0.000783	3111202	2994587	9524.282383	188319222
Statewide	2028	Industrial -	Aggregate	Aggregate	Diesel	0.143285	0.173375	0.20633	2.605539	1.470714	403.7558	0.060163	0.05535	0.003729	0.003295	13099414	14014645	17866.9472	1254452938
Statewide	2028	Industrial -	Aggregate	Aggregate	Diesel	0.007356	0.008848	0.010574	0.035884	0.055742	0.000131	0.001922	0.001452	8.52E-07	7.34E-07	2918.676	0	1360.940268	0
Statewide	2028	Industrial -	Aggregate	Aggregate	Diesel	0.005762	0.006931	0.008283	0.028074	0.045063	0.000105	0.001535	0.00116	6.67E-07	5.74E-07	2284.593	0	280.7752163	0
Statewide	2028	Industrial -	Aggregate	Aggregate	Diesel	0.001445	0.001738	0.002077	0.007689	0.011488	2.7E-05	0.000394	0.000298	1.77E-07	1.52E-07	605.9955	0	113.4021926	0
Statewide	2028	Industrial -	Aggregate	Aggregate	Diesel	0.066326	0.080255	0.09551	0.943613	0.618531	195.0025	0.019133	0.017602	0.001801	0.001592	6326641	3953376	4548.503932	348654309
Statewide	2028	Industrial -	Aggregate	Aggregate	Diesel	0.031074	0.037599	0.044746	0.442834	0.285634	114.3304	0.010278	0.009456	0.001056	0.000933	3709325	1080573	1368.187558	181009884
Statewide	2028	Light Comr	Aggregate	Aggregate	Diesel	0.02116	0.025214	0.030465	0.242941	0.186239	30.13642	0.00368	0.003586	0.000381	0.000253	1005974	907879.1	1298.359582	33591526.7
Statewide	2028	Light Comr	Aggregate	Aggregate	Diesel	0.09465	0.113423	0.136144	0.820956	0.920903	141.5258	0.020469	0.024189	0.001612	0.001177	4679835	1827570	15941.45433	60309796.8
Statewide	2028	Light Comr	Aggregate	Aggregate	Diesel	0.00044	0.000527	0.000632	0.004088	0.004707	0.732842	0.000102	0.000124	8.25E-06	5.94E-06	23631.12	18396	475.5416068	699048
Statewide	2028	Light Comr	Aggregate	Aggregate	Diesel	0.054513	0.065296	0.078417	0.478914	0.505862	78.16092	0.011291	0.013132	0.000899	0.000651	2587549	953978.6	8300.873326	35297208.2
Statewide	2028	Light Comr	Aggregate	Aggregate	Diesel	0.106281	0.126855	0.152972	1.135229	0.97608	156.4934	0.020256	0.021042	0.001925	0.00131	5208377	3580062	9456.660182	164682868
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.019195	0.023225	0.02764	0.305074	0.229375	104.2639	0.007166	0.006593	0.000963	0.000851	3382726	589448	1573.552121	130332107
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.086842	0.105079	0.125053	0.926011	0.920897	246.5534	0.041295	0.037992	0.002277	0.002012	7999153	2322768	4733.896406	536817924
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.200245	0.242297	0.288353	2.309223	2.027056	608.905	0.094073	0.086548	0.005624	0.00497	19755252	4195602	8719.770196	889986265
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.234529	0.28378	0.337722	3.795967	1.93241	1097.078	0.063219	0.058162	0.010136	0.008954	35593489	11362909	16947.97765	1790897466
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.14329	0.173381	0.206338	1.499715	1.37517	412.1413	0.057415	0.052822	0.003806	0.003364	13371472	3356785	5478.981623	631454326
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.002099	0.002525	0.003017	0.00926	0.015934	3.7E-05	0.000539	0.000407	2.28E-07	1.97E-07	782.9552	0	127.9049348	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.002525	0.003037	0.00363	0.014796	0.019058	4.56E-05	0.000665	0.000503	3.29E-07	2.84E-07	1128.159	0	872.3099393	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.001033	0.001234	0.001487	0.011182	0.010202	1.314705	0.000201	0.000171	1.7E-05	1.1E-05	43724.65	31455.7	79.94518105	1038038.1
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.000255	0.000307	0.000367	0.001047	0.001938	4.47E-06	6.52E-05	4.92E-05	2.66E-08	2.29E-08	91.1235	0	36.83157244	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.001819	0.002188	0.002615	0.007469	0.013828	3.19E-05	0.000465	0.000351	1.9E-07	1.63E-07	650.2262	0	57.79999666	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.005403	0.006498	0.007766	0.031976	0.040759	9.76E-05	0.001422	0.001075	7.09E-07	6.11E-07	2429.94	0	558.1848277	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.00048	0.000577	0.00069	0.001971	0.003649	8.42E-06	0.000123	9.27E-05	5.01E-08	4.31E-08	171.5856	0	22.84999868	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.000811	0.000975	0.001166	0.003329	0.006164	1.42E-05	0.000207	0.000157	8.46E-08	7.29E-08	289.859	0	56.48775197	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.001729	0.002079	0.002485	0.010908	0.013023	3.14E-05	0.000458	0.000346	2.37E-07	2.04E-07	812.0087	0	504.7499905	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.011983	0.014413	0.017226	0.063001	0.090652	0.000214	0.003121	0.002358	1.45E-06	1.25E-06	4986.126	0	1527.337001	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.000329	0.000396	0.000474	0.001352	0.002504	5.78E-06	8.42E-05	6.36E-05	3.44E-08	2.96E-08	117.7426	0	14.82652957	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.027319	0.032855	0.039272	0.174728	0.206881	0.581619	0.007208	0.005454	1.12E-05	7.97E-06	31695.86	11362.45	4434.401002	420410.65
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.092722	0.111525	0.13329	0.38064	0.70477	0.001627	0.023758	0.01795	9.67E-06	8.33E-06	33138.35	0	5876.504363	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.008718	0.010486	0.012533	0.035792	0.066266	0.000153	0.002228	0.001684	9.09E-07	7.83E-07	3115.976	0	425.4064435	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.010903	0.013114	0.015674	0.050176	0.082704	0.000193	0.00281	0.002123	1.22E-06	1.05E-06	4172.67	0	657.6475452	0
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.066292	0.080213	0.09546	0.965822	0.55617	232.1835	0.018687	0.017192	0.002145	0.001895	7532937	2663730	3858.154886	330242746
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.38908	0.470786	0.560275	3.476722	3.776015	1395.68	0.095822	0.088156	0.012892	0.011391	45281301	5669652	4038.064235	2297057125
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.094059	0.113811	0.135445	1.138418	0.949343	311.0227	0.041333	0.038027	0.002873	0.002539	10090789	2708780	5838.961195	466489469
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.01997	0.024163	0.028756	0.343317	0.197056	73.131	0.009428	0.008674	0.000676	0.000597	2372655	851121.3	2072.345122	110178496
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.01102	0.013335	0.015869	0.189489	0.110633	42.56054	0.004352	0.004004	0.000393	0.000347	1380830	568089.1	1174.176412	74739337.2
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.066257	0.08017	0.095409	1.124922	0.672656	189.7073	0.02695	0.024794	0.001752	0.001548	6154843	3860439	10803.02946	310114102
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.037436	0.045297	0.053907	1.214542	0.57951	205.9935	0.014393	0.013241	0.001903	0.001681	6683233	3191298	10883.24293	320686125
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.065561	0.079329	0.094408	0.64898	0.68379	121.3202	0.031485	0.028966	0.00112	0.00099	3936100	769844.9	962.2146963	190853131
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.489178	0.591906	0.704417	5.878929	3.667245	1675.821	0.141987	0.130628	0.015479	0.013678	54370164	14377793	14105.36599	2911559425
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.331544	0.401168	0.477423	3.402665	3.240723	1090.712	0.132566	0.121961	0.010074	0.008902	35386938	3857582	7925.067042	1416427713
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.046194	0.055894	0.066519	1.215172	0.705645	199.7444	0.016657	0.015325	0.001845	0.00163	6480488	5105535	14112.99051	333964867
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.004118	0.004983	0.00593	0.062138	0.049624	22.92667	0.001675	0.001541	0.000212	0.000187	743830.7	181089.4	648.0843834	47666893.6
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.431473	0.522082	0.621321	8.791646	4.656834	1530.932	0.142244	0.130865	0.014141	0.012495	49669402	26462978	42567.89536	2592935509
Statewide	2029	Constructio	Aggregate	Aggregate	Diesel	0.030979	0.037485	0.04461	0.346374	0.326826	63.00432	0.014463	0.013306	0.000582	0.000514	2044106	963577.1	2557.264732	75760883.9
Statewide	2029	Industrial -	Aggregate	Aggregate	Diesel	0.016627	0.020118	0.023942	0.551708	0.335017	96.9724	0.00393	0.003616	0.000896	0.000791	3146163	3028238	9591.878214	190429998
Statewide	2029	Industrial -	Aggregate	Aggregate	Diesel	0.141002	0.170612	0.203043	2.637894	1.427454	408.2929	0.054833	0.050446	0.003771	0.003332	13246614	14172131	17993.75267	1268463472
Statewide	2029	Industrial -	Aggregate	Aggregate	Diesel	0.007418	0.008922	0.010663	0.036202	0.056203	0.000132	0.001932	0.00146	8.59E-07	7.4E-07	2944.009	0	1372.803537	0
Statewide	2029	Industrial -	Aggregate	Aggregate	Diesel	0.005833	0.007016	0.008385	0.028402	0.045612	0.000107	0.001553	0.001174	6.75E-07	5.81E-07	2311.787	0	283.8880525	0
Statewide	2029	Industrial -	Aggregate	Aggregate	Diesel	0.001452	0.001747	0.002087	0.007732	0.011545	2.72E-05	0.000396	0.000299	1.78E-07	1.53E-07	609.2556	0	114.0612358	0
Statewide	2029	Industrial -	Aggregate	Aggregate	Diesel	0.064696	0.078282	0.093162	0.952758	0.602838	197.1938	0.017478	0.01608	0.001821	0.001609	6397735	3997800	4580.785619	352580042
Statewide	2029	Industrial -	Aggregate	Aggregate	Diesel	0.030582	0.037004	0.044038	0.449232	0.272903	115.6152	0.009449	0.008693	0.001068	0.000944	3751008	1092716	1377.897873	183026219

Statewide	2029	Light Comr	Aggregate	Aggregate	Diesel	0.02039	0.024297	0.029355	0.242841	0.184213	30.28492	0.003169	0.003115	0.000383	0.000254	1010693	912346.7	1305.019677	33756827.9
Statewide	2029	Light Comr	Aggregate	Aggregate	Diesel	0.092954	0.111406	0.133701	0.821653	0.916653	142.2152	0.019249	0.02303	0.00162	0.001182	4702049	1836494	16019.18886	60604297
Statewide	2029	Light Comr	Aggregate	Aggregate	Diesel	0.000434	0.00052	0.000623	0.004095	0.004686	0.736093	9.72E-05	0.000119	8.29E-06	5.96E-06	23715.3	18472.65	477.5416428	701960.7
Statewide	2029	Light Comr	Aggregate	Aggregate	Diesel	0.053352	0.063914	0.076745	0.479204	0.503157	78.54302	0.010527	0.012405	0.000903	0.000654	2599705	958621.4	8341.530152	35468991.8
Statewide	2029	Light Comr	Aggregate	Aggregate	Diesel	0.102719	0.122616	0.147843	1.134984	0.967088	157.2538	0.017923	0.018877	0.001934	0.001316	5232573	3597520	9502.588016	165485934
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.018874	0.022837	0.027178	0.307764	0.221141	105.4225	0.007015	0.006454	0.000974	0.00086	3420316	595998.1	1584.584112	131780399
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.084425	0.102154	0.121572	0.926308	0.881254	249.2932	0.039714	0.036537	0.002302	0.002035	8088042	2348579	4767.085202	542783217
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.195254	0.236258	0.281166	2.318257	1.93773	615.6714	0.089889	0.082698	0.005686	0.005025	19974779	4242225	8780.903487	899876077
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.229837	0.278103	0.330966	3.829261	1.86467	1109.269	0.059792	0.055009	0.010249	0.009054	35989016	11489178	17066.79794	1810798492
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.140445	0.169939	0.202241	1.506603	1.304261	416.7212	0.055024	0.050622	0.003849	0.003401	13520060	3394087	5517.394124	638471249
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.002123	0.002554	0.003052	0.009364	0.016118	3.74E-05	0.000545	0.000412	2.31E-07	1.99E-07	791.8007	0	129.3253088	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.002557	0.003076	0.003676	0.014983	0.019297	4.62E-05	0.000673	0.000509	3.33E-07	2.87E-07	1142.405	0	883.3500073	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.001022	0.001221	0.001471	0.011295	0.01025	1.331123	0.000188	0.000158	1.72E-05	1.11E-05	44251.89	31875.45	80.94842078	1051889.85
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.000258	0.000311	0.000371	0.00106	0.001963	4.53E-06	6.6E-05	4.99E-05	2.69E-08	2.32E-08	92.2858	0	37.30136776	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.00184	0.002213	0.002645	0.007553	0.013984	3.23E-05	0.00047	0.000355	1.92E-07	1.65E-07	657.5385	0	58.44999908	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.005477	0.006587	0.007873	0.032411	0.041319	9.9E-05	0.001442	0.001089	7.19E-07	6.19E-07	2463.139	0	565.8068913	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.000487	0.000586	0.0007	0.002	0.003703	8.55E-06	0.000125	9.41E-05	5.08E-08	4.38E-08	174.1387	0	23.18999963	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.000821	0.000988	0.00118	0.003371	0.006241	1.44E-05	0.00021	0.000159	8.56E-08	7.38E-08	293.4809	0	57.19357797	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.00175	0.002105	0.002516	0.011043	0.013184	3.18E-05	0.000464	0.00035	2.4E-07	2.07E-07	822.0954	0	511.0199694	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.01213	0.014589	0.017436	0.063765	0.091759	0.000217	0.003159	0.002387	1.47E-06	1.27E-06	5046.781	0	1545.800142	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.000331	0.000398	0.000476	0.00136	0.002518	5.81E-06	8.47E-05	6.4E-05	3.46E-08	2.98E-08	118.4117	0	14.91077814	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.027648	0.03325	0.039744	0.17689	0.209425	0.588882	0.00729	0.005515	1.14E-05	8.07E-06	32095.08	11504.8	4489.749799	425677.6
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.093677	0.112673	0.134663	0.38457	0.712008	0.001643	0.023974	0.018114	9.77E-06	8.41E-06	33480.14	0	5937.177268	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.008832	0.010623	0.012696	0.036258	0.06713	0.000155	0.002257	0.001706	9.21E-07	7.93E-07	3156.577	0	430.9495554	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.010999	0.013229	0.015811	0.05061	0.083427	0.000195	0.002834	0.002141	1.23E-06	1.06E-06	4208.921	0	663.1713969	0
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.064891	0.078518	0.093442	0.97512	0.533395	234.7636	0.017457	0.016061	0.002169	0.001916	7616645	2693330	3885.20396	333912509
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.384038	0.464686	0.553014	3.492781	3.649939	1411.189	0.092395	0.085003	0.013036	0.011518	45784481	5732655	4066.374632	2322582760
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.090593	0.109618	0.130454	1.145392	0.905226	314.4789	0.038638	0.035547	0.002905	0.002567	10202921	2738881	5879.897471	471673250
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.019375	0.023444	0.0279	0.346594	0.187479	73.94366	0.008821	0.008116	0.000683	0.000604	2399021	860579.3	2086.874092	111402835
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.010862	0.013142	0.015641	0.191351	0.108939	43.03348	0.004175	0.003841	0.000398	0.000351	1396174	574401.9	1182.408426	75569864.6
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.064429	0.077959	0.092778	1.134401	0.661604	191.8154	0.025684	0.02363	0.001771	0.001566	6223238	3903337	10878.76824	313560189
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.037267	0.045094	0.053665	1.2275	0.577362	208.2826	0.013894	0.012782	0.001925	0.0017	6757499	3226761	10959.54407	324249692
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.063385	0.076696	0.091274	0.644821	0.650594	122.6684	0.030038	0.027635	0.001132	0.001001	3979840	778399.7	968.9606713	192973952
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.483239	0.584719	0.695864	5.915463	3.465985	1694.443	0.135157	0.124345	0.015651	0.01383	54974343	14537564	14204.25707	2943913605
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.325659	0.394047	0.468948	3.377958	3.051607	1102.832	0.128438	0.118163	0.010186	0.009001	35780168	3900449	7980.628763	1432167512
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.044908	0.054339	0.064668	1.227034	0.700466	201.9641	0.015383	0.014152	0.001866	0.001648	6552502	5162269	14211.93504	337675992
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.003993	0.004831	0.005749	0.062139	0.048599	23.18144	0.001594	0.001466	0.000214	0.000189	752096.3	183101.7	652.6280274	48196583.3
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.425178	0.514465	0.612256	8.877647	4.596408	1547.944	0.134858	0.124069	0.014299	0.012634	50221345	26757043	42866.33391	2621749039
Statewide	2030	Constructio	Aggregate	Aggregate	Diesel	0.030159	0.036492	0.043429	0.348631	0.323218	63.70444	0.014064	0.012939	0.000588	0.00052	2066820	974284.6	2575.193416	76602763.1
Statewide	2030	Industrial -	Aggregate	Aggregate	Diesel	0.01664	0.020135	0.023962	0.557664	0.337104	98.04999	0.003809	0.003504	0.000906	0.0008	3181124	3061889	9659.125754	192546117
Statewide	2030	Industrial -	Aggregate	Aggregate	Diesel	0.137198	0.16601	0.197565	2.663035	1.383649	412.83	0.050221	0.046204	0.003813	0.003369	13393815	14329616	18119.90477	1282559045
Statewide	2030	Industrial -	Aggregate	Aggregate	Diesel	0.007481	0.008998	0.010755	0.036529	0.056683	0.000133	0.001944	0.001469	8.67E-07	7.47E-07	2970.129	0	1384.997413	0
Statewide	2030	Industrial -	Aggregate	Aggregate	Diesel	0.005888	0.007082	0.008464	0.028664	0.046042	0.000108	0.001568	0.001185	6.81E-07	5.86E-07	2333.309	0	286.4299386	0
Statewide	2030	Industrial -	Aggregate	Aggregate	Diesel	0.00146	0.001756	0.002099	0.007772	0.011607	2.73E-05	0.000398	0.000301	1.79E-07	1.54E-07	612.4171	0	114.6332109	0
Statewide	2030	Industrial -	Aggregate	Aggregate	Diesel	0.062809	0.075999	0.090445	0.960325	0.588962	199.3851	0.016035	0.014752	0.001842	0.001627	6468828	4042225	4612.900972	356498024
Statewide	2030	Industrial -	Aggregate	Aggregate	Diesel	0.030058	0.03637	0.043283	0.451277	0.261258	116.8999	0.008861	0.008152	0.00108	0.000954	3792690	1104859	1387.558154	185060065
Statewide	2030	Light Comr	Aggregate	Aggregate	Diesel	0.01979	0.023583	0.028491	0.243015	0.183139	30.43853	0.002789	0.002765	0.000385	0.000255	1015599	916931.1	1311.489405	33926450.7
Statewide	2030	Light Comr	Aggregate	Aggregate	Diesel	0.091688	0.109903	0.131878	0.823273	0.915253	142.9328	0.018332	0.022163	0.001628	0.001188	4725348	1845776	16100.07286	60910601.4
Statewide	2030	Light Comr	Aggregate	Aggregate	Diesel	0.00043	0.000516	0.000618	0.004109	0.004683	0.740032	9.37E-05	0.000116	8.33E-06	6.01E-06	23914.59	18585.8	480.211166	706260.4
Statewide	2030	Light Comr	Aggregate	Aggregate	Diesel	0.052491	0.06289	0.075505	0.480034	0.502141	78.94057	0.009954	0.011863	0.000908	0.000657	2612616	963516.1	8383.586917	35650093.9
Statewide	2030	Light Comr	Aggregate	Aggregate	Diesel	0.099987	0.119365	0.143908	1.136107	0.962528	158.0482	0.016169	0.017251	0.001944	0.001323	5257991	3615686	9550.626103	166321572
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.018806	0.022756	0.027081	0.310829	0.193118	106.5811	0.006173	0.005679	0.000985	0.00087	3457906	602548.3	1595.559839	133228691
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.083127	0.100584	0.119703	0.930507	0.842377	252.0329	0.038629	0.035539	0.002328	0.002057	8176931	2374391	4800.104735	548748510
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.192661	0.23312	0.277432	2.317959	1.861576	622.4377	0.087114	0.080145	0.005749	0.00508	20194306	4288848	8841.724999	909765890
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.227363	0.275109	0.327402	3.865588	1.809196	1121.46	0.056824	0.052278	0.010362	0.009153	36384542	11615446	17185.01225	1830699519
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.138435	0.167506	0.199347	1.520394	1.209725	421.301	0.052008	0.047847	0.003891	0.003439	13668648	3431389	5555.610721	645488171
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.002142	0.002577	0.00308	0.009446	0.016264	3.78E-05	0.00055	0.000416	2.33E-07	2.01E-07	798.8484	0	130.4569851	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.002589	0.003114	0.003721	0.015168	0.019535	4.67E-05	0.000681	0.000515	3.37E-07	2.91E-07	1156.483	0	894.2399812	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.001015	0.001213	0.001461	0.011412	0.010304	1.347542	0.000177	0.000148	1.75E-05	1.13E-05	44767.99	32309.8	82.05256932	1066223.4
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.000262	0.000315	0.000376	0.001074	0.001988	4.59E-06	6.69E-05	5.05E-05	2.73E-08	2.35E-08	93.49802	0	37.79134038	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.001866	0.002245	0.002683	0.007661	0.014185	3.27E-05	0.000477	0.00036	1.95E-07	1.68E-07	666.9881	0	59.29000089	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.005549	0.006674	0.007976	0.032837	0.04186	0.0001	0.001461	0.001104	7.28E-07	6.27E-07	2495.466	0	573.2335371	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.000493	0.000593	0.000709	0.002024	0.003746	8.65E-06	0.000126	9.52E-05	5.14E-08	4.43E-08	176.1662	0	23.46000035	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.000831	0.001	0.001195	0.003412	0.006317	1.46E-05	0.000212	0.000161	8.67E-08	7.47E-08	297.0301	0	57.88524107	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.001772	0.002131	0.002547	0.01118	0.013347	3.22E-05	0.000469	0.000355	2.43E-07	2.09E-07	832.2626	0	517.3400012	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.012274	0.014763	0.017644	0.06452	0.09285	0.000219	0.003197	0.002415	1.49E-06	1.28E-06	5106.58	0	1564.014771	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.000334	0.000402	0.00048	0.001371	0.002539	5.86E-06	8.54E-05	6.45E-05	3.48E-08	3E-08	119.3885	0	15.03377613	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.02798	0.03365	0.040222	0.179063	0.211982	0.596146	0.007375	0.005578	1.15E-05	8.17E-06	32491.12	11643.5	4545.120774	430809.5
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.094623	0.113811	0.136023	0.388454	0.719198	0.00166	0.024196	0.018281	9.87E-06	8.5E-06	33818.26	0	5997.137806	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.008946	0.01076	0.01286	0.036726	0.067997	0.000157	0.002287	0.001728	9.33E-07	8.04E-07	3197.347	0	436.5155688	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.01108	0.013327	0.015928	0.05099	0.084046	0.000196	0.002855	0.002157	1.24E-06	1.07E-06	4240.41	0	668.337712	0
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.063333	0.076632	0.091199	0.983605	0.516148	237.3437	0.015956	0.014679	0.002192	0.001937	7700353	2722930	3912.115083	337582272
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.383553	0.4641	0.552317	3.474807	3.565088	1426.698	0.090482	0.083244	0.013179	0.011645	46287661	5795658	4094.540647	2348108394

Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.088876	0.10754	0.127982	1.155605	0.870309	317.9351	0.037114	0.034145	0.002937	0.002595	10315053	2768982	5920.624972	476857030
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.019011	0.023004	0.027376	0.349574	0.179686	74.75632	0.008391	0.007719	0.000691	0.00061	2425386	870037.2	2101.328965	112627174
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.010494	0.012697	0.015111	0.192904	0.103855	43.50643	0.003931	0.003617	0.000402	0.000355	1411518	580714.7	1190.598457	76400392.1
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.062777	0.07596	0.090398	1.142417	0.647594	193.9234	0.024511	0.02255	0.001791	0.001583	6291633	3946236	10954.12075	317006277
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.036682	0.044385	0.052822	1.240029	0.569422	210.5717	0.013401	0.012329	0.001946	0.001719	6831765	3262223	11035.45609	327813259
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.062799	0.075987	0.090431	0.639613	0.632843	124.0165	0.029574	0.027209	0.001145	0.001012	4023579	786954.4	975.6722418	195094773
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.480469	0.581367	0.691875	5.957796	3.297201	1713.065	0.130824	0.120358	0.015824	0.013982	55578521	14697335	14302.6438	2976267786
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.322399	0.390103	0.464254	3.39881	2.900554	1114.952	0.125911	0.115839	0.010299	0.0091	36173399	3943315	8035.907118	1447907310
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.043721	0.052903	0.062959	1.238716	0.694382	204.1837	0.014306	0.013162	0.001886	0.001667	6624515	5219004	14310.37496	341387116
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.003887	0.004704	0.005598	0.062385	0.046524	23.43621	0.001488	0.001369	0.000217	0.000191	760362	185114	657.1484988	48726273.1
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.420891	0.509279	0.606084	8.96616	4.538153	1564.956	0.127411	0.117218	0.014456	0.012773	50773287	27051108	43163.25042	2650562569
Statewide	2031	Constructio	Aggregate	Aggregate	Diesel	0.029715	0.035955	0.042789	0.351414	0.320186	64.40456	0.013738	0.012639	0.000595	0.000526	2089535	984992.2	2593.030665	77444642.3
Statewide	2031	Industrial -	Aggregate	Aggregate	Diesel	0.016649	0.020146	0.023975	0.563658	0.33862	99.12758	0.003706	0.00341	0.000916	0.000809	3216085	3095540	9726.03033	194662236
Statewide	2031	Industrial -	Aggregate	Aggregate	Diesel	0.133645	0.16171	0.192448	2.688726	1.336803	417.3671	0.046268	0.042567	0.003855	0.003406	13541016	14487101	18245.4135	1296654617
Statewide	2031	Industrial -	Aggregate	Aggregate	Diesel	0.007541	0.00907	0.01084	0.036827	0.057135	0.000134	0.001956	0.001478	8.74E-07	7.53E-07	2994.162	0	1396.203355	0
Statewide	2031	Industrial -	Aggregate	Aggregate	Diesel	0.005936	0.00714	0.008533	0.028894	0.046417	0.000108	0.001581	0.001194	6.86E-07	5.91E-07	2352.166	0	288.6851504	0
Statewide	2031	Industrial -	Aggregate	Aggregate	Diesel	0.001467	0.001765	0.002109	0.007805	0.011664	2.75E-05	0.0004	0.000302	1.8E-07	1.55E-07	615.2121	0	115.1077725	0
Statewide	2031	Industrial -	Aggregate	Aggregate	Diesel	0.06182	0.074802	0.089021	0.968763	0.579416	201.5763	0.015094	0.013886	0.001862	0.001645	6539922	4086650	4644.852538	360416006
Statewide	2031	Industrial -	Aggregate	Aggregate	Diesel	0.029616	0.035835	0.042647	0.455849	0.252443	118.1847	0.008496	0.007817	0.001092	0.000965	3834372	1117001	1397.169168	187093911
Statewide	2031	Light Comr	Aggregate	Aggregate	Diesel	0.019359	0.023071	0.027871	0.243493	0.18241	30.59648	0.002475	0.002476	0.000387	0.000257	1020740	921741.8	1318.159338	34104446.6
Statewide	2031	Light Comr	Aggregate	Aggregate	Diesel	0.090851	0.10891	0.130672	0.825813	0.915184	143.6874	0.017582	0.021459	0.001636	0.001194	4749891	1855412	16185.07677	61228589.4
Statewide	2031	Light Comr	Aggregate	Aggregate	Diesel	0.000427	0.000513	0.000614	0.004125	0.004685	0.743964	9.08E-05	0.000113	8.38E-06	6.04E-06	24022.95	18695.3	482.7610991	710421.4
Statewide	2031	Light Comr	Aggregate	Aggregate	Diesel	0.051921	0.062213	0.074683	0.481413	0.501885	79.35571	0.009487	0.011427	0.000913	0.00066	2626133	968531.1	8427.893429	35835652.6
Statewide	2031	Light Comr	Aggregate	Aggregate	Diesel	0.098059	0.117072	0.141131	1.138622	0.959697	158.8786	0.014718	0.015911	0.001954	0.001329	5285084	3634769	9600.323764	167199353
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.018622	0.022532	0.026815	0.313956	0.188356	107.7397	0.005707	0.00525	0.000996	0.000879	3495496	609098.4	1606.480155	134676983
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.08115	0.098192	0.116856	0.931492	0.803961	254.7727	0.03616	0.033268	0.002353	0.002079	8265820	2400202	4832.957568	554713802
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.189762	0.229612	0.273257	2.324806	1.790757	629.204	0.082987	0.076348	0.005812	0.005135	20413832	4335471	8902.239453	919655702
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.225745	0.273151	0.325072	3.900663	1.767962	1133.651	0.054112	0.049783	0.010474	0.009253	36780068	11741714	17302.62976	1850600545
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.134931	0.163267	0.194301	1.532603	1.123023	425.8809	0.049005	0.045085	0.003933	0.003476	13817236	3468690	5593.634381	652505094
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.002162	0.0026	0.003108	0.009528	0.016411	3.81E-05	0.000555	0.00042	2.35E-07	2.03E-07	805.9184	0	131.5885519	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.00262	0.003151	0.003767	0.015352	0.019772	4.73E-05	0.000689	0.000521	3.42E-07	2.94E-07	1170.564	0	905.1299823	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.001012	0.001209	0.001456	0.011533	0.010361	1.363961	0.000168	0.000139	1.77E-05	1.14E-05	45360.59	32674.8	82.90387103	1078268.4
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.000265	0.000319	0.000381	0.001087	0.002013	4.65E-06	6.77E-05	5.11E-05	2.76E-08	2.38E-08	94.6503	0	38.25708651	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.00189	0.002273	0.002716	0.007757	0.014362	3.31E-05	0.000483	0.000365	1.97E-07	1.7E-07	675.3128	0	60.02999985	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.005621	0.006761	0.00808	0.033265	0.042408	0.000102	0.00148	0.001118	7.38E-07	6.35E-07	2528.019	0	580.7097372	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.0005	0.000602	0.000719	0.002054	0.003802	8.78E-06	0.000128	9.66E-05	5.22E-08	4.49E-08	178.7945	0	23.80999994	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.000841	0.001011	0.001209	0.003452	0.006391	1.48E-05	0.000215	0.000162	8.77E-08	7.55E-08	300.5273	0	58.56678493	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.001794	0.002157	0.002578	0.011316	0.01351	3.26E-05	0.000475	0.000359	2.46E-07	2.12E-07	842.4298	0	523.6599953	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.012416	0.014934	0.017848	0.065262	0.093927	0.000222	0.003234	0.002443	1.51E-06	1.3E-06	5165.516	0	1581.928462	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.000338	0.000406	0.000485	0.001386	0.002566	5.92E-06	8.63E-05	6.52E-05	3.52E-08	3.03E-08	120.65	0	15.19262839	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.028313	0.034051	0.040701	0.181233	0.214535	0.60341	0.007459	0.005641	1.16E-05	8.27E-06	32901.32	11811.4	4600.505721	437021.8
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.095568	0.114947	0.13738	0.392332	0.726377	0.001677	0.024427	0.018456	9.97E-06	8.58E-06	34155.82	0	6056.998267	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.009056	0.010893	0.013018	0.037178	0.068833	0.000159	0.002315	0.001749	9.44E-07	8.14E-07	3236.668	0	441.8838887	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.011165	0.013429	0.01605	0.051382	0.084688	0.000197	0.002877	0.002174	1.25E-06	1.07E-06	4272.869	0	673.5320299	0
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.062704	0.075872	0.090294	0.993442	0.503926	239.9238	0.01486	0.013671	0.002216	0.001958	7784062	2752530	3938.890346	341252035
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.384234	0.464923	0.553297	3.502396	3.485668	1442.208	0.088259	0.081198	0.013322	0.011771	46790842	5858661	4122.564465	2373634029
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.086785	0.10501	0.124971	1.165098	0.839439	321.3913	0.034713	0.031936	0.002969	0.002623	10427185	2799083	5961.14686	482040811
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.018675	0.022597	0.026892	0.352852	0.174663	75.56897	0.008026	0.007384	0.000698	0.000617	2451752	879495.1	2115.710861	113851512
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.010195	0.012336	0.01468	0.194593	0.099839	43.97938	0.003669	0.003376	0.000406	0.000359	1426862	587027.5	1198.74714	77230919.5
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.061134	0.073972	0.088033	1.150237	0.635887	196.0315	0.023364	0.021495	0.001811	0.0016	6360027	3989134	11029.09285	320452364
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.036002	0.043562	0.051843	1.252364	0.564545	212.8607	0.01258	0.011573	0.001967	0.001737	6906032	3297686	11110.98485	331376825
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.061028	0.073844	0.087881	0.615919	0.599573	125.3647	0.027541	0.025338	0.001157	0.001023	4067318	795509.2	982.3499289	197215594
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.476334	0.576364	0.68592	5.994006	3.123945	1731.688	0.122899	0.113067	0.015996	0.014134	56182700	14857105	14400.53382	3008621967
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.319119	0.386134	0.459531	3.410672	2.784958	1127.073	0.121399	0.111687	0.010411	0.009199	36566630	3986182	8090.906401	1463647109
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.042868	0.05187	0.06173	1.250768	0.688623	206.4033	0.01351	0.012429	0.001907	0.001685	6696528	5275738	14408.3179	345098241
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.003845	0.004652	0.005536	0.062985	0.045428	23.69098	0.001443	0.001328	0.000219	0.000193	768627.7	187126.4	661.6461486	49255962.9
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.418068	0.505862	0.602017	9.054776	4.496205	1581.969	0.122271	0.112489	0.014614	0.012912	51325229	27345173	43458.66795	2679376099
Statewide	2032	Constructio	Aggregate	Aggregate	Diesel	0.028844	0.034901	0.041535	0.352019	0.314968	65.10469	0.013039	0.011996	0.000601	0.000531	2112250	995699.8	2610.777862	78286521.6
Statewide	2032	Industrial -	Aggregate	Aggregate	Diesel	0.016637	0.02013	0.023957	0.569577	0.341227	100.2052	0.003657	0.003364	0.000926	0.000818	3251046	3129190	9792.597139	196778355
Statewide	2032	Industrial -	Aggregate	Aggregate	Diesel	0.131488	0.159101	0.189343	2.715156	1.307321	421.9042	0.043724	0.040226	0.003897	0.003444	13688216	14644586	18370.28859	1310750190
Statewide	2032	Industrial -	Aggregate	Aggregate	Diesel	0.007599	0.00914	0.010924	0.037117	0.057577	0.000135	0.001969	0.001488	8.8E-07	7.58E-07	3017.576	0	1407.121072	0
Statewide	2032	Industrial -	Aggregate	Aggregate	Diesel	0.005981	0.007194	0.008598	0.029109	0.046768	0.000109	0.001593	0.001203	6.91E-07	5.96E-07	2369.805	0	290.7897072	0
Statewide	2032	Industrial -	Aggregate	Aggregate	Diesel	0.001479	0.001779	0.002126	0.007869	0.011758	2.77E-05	0.000403	0.000305	1.81E-07	1.56E-07	620.2056	0	116.0548633	0
Statewide	2032	Industrial -	Aggregate	Aggregate	Diesel	0.060868	0.07365	0.08765	0.977201	0.570949	203.7676	0.014271	0.013129	0.001882	0.001663	6611016	4131075	4676.642795	364333989
Statewide	2032	Industrial -	Aggregate	Aggregate	Diesel	0.028616	0.034626	0.041207	0.460126	0.235096	119.4695	0.006986	0.006427	0.001104	0.000975	3876055	1129144	1406.73166	189127757
Statewide	2032	Light Comr	Aggregate	Aggregate	Diesel	0.019057	0.022711	0.027436	0.244285	0.181973	30.76624	0.002212	0.002234	0.000389	0.000258	1026322	926972.2	1325.589322	34297973.3
Statewide	2032	Light Comr	Aggregate	Aggregate	Diesel	0.090328	0.10829	0.129917	0.829106	0.91614	144.4852	0.016956	0.020878	0.001645	0.001201	4776104	1865836	16274.68997	61572594.6
Statewide	2032	Light Comr	Aggregate	Aggregate	Diesel	0.000426	0.000511	0.000613	0.004144	0.004692	0.748157	8.84E-05	0.000111	8.42E-06	6.06E-06	24117.8	18830.35	485.4608786	715553.3
Statewide	2032	Light Comr	Aggregate	Aggregate	Diesel	0.051558	0.061783	0.07416	0.483252	0.502231	79.79623	0.009101	0.01107	0.000918	0.000664	2640569	973998.9	8474.439687	36037957.5
Statewide	2032	Light Comr	Aggregate	Aggregate	Diesel	0.096724	0.115486	0.139209	1.142457	0.958274	159.7669	0.013505	0.014795	0.001965	0.001337	5314082	3654997	9654.501371	168129855
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.018368	0.022225	0.02645	0.316692	0.182346	108.8983	0.005257	0.004836	0.001006	0.000889	3533086	615648.5	1617.345891	136125275
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.079834	0.0966	0.114962	0.938995	0.775307	257.5125	0.033835	0.031128	0.002378	0.002102	8354709	2426013	4865.646201	560679095
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.187106	0.226398	0.269433	2.333881	1.73425	635.9704	0.078968	0.072651	0.005874	0.005191	20633359	4382094	8962.451453	929545514

Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.224426	0.271555	0.323173	3.934393	1.729102	1145.842	0.051427	0.047313	0.010587	0.009352	37175594	11867983	17419.6594	1870501571
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.133428	0.161448	0.192137	1.546335	1.074324	430.4607	0.046505	0.042785	0.003976	0.003513	13965824	3505992	5631.467998	659522017
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.00218	0.002623	0.003134	0.009613	0.016552	3.84E-05	0.00056	0.000423	2.37E-07	2.04E-07	812.9751	0	132.7578952	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.002652	0.00319	0.003812	0.015537	0.020012	4.79E-05	0.000697	0.000527	3.46E-07	2.98E-07	1184.695	0	915.98995	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.001012	0.001209	0.001457	0.011659	0.010427	1.380376	0.00016	0.000131	1.79E-05	1.15E-05	45858.45	33058.05	83.93042853	1090915.65
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.000268	0.000322	0.000385	0.001099	0.002035	4.7E-06	6.84E-05	5.17E-05	2.79E-08	2.41E-08	95.70537	0	38.68353887	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.001912	0.0023	0.002748	0.007849	0.014531	3.35E-05	0.000489	0.000369	1.99E-07	1.72E-07	683.3001	0	60.74000087	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.005692	0.006847	0.008183	0.033687	0.042945	0.000103	0.001498	0.001132	7.47E-07	6.43E-07	2560.083	0	588.0755953	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.000507	0.00061	0.000729	0.002083	0.003857	8.9E-06	0.00013	9.8E-05	5.29E-08	4.56E-08	181.3476	0	24.15000035	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.00085	0.001023	0.001222	0.003491	0.006464	1.49E-05	0.000217	0.000164	8.87E-08	7.64E-08	303.9317	0	59.23024236	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.001815	0.002183	0.002609	0.011452	0.013672	3.3E-05	0.000481	0.000363	2.49E-07	2.14E-07	852.5327	0	529.9400264	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.012556	0.015102	0.018049	0.065999	0.094984	0.000224	0.00327	0.002471	1.52E-06	1.31E-06	5223.731	0	1599.805744	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.000342	0.000411	0.000491	0.001403	0.002598	6E-06	8.74E-05	6.6E-05	3.57E-08	3.07E-08	122.1827	0	15.38563393	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.028649	0.034455	0.041184	0.18341	0.217096	0.610672	0.007545	0.005705	1.18E-05	8.37E-06	33282.67	11957.4	4655.917571	442423.8
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.096533	0.116108	0.138768	0.396293	0.733712	0.001694	0.024671	0.01864	1.01E-05	8.67E-06	34500.74	0	6118.163351	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.009171	0.011031	0.013184	0.037649	0.069706	0.000161	0.002344	0.001771	9.56E-07	8.24E-07	3277.709	0	447.4870512	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.011245	0.013526	0.016165	0.051766	0.085299	0.000199	0.002898	0.00219	1.26E-06	1.08E-06	4304.392	0	679.0512508	0
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.062186	0.075245	0.089547	1.003373	0.500034	242.5038	0.013526	0.012444	0.00224	0.001979	7867770	2782130	3965.531785	344921798
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.382335	0.462625	0.550562	3.534392	3.358934	1457.717	0.082622	0.076012	0.013466	0.011898	47294022	5921664	4150.448218	2399159663
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.084621	0.102391	0.121854	1.172708	0.804669	324.8474	0.031945	0.029389	0.003001	0.002651	10539317	2829184	6001.466217	487224591
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.018035	0.021822	0.02597	0.356049	0.167415	76.38163	0.007395	0.006803	0.000706	0.000623	2478118	888953.1	2130.020877	115075851
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.01003	0.012136	0.014443	0.196479	0.09802	44.45232	0.003417	0.003143	0.000411	0.000363	1442207	593340.3	1206.855096	78061447
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.059497	0.071992	0.085676	1.15913	0.627135	198.1396	0.022059	0.020295	0.00183	0.001617	6428422	4032033	11103.69023	323898451
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.03497	0.042314	0.050357	1.264754	0.560816	215.1498	0.011492	0.010572	0.001988	0.001756	6980298	3333149	11186.13613	334940392
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.060022	0.072626	0.086431	0.591021	0.57683	126.7128	0.026221	0.024123	0.00117	0.001034	4111057	804063.9	988.9942407	199336415
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.474027	0.573572	0.682599	6.04495	3.003344	1750.31	0.115943	0.106668	0.016168	0.014286	56786879	15016876	14497.93459	3040976148
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.316161	0.382555	0.455272	3.423251	2.661542	1139.193	0.114471	0.105314	0.010523	0.009298	36959861	4029049	8145.630795	1479386907
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.041999	0.050819	0.060478	1.262872	0.6843	208.6229	0.012568	0.011562	0.001928	0.001703	6768541	5332472	14505.77131	348809365
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.003838	0.004644	0.005527	0.063657	0.045062	23.94575	0.001384	0.001273	0.000221	0.000195	776893.4	189138.7	666.121319	49785652.7
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.415491	0.502744	0.598307	9.142948	4.451387	1598.981	0.114986	0.105787	0.014771	0.013051	51877172	27639238	43752.60897	2708189629
Statewide	2033	Constructio	Aggregate	Aggregate	Diesel	0.028013	0.033895	0.040338	0.350369	0.311637	65.80481	0.012453	0.011456	0.000608	0.000537	2134965	1006407	2628.436358	79128400.8
Statewide	2033	Industrial -	Aggregate	Aggregate	Diesel	0.016442	0.019895	0.023676	0.575389	0.343236	101.2828	0.00341	0.003137	0.000936	0.000827	3286007	3162841	9858.831244	198894474
Statewide	2033	Industrial -	Aggregate	Aggregate	Diesel	0.129283	0.156432	0.186167	2.741635	1.283728	426.4413	0.040783	0.03752	0.003939	0.003481	13835417	14802072	18494.53955	1324845762
Statewide	2033	Industrial -	Aggregate	Aggregate	Diesel	0.007653	0.009205	0.011001	0.037376	0.057981	0.000136	0.001981	0.001497	8.87E-07	7.64E-07	3038.69	0	1416.966992	0
Statewide	2033	Industrial -	Aggregate	Aggregate	Diesel	0.006034	0.007258	0.008675	0.029361	0.047182	0.00011	0.001607	0.001214	6.98E-07	6.01E-07	2390.537	0	293.2440121	0
Statewide	2033	Industrial -	Aggregate	Aggregate	Diesel	0.001499	0.001803	0.002154	0.007979	0.011915	2.81E-05	0.000409	0.000309	1.83E-07	1.58E-07	628.7189	0	117.696521	0
Statewide	2033	Industrial -	Aggregate	Aggregate	Diesel	0.060348	0.073021	0.086901	0.986492	0.563561	205.9589	0.013128	0.012077	0.001902	0.001681	6682109	4175500	4708.274164	368251971
Statewide	2033	Industrial -	Aggregate	Aggregate	Diesel	0.028362	0.034318	0.040841	0.464341	0.229562	120.7542	0.006526	0.006004	0.001116	0.000986	3917737	1141287	1416.246359	191161603
Statewide	2033	Light Comr	Aggregate	Aggregate	Diesel	0.018888	0.02251	0.027192	0.245476	0.181827	30.95372	0.001995	0.002035	0.000392	0.00026	1032540	932447.2	1333.679206	34500548.3
Statewide	2033	Light Comr	Aggregate	Aggregate	Diesel	0.090117	0.108044	0.129612	0.833265	0.918031	145.3515	0.01645	0.020415	0.001655	0.001208	4804475	1877016	16372.19319	61941532.9
Statewide	2033	Light Comr	Aggregate	Aggregate	Diesel	0.000426	0.000511	0.000612	0.004166	0.004704	0.75266	8.65E-05	0.000109	8.48E-06	6.11E-06	24311.98	18910.65	488.3606073	718604.7
Statewide	2033	Light Comr	Aggregate	Aggregate	Diesel	0.051393	0.06159	0.073923	0.485634	0.503121	80.27556	0.008787	0.010786	0.000923	0.000668	2656279	979809.7	8525.405799	36252957.1
Statewide	2033	Light Comr	Aggregate	Aggregate	Diesel	0.095962	0.114581	0.138111	1.14785	0.95806	160.7214	0.012507	0.01388	0.001977	0.001345	5345437	3676915	9711.768516	169138095
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.01822	0.022046	0.026237	0.319892	0.178452	110.0569	0.004813	0.004428	0.001017	0.000898	3570676	622198.7	1628.157857	137573567
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.078521	0.09501	0.11307	0.944859	0.74943	260.2523	0.03226	0.029679	0.002404	0.002124	8443598	2451825	4898.173073	566644388
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.183602	0.222159	0.264387	2.345234	1.675402	642.7367	0.073919	0.068006	0.005937	0.005246	20852886	4428716	9022.36549	939435327
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.223356	0.27026	0.321632	3.97128	1.693955	1158.033	0.048316	0.044451	0.0107	0.009452	37571121	11994251	17536.10992	1890402597
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.129744	0.15699	0.186831	1.558805	1.002688	435.0406	0.042859	0.03943	0.004018	0.003551	14114412	3543294	5669.114392	666538940
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.002202	0.002648	0.003165	0.009706	0.016712	3.88E-05	0.000566	0.000427	2.4E-07	2.06E-07	820.8608	0	134.0518467	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.002684	0.003228	0.003858	0.015725	0.020254	4.85E-05	0.000706	0.000533	3.5E-07	3.01E-07	1199.037	0	927.0399718	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.001017	0.001215	0.001464	0.011791	0.010504	1.396794	0.000153	0.000126	1.81E-05	1.17E-05	46414.85	33466.85	84.9538501	1104406.05
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.000271	0.000326	0.000389	0.001112	0.002059	4.75E-06	6.93E-05	5.23E-05	2.83E-08	2.43E-08	96.83591	0	39.14049583	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.001932	0.002324	0.002777	0.007931	0.014685	3.39E-05	0.000494	0.000373	2.01E-07	1.74E-07	690.4998	0	61.37999789	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.005767	0.006936	0.00829	0.034126	0.043507	0.000104	0.001518	0.001147	7.57E-07	6.52E-07	2593.46	0	595.7408019	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.000512	0.000616	0.000737	0.002104	0.003895	8.99E-06	0.000131	9.9E-05	5.34E-08	4.6E-08	183.1498	0	24.38999916	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.000861	0.001035	0.001237	0.003533	0.00654	1.51E-05	0.00022	0.000166	8.97E-08	7.73E-08	307.5446	0	59.93431972	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.001837	0.00221	0.002641	0.011591	0.013839	3.34E-05	0.000487	0.000368	2.52E-07	2.17E-07	862.893	0	536.3800094	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.012696	0.01527	0.01825	0.066738	0.096042	0.000227	0.003307	0.002498	1.54E-06	1.33E-06	5282.12	0	1617.7853	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.000346	0.000417	0.000498	0.001422	0.002632	6.08E-06	8.85E-05	6.69E-05	3.61E-08	3.11E-08	123.7802	0	15.58679501	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.028986	0.03486	0.041668	0.185585	0.219654	0.617935	0.007631	0.00577	1.19E-05	8.48E-06	33725.65	12088.8	4711.259127	447285.6
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.097498	0.117269	0.140155	0.400255	0.741046	0.00171	0.024919	0.018828	1.02E-05	8.76E-06	34845.58	0	6179.31609	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.009285	0.011167	0.013347	0.038115	0.070568	0.000163	0.002373	0.001793	9.68E-07	8.34E-07	3318.27	0	453.0246069	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.011342	0.013642	0.016305	0.052223	0.086034	0.000201	0.002923	0.002208	1.27E-06	1.09E-06	4342.066	0	685.4335705	0
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.06104	0.073859	0.087898	1.013002	0.488914	245.0839	0.012119	0.01115	0.002264	0.002	7951479	2811731	3992.041386	348591561
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.381052	0.461074	0.548716	3.549189	3.282252	1473.226	0.077833	0.071606	0.013609	0.012024	47797202	5984667	4178.193987	2424685298
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.083055	0.100497	0.119599	1.182263	0.780631	328.3036	0.029901	0.027509	0.003033	0.00268	10651449	2859284	6041.586052	492408371
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.017371	0.021019	0.025014	0.359393	0.160274	77.19428	0.006672	0.006138	0.000713	0.00063	2504483	898411	2144.260078	116300190
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.009909	0.01199	0.014269	0.198211	0.096824	44.92527	0.003266	0.003005	0.000415	0.000367	1457551	599653.1	1214.922928	78891974.5
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.057632	0.069735	0.082991	1.168347	0.620183	200.2477	0.020966	0.019289	0.00185	0.001634	6496816	4074931	11177.91846	327344538
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.03468	0.041963	0.049939	1.277698	0.562878	217.4388	0.010915	0.010042	0.002009	0.001775	7054564	3368612	11260.91551	338503959
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.059389	0.071861	0.085521	0.590321	0.56519	128.061	0.02522	0.023202	0.001182	0.001045	4154797	812618.7	995.6056726	201457236
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.470346	0.569118	0.677298	6.094311	2.868901	1768.932	0.107205	0.098629	0.016341	0.014438	57391057	15176647	14594.85336	3073330329
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.310694	0.37594	0.4474	3.437167	2.536346	1151.313	0.106205	0.097709	0.010635	0.009397	37353092	4071915	8200.084381	1495126705

Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.041089	0.049717	0.059168	1.274751	0.684494	210.8426	0.011805	0.010861	0.001948	0.001721	6840555	5389207	14602.74247	352520490
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.003811	0.004611	0.005488	0.064168	0.044494	24.20052	0.001359	0.00125	0.000224	0.000198	785159.1	191151	670.5743436	50315342.5
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.413558	0.500406	0.595524	9.234146	4.43153	1615.993	0.110042	0.101239	0.014928	0.01319	52429114	27933303	44045.0954	2737003159
Statewide	2034	Constructio	Aggregate	Aggregate	Diesel	0.026972	0.032636	0.03884	0.351222	0.307913	66.50494	0.011919	0.010965	0.000614	0.000543	2157679	1017115	2646.007469	79970280
Statewide	2034	Industrial -	Aggregate	Aggregate	Diesel	0.016162	0.019557	0.023274	0.581038	0.345437	102.3603	0.003176	0.002922	0.000946	0.000835	3320969	3196492	9924.737584	201010593
Statewide	2034	Industrial -	Aggregate	Aggregate	Diesel	0.127532	0.154314	0.183646	2.768538	1.267953	430.9783	0.037849	0.034821	0.003981	0.003518	13982618	14959557	18618.17565	1338941334
Statewide	2034	Industrial -	Aggregate	Aggregate	Diesel	0.007697	0.009258	0.011065	0.037572	0.058319	0.000137	0.001992	0.001505	8.91E-07	7.68E-07	3055.265	0	1424.698012	0
Statewide	2034	Industrial -	Aggregate	Aggregate	Diesel	0.006085	0.007318	0.008747	0.029605	0.047573	0.000111	0.00162	0.001224	7.03E-07	6.06E-07	2410.366	0	295.6728208	0
Statewide	2034	Industrial -	Aggregate	Aggregate	Diesel	0.00155	0.001865	0.002229	0.008271	0.01233	2.9E-05	0.000423	0.00032	1.9E-07	1.64E-07	651.2499	0	122.0488805	0
Statewide	2034	Industrial -	Aggregate	Aggregate	Diesel	0.059949	0.072538	0.086326	0.994995	0.556966	208.1502	0.012106	0.011137	0.001923	0.001699	6753203	4219925	4739.749002	372169953
Statewide	2034	Industrial -	Aggregate	Aggregate	Diesel	0.028323	0.03427	0.040785	0.468935	0.225507	122.039	0.006361	0.005852	0.001127	0.000996	3959420	1153429	1425.713974	193195449
Statewide	2034	Light Comr	Aggregate	Aggregate	Diesel	0.018821	0.022431	0.027096	0.246854	0.1819	31.14127	0.001825	0.001878	0.000394	0.000261	1038649	938071.9	1341.919016	34708660.3
Statewide	2034	Light Comr	Aggregate	Aggregate	Diesel	0.090176	0.108118	0.129696	0.837932	0.920749	146.2441	0.016065	0.020072	0.001665	0.001216	4833801	1888536	16472.96591	62321673.2
Statewide	2034	Light Comr	Aggregate	Aggregate	Diesel	0.000427	0.000512	0.000614	0.00419	0.00472	0.757287	8.51E-05	0.000108	8.53E-06	6.15E-06	24467.99	19031.1	491.3003579	723181.8
Statewide	2034	Light Comr	Aggregate	Aggregate	Diesel	0.051398	0.061598	0.073929	0.488334	0.504471	80.7672	0.008547	0.010571	0.000929	0.000672	2672495	985843.1	8577.68135	36476194.7
Statewide	2034	Light Comr	Aggregate	Aggregate	Diesel	0.095695	0.114265	0.137726	1.15419	0.959117	161.7088	0.011732	0.013174	0.001989	0.001353	5378132	3699425	9771.355997	170173534
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.016632	0.020125	0.02395	0.322589	0.172746	111.2155	0.003972	0.003654	0.001028	0.000908	3608266	628748.8	1638.916844	139021859
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.076942	0.0931	0.110797	0.940927	0.718822	262.9921	0.030901	0.028429	0.002429	0.002147	8532488	2477636	4930.54056	572609681
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.18005	0.217861	0.259272	2.359017	1.61664	649.5031	0.06945	0.063894	0.006	0.005301	21072412	4475339	9081.985944	949325139
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.222495	0.269219	0.320393	4.007683	1.660107	1170.225	0.044991	0.041391	0.010813	0.009551	37966647	12120519	17651.98982	1910303624
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.125201	0.151493	0.18029	1.573117	0.923482	439.6204	0.03892	0.035806	0.004061	0.003588	14263001	3580595	5706.576316	673555862
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.002224	0.002675	0.003197	0.009808	0.016882	3.92E-05	0.000571	0.000432	2.42E-07	2.08E-07	829.3511	0	135.4575918	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.002715	0.003265	0.003902	0.015905	0.020485	4.9E-05	0.000714	0.000539	3.54E-07	3.05E-07	1212.731	0	937.7199558	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.001026	0.001226	0.001476	0.011929	0.010593	1.413212	0.000149	0.000121	1.83E-05	1.18E-05	46964.2	33857.4	86.05156978	1117294.2
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.000274	0.00033	0.000394	0.001126	0.002084	4.81E-06	7.01E-05	5.3E-05	2.86E-08	2.46E-08	98.0059	0	39.6133995	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.001954	0.002351	0.002809	0.008023	0.014854	3.43E-05	0.0005	0.000377	2.04E-07	1.76E-07	698.487	0	62.08999818	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.00584	0.007025	0.008396	0.034559	0.044062	0.000106	0.001537	0.001162	7.66E-07	6.6E-07	2626.444	0	603.3144556	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.000518	0.000623	0.000745	0.002128	0.00394	9.09E-06	0.000132	0.0001	5.41E-08	4.66E-08	185.2524	0	24.66999928	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.00087	0.001046	0.001251	0.003572	0.006613	1.53E-05	0.000222	0.000168	9.07E-08	7.82E-08	310.9453	0	60.59703609	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.001859	0.002235	0.002672	0.011726	0.013999	3.38E-05	0.000492	0.000372	2.55E-07	2.19E-07	872.9153	0	542.6099718	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.012832	0.015434	0.018446	0.067463	0.097073	0.000229	0.003342	0.002525	1.56E-06	1.34E-06	5339.259	0	1635.509687	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.000352	0.000423	0.000506	0.001445	0.002674	6.17E-06	8.99E-05	6.8E-05	3.67E-08	3.16E-08	125.7586	0	15.83592137	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.029325	0.035268	0.042156	0.187766	0.222221	0.625198	0.007718	0.005835	1.21E-05	8.57E-06	34070.42	12260.35	4766.65087	453632.95
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.098472	0.11844	0.141555	0.404254	0.748451	0.001728	0.025169	0.019017	1.03E-05	8.85E-06	35193.79	0	6241.065206	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.009395	0.0113	0.013505	0.038567	0.071405	0.000165	0.002401	0.001814	9.8E-07	8.44E-07	3357.607	0	458.3949963	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.011451	0.013773	0.016461	0.052727	0.086856	0.000203	0.002951	0.00223	1.28E-06	1.1E-06	4383.811	0	692.239993	0
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.060598	0.073324	0.087262	1.022261	0.481313	247.664	0.011373	0.010463	0.002288	0.002021	8035187	2841331	4018.421089	352261324
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.381761	0.46193	0.549735	3.581256	3.256491	1488.735	0.075785	0.069722	0.013753	0.012151	48300383	6047670	4205.8038	2450210932
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.081233	0.098292	0.116976	1.189395	0.75497	331.7598	0.027558	0.025354	0.003065	0.002708	10763582	2889385	6081.509296	497592152
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.01677	0.020292	0.024149	0.362581	0.155048	78.00694	0.005996	0.005516	0.000721	0.000637	2530849	907868.9	2158.429506	117524529
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.009624	0.011645	0.013859	0.199579	0.093439	45.39822	0.00298	0.002741	0.000419	0.000371	1472895	605965.8	1222.951228	79722501.9
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.056368	0.068206	0.081171	1.178637	0.616414	202.3558	0.019878	0.018288	0.001869	0.001652	6565211	4117830	11251.78296	330790626
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.034341	0.041552	0.049451	1.290664	0.561582	219.7279	0.010303	0.009478	0.00203	0.001793	7128830	3404074	11335.32846	342067526
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.057722	0.069844	0.08312	0.567767	0.534331	129.4091	0.023454	0.021578	0.001195	0.001056	4198536	821173.5	1002.184708	203578057
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.465708	0.563507	0.67062	6.147407	2.745583	1787.554	0.098769	0.090867	0.016513	0.01459	57995236	15336417	14691.29722	3105684510
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.306349	0.370682	0.441143	3.454761	2.436056	1163.434	0.100537	0.092494	0.010747	0.009496	37746323	4114782	8254.271141	1510866504
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.040532	0.049044	0.058367	1.287114	0.685518	213.0622	0.010866	0.009996	0.001969	0.001739	6912568	5445941	14699.23847	356231615
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.003789	0.004584	0.005456	0.06468	0.043689	24.45528	0.00133	0.001224	0.000226	0.0002	793424.8	193163.3	675.0055481	50845032.3
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.411209	0.497563	0.592142	9.320786	4.413955	1633.005	0.102908	0.094675	0.015086	0.013328	52981056	28227368	44336.14862	2765816688
Statewide	2035	Constructio	Aggregate	Aggregate	Diesel	0.026264	0.03178	0.037821	0.352777	0.304959	67.20506	0.011413	0.0105	0.000621	0.000549	2180394	1027823	2663.49248	80812159.2
Statewide	2035	Industrial -	Aggregate	Aggregate	Diesel	0.016065	0.019439	0.023134	0.58689	0.348024	103.4379	0.003025	0.002783	0.000956	0.000844	3355930	3230143	9990.320979	203126712
Statewide	2035	Industrial -	Aggregate	Aggregate	Diesel	0.125928	0.152373	0.181337	2.794603	1.255976	435.5154	0.034447	0.031691	0.004023	0.003555	14129818	15117042	18741.20592	1353036907
Statewide	2035	Industrial -	Aggregate	Aggregate	Diesel	0.00775	0.009321	0.01114	0.037816	0.058716	0.000138	0.002006	0.001516	8.97E-07	7.73E-07	3075.436	0	1434.105008	0
Statewide	2035	Industrial -	Aggregate	Aggregate	Diesel	0.006134	0.007377	0.008817	0.029843	0.047957	0.000112	0.001633	0.001234	7.09E-07	6.11E-07	2429.762	0	298.0402175	0
Statewide	2035	Industrial -	Aggregate	Aggregate	Diesel	0.001586	0.001907	0.00228	0.008461	0.012613	2.97E-05	0.000433	0.000327	1.94E-07	1.67E-07	666.1799	0	124.8505554	0
Statewide	2035	Industrial -	Aggregate	Aggregate	Diesel	0.059773	0.072325	0.086073	1.004444	0.552779	210.3415	0.011117	0.010228	0.001943	0.001717	6824297	4264349	4771.069612	376087936
Statewide	2035	Industrial -	Aggregate	Aggregate	Diesel	0.02744	0.033202	0.039513	0.473732	0.209657	123.3237	0.005776	0.005313	0.001139	0.001007	4001102	1165572	1435.135196	195229295
Statewide	2035	Light Comr	Aggregate	Aggregate	Diesel	0.018838	0.022451	0.02712	0.248296	0.182163	31.33948	0.001694	0.001759	0.000397	0.000263	1045251	943955.7	1350.51887	34926360.9
Statewide	2035	Light Comr	Aggregate	Aggregate	Diesel	0.09047	0.108473	0.130118	0.84292	0.924056	147.1582	0.015784	0.019828	0.001676	0.001223	4863934	1900409	16575.86769	62713497
Statewide	2035	Light Comr	Aggregate	Aggregate	Diesel	0.000428	0.000514	0.000616	0.004214	0.004737	0.761878	8.41E-05	0.000107	8.58E-06	6.2E-06	24650.2	19115.05	494.3001462	726371.9
Statewide	2035	Light Comr	Aggregate	Aggregate	Diesel	0.051552	0.061784	0.074151	0.491237	0.506172	81.27286	0.008371	0.01042	0.000935	0.000676	2689130	991935	8631.277297	36701593.2
Statewide	2035	Light Comr	Aggregate	Aggregate	Diesel	0.095823	0.11442	0.13791	1.160976	0.960948	162.7195	0.01114	0.012638	0.002001	0.001361	5411645	3722657	9832.622868	171242217
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.016456	0.019912	0.023697	0.32553	0.167958	112.3742	0.003793	0.00349	0.001038	0.000917	3645856	635299	1649.623622	140470152
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.075064	0.090828	0.108092	0.935567	0.679937	265.7318	0.029741	0.027362	0.002455	0.002169	8621377	2503447	4962.750983	578574973
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.175881	0.212817	0.253269	2.363361	1.551319	656.2694	0.064108	0.058979	0.006062	0.005356	21291939	4521962	9141.317088	959214952
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.221652	0.268199	0.319179	4.045335	1.626727	1182.416	0.041782	0.038439	0.010925	0.009651	38362173	12246787	17767.30741	1930204650
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.121998	0.147618	0.175677	1.583471	0.858286	444.2003	0.035126	0.032316	0.004103	0.003626	14411589	3617897	5743.856456	680572785
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.002244	0.002699	0.003226	0.009899	0.017036	3.96E-05	0.000577	0.000436	2.44E-07	2.1E-07	837.0238	0	136.722669	0
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.002746	0.003303	0.003948	0.01609	0.020724	4.96E-05	0.000722	0.000546	3.58E-07	3.08E-07	1226.856	0	948.6100276	0
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.001036	0.001238	0.001491	0.012068	0.010682	1.429631	0.000146	0.000118	1.85E-05	1.2E-05	47531.63	34266.2	87.07212368	1130784.6
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.000277	0.000333	0.000398	0.001137	0.002105	4.86E-06	7.08E-05	5.35E-05	2.89E-08	2.49E-08	98.99264	0	40.0122312	0
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.00198	0.002382	0.002847	0.008129	0.015051	3.47E-05	0.000506	0.000382	2.06E-07	1.78E-07	707.7116	0	62.90999973	0
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.005913	0.007112	0.008499	0.034987	0.044607	0.000107	0.001556	0.001176	7.76E-07	6.68E-07	2658.948	0	610.7811417	0

Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.000525	0.000632	0.000755	0.002156	0.003991	9.21E-06	0.000134	0.000101	5.48E-08	4.72E-08	187.6553	0	24.98999989	0
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.000879	0.001057	0.001264	0.003609	0.006682	1.54E-05	0.000225	0.00017	9.17E-08	7.9E-08	314.1874	0	61.22886284	0
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.00188	0.002262	0.002703	0.011863	0.014162	3.42E-05	0.000498	0.000376	2.58E-07	2.22E-07	883.0825	0	548.9299807	0
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.01297	0.0156	0.018645	0.068196	0.098118	0.000232	0.003378	0.002552	1.57E-06	1.36E-06	5397.123	0	1653.419969	0
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.00036	0.000433	0.000518	0.001478	0.002737	6.32E-06	9.2E-05	6.95E-05	3.76E-08	3.23E-08	128.699	0	16.20619392	0
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.029664	0.035676	0.042644	0.189944	0.224783	0.632462	0.007806	0.005901	1.22E-05	8.67E-06	34495.12	12395.4	4821.89274	458629.8
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.099459	0.119627	0.142974	0.408305	0.755951	0.001745	0.025422	0.019208	1.04E-05	8.93E-06	35546.46	0	6303.606774	0
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.00951	0.011438	0.01367	0.03904	0.07228	0.000167	0.002431	0.001837	9.92E-07	8.54E-07	3398.753	0	464.0124247	0
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.011565	0.013911	0.016625	0.053257	0.087725	0.000205	0.00298	0.002252	1.29E-06	1.11E-06	4427.793	0	699.2637437	0
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.06023	0.072878	0.086731	1.031815	0.470856	250.2441	0.010602	0.009754	0.002312	0.002042	8118895	2870931	4044.672783	355931088
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.379736	0.459481	0.54682	3.604812	3.193418	1504.245	0.072648	0.066836	0.013896	0.012277	48803563	6110673	4233.279635	2475736567
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.079762	0.096512	0.114858	1.199432	0.727395	335.216	0.025937	0.023862	0.003097	0.002736	10875714	2919486	6121.238812	502775932
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.016393	0.019836	0.023606	0.365963	0.150651	78.81959	0.005558	0.005113	0.000728	0.000643	2557215	917326.9	2172.530176	118748867
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.009533	0.011535	0.013727	0.201555	0.091241	45.87116	0.002837	0.00261	0.000424	0.000374	1488239	612278.6	1230.940571	80553029.4
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.055461	0.067108	0.079864	1.189362	0.610378	204.4639	0.018644	0.017152	0.001889	0.001669	6633605	4160728	11325.28904	334236713
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.034179	0.041356	0.049218	1.303845	0.560285	222.017	0.00972	0.008942	0.002052	0.001812	7203096	3439537	11409.38033	345631093
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.055948	0.067697	0.080565	0.545708	0.504207	130.7572	0.02167	0.019937	0.001207	0.001067	4242275	829728.2	1008.731818	205698878
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.46037	0.557048	0.662933	6.199466	2.609742	1806.177	0.090021	0.082819	0.016685	0.014742	58599415	15496188	14787.27309	3138038691
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.300802	0.363971	0.433155	3.46377	2.322477	1175.554	0.096485	0.088766	0.01086	0.009595	38139554	4157649	8308.194958	1526606302
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.04009	0.048508	0.057729	1.299675	0.685459	215.2818	0.010005	0.009205	0.001989	0.001757	6984581	5502675	14795.26621	359942739
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.003678	0.004451	0.005297	0.06496	0.041611	24.71005	0.001239	0.00114	0.000228	0.000202	801690.4	195175.7	679.4152501	51374722.1
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.408964	0.494847	0.588909	9.410797	4.386252	1650.017	0.096998	0.089238	0.015243	0.013467	53532999	28521433	44625.7895	2794630218
Statewide	2036	Constructio	Aggregate	Aggregate	Diesel	0.025605	0.030982	0.036871	0.352085	0.300198	67.90518	0.010778	0.009916	0.000627	0.000554	2203109	1038530	2680.892646	81654038.4
Statewide	2036	Industrial -	Aggregate	Aggregate	Diesel	0.016069	0.019443	0.023139	0.592825	0.350846	104.5155	0.002922	0.002688	0.000966	0.000853	3390891	3263793	10055.58613	205242831
Statewide	2036	Industrial -	Aggregate	Aggregate	Diesel	0.12492	0.151153	0.179884	2.821946	1.244786	440.0525	0.031714	0.029177	0.004065	0.003592	14277019	15274527	18863.63919	1367132479
Statewide	2036	Industrial -	Aggregate	Aggregate	Diesel	0.007857	0.00945	0.011294	0.038339	0.059526	0.00014	0.002034	0.001537	9.1E-07	7.84E-07	3117.964	0	1453.936262	0
Statewide	2036	Industrial -	Aggregate	Aggregate	Diesel	0.006229	0.007492	0.008955	0.030306	0.048705	0.000114	0.001659	0.001253	7.2E-07	6.2E-07	2467.57	0	302.6492878	0
Statewide	2036	Industrial -	Aggregate	Aggregate	Diesel	0.001617	0.001945	0.002324	0.008604	0.012853	3.03E-05	0.000441	0.000333	1.98E-07	1.7E-07	678.0459	0	126.8943886	0
Statewide	2036	Industrial -	Aggregate	Aggregate	Diesel	0.059427	0.071907	0.085575	1.01389	0.546223	212.5327	0.010278	0.009456	0.001963	0.001735	6895390	4308774	4802.238237	380005918
Statewide	2036	Industrial -	Aggregate	Aggregate	Diesel	0.027394	0.033147	0.039448	0.478451	0.206356	124.6085	0.005675	0.005221	0.001151	0.001017	4042784	1177714	1444.510702	197263140
Statewide	2036	Light Comr	Aggregate	Aggregate	Diesel	0.018881	0.022503	0.027183	0.249597	0.182477	31.5357	0.001589	0.001663	0.000399	0.000265	1051731	949949	1359.108814	35148113
Statewide	2036	Light Comr	Aggregate	Aggregate	Diesel	0.090908	0.108999	0.130748	0.848058	0.927804	148.0866	0.015578	0.01966	0.001686	0.001231	4894670	1912414	16680.1606	63109657.1
Statewide	2036	Light Comr	Aggregate	Aggregate	Diesel	0.000431	0.000517	0.000619	0.00424	0.004758	0.766719	8.35E-05	0.000107	8.63E-06	6.24E-06	24835.33	19220.9	497.400014	730394.2
Statewide	2036	Light Comr	Aggregate	Aggregate	Diesel	0.051793	0.062073	0.074496	0.494212	0.508106	81.78402	0.008238	0.010309	0.00094	0.00068	2706036	998202	8685.072807	36933474
Statewide	2036	Light Comr	Aggregate	Aggregate	Diesel	0.09618	0.114848	0.138424	1.167853	0.963376	163.7489	0.010675	0.012221	0.002014	0.00137	5445816	3746181	9895.050567	172324333
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.016157	0.01955	0.023266	0.327949	0.161613	113.5328	0.003577	0.003291	0.001049	0.000927	3683446	641849.1	1660.278945	141918444
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.073563	0.089011	0.105931	0.925042	0.65229	268.4716	0.028489	0.02621	0.00248	0.002191	8710266	2529259	4994.806607	584540266
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.173014	0.209347	0.249141	2.368554	1.489715	663.0358	0.060945	0.05607	0.006125	0.005412	21511466	4568585	9200.363094	969104764
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.220821	0.267193	0.317982	4.081347	1.590076	1194.607	0.038814	0.035709	0.011038	0.00975	38757699	12373056	17882.0708	1950105676
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.119854	0.145023	0.17259	1.593691	0.801488	448.7801	0.033086	0.030439	0.004146	0.003663	14560177	3655199	5780.957431	687589708
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.002266	0.002725	0.003257	0.009996	0.0172	4E-05	0.000582	0.00044	2.47E-07	2.12E-07	845.1609	0	138.0670206	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.002779	0.003342	0.003994	0.016279	0.020968	5.02E-05	0.000731	0.000552	3.62E-07	3.12E-07	1241.27	0	959.6500394	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.001046	0.00125	0.001505	0.012202	0.010766	1.44605	0.000143	0.000115	1.87E-05	1.21E-05	48043.83	34675	88.00353641	1144275
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.00028	0.000337	0.000403	0.001151	0.002131	4.92E-06	7.17E-05	5.42E-05	2.92E-08	2.52E-08	100.2189	0	40.50787065	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.002005	0.002412	0.002882	0.008231	0.01524	3.52E-05	0.000512	0.000387	2.09E-07	1.8E-07	716.5989	0	63.70000265	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.005985	0.007199	0.008604	0.035416	0.045156	0.000108	0.001576	0.00119	7.85E-07	6.77E-07	2691.592	0	618.278697	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.000531	0.000638	0.000763	0.002179	0.004034	9.31E-06	0.000136	0.000102	5.53E-08	4.77E-08	189.6828	0	25.26000105	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.00089	0.00107	0.001279	0.003652	0.006762	1.56E-05	0.000227	0.000172	9.28E-08	7.99E-08	317.9535	0	61.96280116	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.001901	0.002287	0.002733	0.011994	0.01432	3.46E-05	0.000504	0.00038	2.61E-07	2.24E-07	892.8798	0	555.0200285	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.013115	0.015774	0.018853	0.068959	0.099212	0.000234	0.003416	0.002581	1.59E-06	1.37E-06	5457.43	0	1671.976033	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.000368	0.000443	0.000529	0.001511	0.002798	6.46E-06	9.41E-05	7.11E-05	3.84E-08	3.31E-08	131.5664	0	16.56725767	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.030005	0.036086	0.043133	0.192127	0.227353	0.639725	0.007894	0.005967	1.23E-05	8.78E-06	34894.61	12559.65	4877.334436	464707.05
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.100455	0.120825	0.144406	0.412394	0.763521	0.001762	0.025676	0.0194	1.05E-05	9.02E-06	35902.43	0	6366.731424	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.009625	0.011577	0.013836	0.039514	0.073158	0.000169	0.00246	0.001859	1E-06	8.65E-07	3440.029	0	469.6475607	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.011686	0.014056	0.016799	0.053813	0.088642	0.000207	0.003012	0.002275	1.31E-06	1.12E-06	4474.063	0	706.5831412	0
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.059968	0.072561	0.086353	1.039797	0.462925	252.8242	0.010086	0.009279	0.002336	0.002064	8202604	2900531	4070.798315	359600851
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.375886	0.454822	0.541276	3.631422	3.134204	1519.754	0.067452	0.062056	0.01404	0.012404	49306743	6173676	4260.623425	2501262201
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.078192	0.094612	0.112597	1.208069	0.704014	338.6722	0.024044	0.022121	0.003129	0.002764	10987846	2949587	6160.777392	507959713
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.01594	0.019288	0.022954	0.369477	0.142868	79.63225	0.00504	0.004637	0.000736	0.00065	2583581	926784.8	2186.563081	119973206
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.009494	0.011488	0.013672	0.203364	0.090351	46.34411	0.0027	0.002484	0.000428	0.000378	1503584	618591.4	1238.891517	81383556.8
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.0545	0.065945	0.07848	1.199472	0.603652	206.572	0.01753	0.016128	0.001908	0.001686	6702000	4203626	11398.44186	337682800
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.033745	0.040831	0.048593	1.316755	0.555978	224.306	0.009076	0.00835	0.002073	0.001831	7277363	3475000	11483.07631	349194660
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.055136	0.066715	0.079396	0.535878	0.486882	132.1054	0.020962	0.019285	0.00122	0.001078	4286014	838283	1015.247464	207819699
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.455764	0.551474	0.6563	6.242345	2.478085	1824.799	0.083138	0.076487	0.016857	0.014894	59203593	15655959	14882.78771	3170392871
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.292134	0.353482	0.420672	3.43601	2.198949	1187.674	0.091512	0.084191	0.010972	0.009694	38532785	4200515	8361.859624	1542346101
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.039685	0.048019	0.057147	1.31222	0.684746	217.5014	0.009017	0.008295	0.00201	0.001775	7056594	5559410	14890.83246	363653864
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.003546	0.004291	0.005106	0.064039	0.040136	24.96482	0.001129	0.001039	0.000231	0.000204	809956.1	197188	683.8037596	51904411.9
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.40704	0.492519	0.586138	9.498645	4.365597	1667.03	0.091073	0.083787	0.0154	0.013606	54084941	28815498	44914.03841	2823443748
Statewide	2037	Constructio	Aggregate	Aggregate	Diesel	0.024893	0.03012	0.035846	0.351423	0.295531	68.60531	0.01014	0.009329	0.000634	0.00056	2225824	1049238	2698.209188	82495917.6
Statewide	2037	Industrial -	Aggregate	Aggregate	Diesel	0.016126	0.019513	0.023222	0.598842	0.352787	105.5931	0.002824	0.002598	0.000976	0.000862	3425852	3297444	10120.53762	207358951
Statewide	2037	Industrial -	Aggregate	Aggregate	Diesel	0.123756	0.149745	0.178209	2.848969	1.228217	444.5896	0.029163	0.02683	0.004107	0.003629	14424219	15432013	18985.48405	1381228051
Statewide	2037	Industrial -	Aggregate	Aggregate	Diesel	0.007821	0.009407	0.011243	0.038141	0.05926	0.000139	0.002025	0.00153	9.05E-07	7.8E-07	3102.637	0	1446.791447	0
Statewide	2037	Industrial -	Aggregate	Aggregate	Diesel	0.006221	0.007482	0.008942	0.030264	0.048637	0.000114	0.001656	0.001251	7.19E-07	6.19E-07	2464.113	0	302.2190315	0

Statewide	2037	Industrial - Aggregate	Aggregate	Diesel	0.001607	0.001933	0.00231	0.008545	0.012774	3.01E-05	0.000438	0.000331	1.97E-07	1.69E-07	673.6094	0	126.0039701	0
Statewide	2037	Industrial - Aggregate	Aggregate	Diesel	0.059151	0.071573	0.085178	1.023737	0.540569	214.724	0.009513	0.008752	0.001983	0.001753	6966484	4353199	4833.25707	383923900
Statewide	2037	Industrial - Aggregate	Aggregate	Diesel	0.027337	0.033078	0.039366	0.48198	0.20565	125.8932	0.005343	0.004915	0.001163	0.001028	4084467	1189857	1453.841151	199296986
Statewide	2037	Light Comr	Aggregate	Aggregate	Diesel	0.018875	0.022496	0.027174	0.250305	0.182823	31.73944	0.001507	0.001589	0.000402	0.000266	1058551	956029.9	1367.888614	35373106.3
Statewide	2037	Light Comr	Aggregate	Aggregate	Diesel	0.091312	0.109486	0.13133	0.852441	0.931839	149.0354	0.015436	0.019554	0.001697	0.001239	4925861	1924641	16787.26264	63513164.6
Statewide	2037	Light Comr	Aggregate	Aggregate	Diesel	0.000433	0.000519	0.000622	0.004264	0.004779	0.77147	8.3E-05	0.000106	8.69E-06	6.28E-06	24983.43	19341.35	500.5096345	734971.3
Statewide	2037	Light Comr	Aggregate	Aggregate	Diesel	0.052001	0.062324	0.074796	0.496636	0.51017	82.30488	0.008144	0.010237	0.000946	0.000685	2723197	1004619	8740.328602	37170891.9
Statewide	2037	Light Comr	Aggregate	Aggregate	Diesel	0.096306	0.115	0.138605	1.172028	0.965888	164.7995	0.010316	0.011903	0.002027	0.001378	5480411	3770165	9958.307517	173427604
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.016137	0.019526	0.023237	0.331187	0.160112	114.6914	0.003467	0.00319	0.00106	0.000936	3721036	648399.2	1670.883548	143366736
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.072995	0.088323	0.105112	0.927307	0.633236	271.2114	0.027833	0.025607	0.002505	0.002214	8799155	2555070	5026.709643	590505559
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.170496	0.2063	0.245514	2.373267	1.43484	669.8021	0.057946	0.053311	0.006188	0.005467	21730993	4615208	9259.128033	978994577
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.220573	0.266893	0.317625	4.119999	1.554514	1206.798	0.03703	0.034067	0.011151	0.00985	39153226	12499324	17996.28791	1970006702
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.117774	0.142506	0.169594	1.607671	0.748952	453.36	0.03197	0.029413	0.004188	0.0037	14708765	3692500	5817.881801	694606630
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.002288	0.002752	0.003289	0.010096	0.017369	4.03E-05	0.000588	0.000444	2.49E-07	2.15E-07	853.5684	0	139.4537413	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.00281	0.00338	0.004039	0.016462	0.021204	5.07E-05	0.000739	0.000558	3.66E-07	3.15E-07	1255.235	0	970.4999404	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.001058	0.001264	0.001522	0.012342	0.010866	1.462467	0.000142	0.000114	1.89E-05	1.22E-05	48600.31	35050.95	88.99375912	1156681.35
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.000284	0.000341	0.000408	0.001164	0.002155	4.97E-06	7.25E-05	5.48E-05	2.96E-08	2.55E-08	101.3264	0	40.95551709	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.002026	0.002437	0.002913	0.008318	0.0154	3.55E-05	0.000518	0.000391	2.11E-07	1.82E-07	724.136	0	64.36999887	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.006061	0.00729	0.008713	0.035859	0.045726	0.00011	0.001595	0.001205	7.95E-07	6.85E-07	2725.39	0	626.0375249	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.000537	0.000646	0.000772	0.002205	0.004082	9.42E-06	0.000137	0.000104	5.6E-08	4.82E-08	191.9356	0	25.55999955	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.000901	0.001084	0.001296	0.0037	0.00685	1.58E-05	0.00023	0.000174	9.4E-08	8.1E-08	322.118	0	62.77438837	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.001923	0.002313	0.002764	0.012132	0.014485	3.5E-05	0.000509	0.000385	2.64E-07	2.27E-07	903.1757	0	561.419997	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.013261	0.01595	0.019062	0.069727	0.100315	0.000237	0.003454	0.00261	1.61E-06	1.39E-06	5518.151	0	1690.601035	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.000376	0.000452	0.000541	0.001544	0.002859	6.6E-06	9.62E-05	7.27E-05	3.92E-08	3.38E-08	134.454	0	16.93087945	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.030346	0.036496	0.043623	0.194312	0.229926	0.646988	0.007982	0.006034	1.25E-05	8.88E-06	35301.45	12698.35	4932.784984	469838.95
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.101452	0.122024	0.145838	0.416486	0.771097	0.00178	0.025931	0.019592	1.06E-05	9.11E-06	36258.64	0	6429.900059	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.009735	0.011709	0.013994	0.039965	0.073993	0.000171	0.002488	0.00188	1.02E-06	8.75E-07	3479.324	0	475.0122733	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.011812	0.014207	0.01698	0.054391	0.089597	0.000209	0.003044	0.0023	1.32E-06	1.14E-06	4522.144	0	714.079408	0
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.060154	0.072786	0.086622	1.049909	0.462148	255.4043	0.009808	0.009024	0.00236	0.002085	8286312	2930132	4096.799486	363270614
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.37469	0.453375	0.539554	3.656769	3.083939	1535.263	0.063756	0.058655	0.014183	0.012531	49809924	6236679	4287.837055	2526787836
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.077203	0.093416	0.111172	1.214678	0.685221	342.1284	0.022807	0.020982	0.003161	0.002792	11099978	2979688	6200.127764	513143493
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.015611	0.01889	0.022481	0.372866	0.138174	80.4449	0.004629	0.004258	0.000743	0.000657	2609946	936242.7	2200.529187	121197545
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.009419	0.011397	0.013563	0.205304	0.088613	46.81706	0.002592	0.002385	0.000433	0.000382	1518928	624904.2	1246.804617	82214084.3
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.053582	0.064834	0.077158	1.209789	0.598054	208.6801	0.016342	0.015035	0.001928	0.001703	6770395	4246525	11471.24645	341128887
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.033601	0.040657	0.048386	1.329878	0.556678	226.5951	0.008697	0.008002	0.002094	0.001849	7351629	3510462	11556.42149	352758227
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.054255	0.065649	0.078128	0.521928	0.46718	133.4535	0.020314	0.018689	0.001232	0.001089	4329753	846837.8	1021.732095	209940521
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.45213	0.547077	0.651067	6.296043	2.378971	1843.421	0.077974	0.071736	0.01703	0.015046	59807772	15815729	14977.84767	3202747052
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.286806	0.347036	0.413001	3.394901	2.100355	1199.795	0.087488	0.080489	0.011084	0.009793	38926016	4243382	8415.268839	1558085899
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.0392	0.047432	0.056448	1.324774	0.682496	219.7211	0.008172	0.007518	0.00203	0.001793	7128608	5616144	14985.9438	367364988
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.00354	0.004284	0.005098	0.064675	0.040128	25.21959	0.001104	0.001015	0.000233	0.000206	818221.8	199200.3	688.1713792	52434101.7
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.405498	0.490652	0.583917	9.58756	4.342859	1684.042	0.086718	0.07978	0.015558	0.013745	54636883	29109563	45200.91521	2852257278
Statewide	2038	Constructio	Aggregate	Aggregate	Diesel	0.024519	0.029668	0.035307	0.35419	0.294243	69.30543	0.009768	0.008987	0.00064	0.000566	2248538	1059945	2715.443301	83337796.8
Statewide	2038	Industrial - Aggregate	Aggregate	Diesel	0.016144	0.019535	0.023248	0.604779	0.354992	106.6707	0.002699	0.002483	0.000986	0.000871	3460813	3331095	10185.17994	209475010
Statewide	2038	Industrial - Aggregate	Aggregate	Diesel	0.122965	0.148788	0.17707	2.876685	1.211777	449.1267	0.027271	0.02509	0.004149	0.003666	14571420	15589498	19106.74892	1395323624
Statewide	2038	Industrial - Aggregate	Aggregate	Diesel	0.007929	0.009537	0.011398	0.038686	0.060076	0.000141	0.002053	0.001551	9.18E-07	7.91E-07	3146.408	0	1467.200703	0
Statewide	2038	Industrial - Aggregate	Aggregate	Diesel	0.006316	0.007597	0.009079	0.030723	0.049381	0.000115	0.001682	0.001271	7.3E-07	6.29E-07	2501.666	0	306.7671987	0
Statewide	2038	Industrial - Aggregate	Aggregate	Diesel	0.00163	0.00196	0.002343	0.008666	0.012954	3.05E-05	0.000444	0.000336	1.99E-07	1.72E-07	683.16	0	127.8019249	0
Statewide	2038	Industrial - Aggregate	Aggregate	Diesel	0.059207	0.071641	0.085259	1.033728	0.537176	216.9153	0.009037	0.008314	0.002004	0.00177	7037578	4397624	4864.128249	387841883
Statewide	2038	Industrial - Aggregate	Aggregate	Diesel	0.0271	0.032791	0.039024	0.485958	0.198879	127.178	0.00508	0.004674	0.001175	0.001038	4126149	1202000	1463.127185	201330832
Statewide	2038	Light Comr	Aggregate	Aggregate	Diesel	0.018955	0.022591	0.027289	0.251629	0.183391	31.93755	0.00145	0.001538	0.000404	0.000268	1065053	962048.8	1376.44859	35595803.8
Statewide	2038	Light Comr	Aggregate	Aggregate	Diesel	0.091823	0.110098	0.132064	0.857463	0.936237	149.9679	0.015358	0.01951	0.001708	0.001246	4956682	1936730	16892.23518	63912095
Statewide	2038	Light Comr	Aggregate	Aggregate	Diesel	0.000436	0.000523	0.000626	0.004292	0.004805	0.776508	8.3E-05	0.000107	8.74E-06	6.31E-06	25112.78	19443.55	503.8593723	738854.9
Statewide	2038	Light Comr	Aggregate	Aggregate	Diesel	0.052291	0.062672	0.075213	0.499554	0.512535	82.82537	0.008092	0.010205	0.000952	0.000689	2740394	1010864	8795.724075	37401962.4
Statewide	2038	Light Comr	Aggregate	Aggregate	Diesel	0.096743	0.115522	0.139233	1.178344	0.969317	165.8303	0.010076	0.011696	0.00204	0.001387	5514658	3793901	10020.59462	174519457
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.016151	0.019542	0.023257	0.334404	0.159837	115.85	0.003411	0.003138	0.001071	0.000946	3758626	654949.4	1681.438147	144815028
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.0721	0.087241	0.103824	0.924251	0.611578	273.9512	0.026923	0.024769	0.002531	0.002236	8888044	2580881	5058.462248	596470851
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.167137	0.202236	0.240677	2.370549	1.371069	676.5685	0.055296	0.050872	0.00625	0.005522	21950519	4661831	9317.615882	988884389
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.220837	0.267213	0.318005	4.156843	1.530698	1218.989	0.036096	0.033208	0.011264	0.009949	39548752	12625592	18109.96645	1989907729
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.115662	0.139951	0.166553	1.619059	0.697215	457.9398	0.030401	0.027969	0.00423	0.003738	14857353	3729802	5854.632065	701623553
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.002314	0.002784	0.003327	0.010214	0.017569	4.08E-05	0.000595	0.000449	2.52E-07	2.17E-07	863.4938	0	141.0860388	0
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.002841	0.003417	0.004084	0.016647	0.021441	5.13E-05	0.000747	0.000565	3.7E-07	3.19E-07	1269.287	0	981.3999748	0
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.00107	0.001279	0.00154	0.012484	0.010973	1.478883	0.000141	0.000113	1.92E-05	1.24E-05	49145.92	35496.25	90.03182068	1171376.25
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.000287	0.000345	0.000413	0.001178	0.002182	5.04E-06	7.34E-05	5.54E-05	2.99E-08	2.58E-08	102.5879	0	41.4654019	0
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.002049	0.002465	0.002946	0.008412	0.015575	3.59E-05	0.000524	0.000396	2.14E-07	1.84E-07	732.3483	0	65.10000075	0
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.006132	0.007376	0.008815	0.036283	0.046265	0.000111	0.001614	0.00122	8.05E-07	6.93E-07	2757.589	0	633.4351724	0
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.000543	0.000653	0.000781	0.00223	0.004128	9.53E-06	0.000139	0.000105	5.66E-08	4.88E-08	194.1133	0	25.85000031	0
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.000911	0.001096	0.00131	0.003742	0.006927	1.6E-05	0.000233	0.000176	9.5E-08	8.19E-08	325.7371	0	63.47967929	0
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.001945	0.002339	0.002796	0.01227	0.014649	3.54E-05	0.000515	0.000389	2.67E-07	2.3E-07	913.4394	0	567.8000148	0
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.013408	0.016127	0.019274	0.070504	0.101431	0.00024	0.003492	0.002639	1.63E-06	1.4E-06	5579.605	0	1709.457891	0
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.000383	0.000461	0.000551	0.001573	0.002912	6.72E-06	9.79E-05	7.4E-05	4E-08	3.44E-08	136.9437	0	17.24439167	0
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.030687	0.036906	0.044114	0.196497	0.232502	0.654251	0.008071	0.006101	1.26E-05	8.98E-06	35693.7	12844.35	4988.235315	475240.95
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.102441	0.123214	0.147261	0.420549	0.778619	0.001797	0.026184	0.019783	1.07E-05	9.2E-06	36612.36	0	6492.626281	0
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.009849	0.011846	0.014158	0.040432	0.074858	0.000173	0.002517	0.001902	1.03E-06	8.85E-07	3519.991	0	480.5644287	0

Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.011945	0.014367	0.017171	0.054999	0.090603	0.000211	0.003078	0.002326	1.33E-06	1.15E-06	4572.782	0	721.9444696	0
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.060495	0.073199	0.087112	1.060065	0.462779	257.9844	0.009633	0.008862	0.002383	0.002106	8370021	2959732	4122.678056	366940377
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.373452	0.451877	0.537772	3.678582	3.042571	1550.772	0.060926	0.056052	0.014326	0.012657	50313104	6299682	4314.922367	2552313470
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.076444	0.092497	0.110079	1.221187	0.667467	345.5845	0.021791	0.020048	0.003193	0.002821	11212110	3009789	6239.29259	518327273
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.015538	0.018801	0.022374	0.376385	0.135282	81.25756	0.004451	0.004095	0.000751	0.000663	2636312	945700.7	2214.429439	122421884
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.00937	0.011337	0.013492	0.207203	0.087117	47.29	0.002531	0.002329	0.000437	0.000386	1534272	631217	1254.680404	83044611.7
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.052638	0.063692	0.075799	1.219624	0.590167	210.7881	0.015644	0.014393	0.001947	0.00172	6838789	4289423	11543.70776	344574974
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.033571	0.040621	0.048342	1.343147	0.555636	228.8842	0.00844	0.007765	0.002115	0.001868	7425895	3545925	11629.42083	356321794
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.053634	0.064897	0.077233	0.519098	0.455351	134.8017	0.019743	0.018163	0.001245	0.0011	4373493	855392.5	1028.186149	212061342
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.44846	0.542636	0.645782	6.346361	2.268979	1862.043	0.074064	0.068139	0.017202	0.015198	60411951	15975500	15072.45939	3235101233
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.281639	0.340784	0.405561	3.298368	2.006254	1211.915	0.083042	0.076399	0.011196	0.009891	39319247	4286249	8468.426218	1573825697
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.038948	0.047127	0.056085	1.33754	0.682382	221.9407	0.007638	0.007027	0.002051	0.001811	7200621	5672879	15080.60667	371076113
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.003494	0.004227	0.005031	0.064273	0.039362	25.47436	0.001043	0.000959	0.000235	0.000208	826487.5	201212.6	692.5184045	52963791.4
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.404941	0.489979	0.583115	9.674422	4.324138	1701.054	0.082978	0.076339	0.015715	0.013884	55188826	29403628	45486.43932	2881070808
Statewide	2039	Constructio	Aggregate	Aggregate	Diesel	0.024107	0.02917	0.034714	0.356526	0.28987	70.00556	0.009388	0.008637	0.000647	0.000571	2271253	1070653	2732.596152	84179676
Statewide	2039	Industrial -	Aggregate	Aggregate	Diesel	0.016227	0.019635	0.023367	0.61079	0.357969	107.7483	0.002638	0.002427	0.000996	0.000879	3495774	3364746	10249.51745	211591189
Statewide	2039	Industrial -	Aggregate	Aggregate	Diesel	0.122371	0.148069	0.176215	2.904041	1.199343	453.6637	0.02585	0.023782	0.004191	0.003703	14718621	15746983	19227.442	1409419196
Statewide	2039	Industrial -	Aggregate	Aggregate	Diesel	0.007967	0.009582	0.011452	0.038876	0.060359	0.000142	0.002062	0.001558	9.23E-07	7.95E-07	3161.622	0	1474.294309	0
Statewide	2039	Industrial -	Aggregate	Aggregate	Diesel	0.006361	0.007651	0.009145	0.030934	0.049734	0.000116	0.001694	0.00128	7.35E-07	6.33E-07	2519.154	0	308.7657938	0
Statewide	2039	Industrial -	Aggregate	Aggregate	Diesel	0.00164	0.001972	0.002357	0.00872	0.013032	3.07E-05	0.000447	0.000338	2.01E-07	1.73E-07	687.3432	0	128.5939515	0
Statewide	2039	Industrial -	Aggregate	Aggregate	Diesel	0.059352	0.071816	0.085467	1.042033	0.53627	219.1066	0.00877	0.008068	0.002024	0.001788	7108671	4442049	4894.853864	391759865
Statewide	2039	Industrial -	Aggregate	Aggregate	Diesel	0.027153	0.032855	0.0391	0.489005	0.197114	128.4627	0.004909	0.004516	0.001187	0.001048	4167832	1214142	1472.369433	203364678
Statewide	2039	Light Comr	Aggregate	Aggregate	Diesel	0.019095	0.022758	0.02749	0.253383	0.184132	32.13154	0.001413	0.001506	0.000407	0.00027	1071570	967943.5	1384.538354	35813909.5
Statewide	2039	Light Comr	Aggregate	Aggregate	Diesel	0.092402	0.110793	0.132897	0.862913	0.940845	150.875	0.015329	0.019513	0.001718	0.001254	4986649	1948472	16994.33776	64299582.6
Statewide	2039	Light Comr	Aggregate	Aggregate	Diesel	0.000438	0.000526	0.000631	0.004319	0.004831	0.781509	8.31E-05	0.000107	8.8E-06	6.35E-06	25265.18	19582.25	507.2892344	744125.5
Statewide	2039	Light Comr	Aggregate	Aggregate	Diesel	0.052625	0.063072	0.075694	0.502762	0.515006	83.32652	0.008069	0.0102	0.000958	0.000693	2756943	1017010	8848.939952	37629386.7
Statewide	2039	Light Comr	Aggregate	Aggregate	Diesel	0.097404	0.116311	0.140185	1.186203	0.973404	166.8351	0.009925	0.011572	0.002052	0.001396	5548161	3816798	10081.12205	175572694
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.016141	0.019531	0.023243	0.337641	0.158645	117.0086	0.003348	0.00308	0.001081	0.000955	3796216	661499.5	1691.943443	146263320
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.071437	0.086439	0.102869	0.928495	0.598641	276.691	0.026362	0.024253	0.002556	0.002258	8976933	2606693	5090.06653	602436144
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.164913	0.199545	0.237475	2.36321	1.320837	683.3348	0.053074	0.048828	0.006313	0.005577	22170046	4708454	9375.830524	998774201
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.221362	0.267848	0.318762	4.196261	1.513565	1231.18	0.035463	0.032626	0.011376	0.010049	39944278	12751861	18223.11398	2009808755
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.114919	0.139052	0.165483	1.632124	0.673356	462.5197	0.029796	0.027412	0.004273	0.003775	15005941	3767104	5891.210661	708640476
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.002343	0.002818	0.003368	0.010343	0.017787	4.13E-05	0.000602	0.000455	2.55E-07	2.2E-07	874.3098	0	142.8647829	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.002872	0.003455	0.004129	0.016829	0.021675	5.18E-05	0.000755	0.000571	3.74E-07	3.23E-07	1283.153	0	992.1299678	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.001082	0.001293	0.001557	0.012622	0.011077	1.495301	0.000141	0.000113	1.94E-05	1.25E-05	49669.3	35875.85	91.09140436	1183903.05
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.00029	0.000349	0.000417	0.001191	0.002205	5.09E-06	7.42E-05	5.6E-05	3.03E-08	2.61E-08	103.6976	0	41.91393047	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.00207	0.00249	0.002976	0.008499	0.015735	3.63E-05	0.000529	0.0004	2.16E-07	1.86E-07	739.8855	0	65.76999889	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.006204	0.007463	0.008919	0.036711	0.046809	0.000112	0.001633	0.001234	8.14E-07	7.01E-07	2790.033	0	640.8888921	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.000549	0.00066	0.000789	0.002253	0.004171	9.63E-06	0.00014	0.000106	5.72E-08	4.93E-08	196.1407	0	26.11999956	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.000922	0.001109	0.001325	0.003784	0.007005	1.62E-05	0.000236	0.000178	9.61E-08	8.28E-08	329.4134	0	64.19610223	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.001966	0.002365	0.002827	0.012406	0.014811	3.58E-05	0.000521	0.000394	2.69E-07	2.32E-07	923.5422	0	574.079991	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.013555	0.016303	0.019485	0.071274	0.102539	0.000242	0.00353	0.002667	1.65E-06	1.42E-06	5640.569	0	1728.124535	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.000389	0.000468	0.00056	0.001598	0.002959	6.83E-06	9.95E-05	7.52E-05	4.06E-08	3.5E-08	139.1553	0	17.52288061	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.031027	0.037316	0.044603	0.198678	0.235073	0.661514	0.00816	0.006168	1.28E-05	9.08E-06	36118.4	13004.95	5043.477613	481183.15
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.103422	0.124394	0.14867	0.424573	0.78607	0.001814	0.026435	0.019973	1.08E-05	9.29E-06	36962.74	0	6554.760846	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.009965	0.011985	0.014324	0.040907	0.075737	0.000175	0.002547	0.001924	1.04E-06	8.95E-07	3561.332	0	486.2084099	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.012079	0.014528	0.017364	0.055611	0.09162	0.000214	0.003113	0.002352	1.35E-06	1.16E-06	4623.866	0	729.8216085	0
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.060721	0.073472	0.087438	1.067148	0.461495	260.5645	0.009479	0.008721	0.002407	0.002127	8453729	2989332	4148.435742	370610140
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.373524	0.451964	0.537875	3.711248	3.006493	1566.282	0.060228	0.055409	0.01447	0.012784	50816284	6362685	4341.881158	2577839105
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.075745	0.091652	0.109073	1.230726	0.651549	349.0407	0.020973	0.019295	0.003225	0.002849	11324242	3039889	6278.27447	523511054
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.015459	0.018706	0.022262	0.379942	0.131951	82.07021	0.004342	0.003994	0.000758	0.00067	2662678	955158.6	2228.264762	123646222
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.009382	0.011352	0.01351	0.209237	0.086547	47.76295	0.002442	0.002247	0.000441	0.00039	1549616	637529.8	1262.519401	83875139.2
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.052239	0.063209	0.075224	1.23039	0.585919	212.8962	0.015223	0.014006	0.001967	0.001738	6907184	4332322	11615.83059	348021062
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.033734	0.040819	0.048577	1.356488	0.557966	231.1732	0.008249	0.007589	0.002136	0.001887	7500161	3581388	11702.07918	359885361
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.05235	0.063344	0.075384	0.499222	0.43581	136.1498	0.018598	0.01711	0.001257	0.001111	4417232	863947.3	1034.610055	214182163
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.446739	0.540554	0.643304	6.398057	2.189604	1880.666	0.071627	0.065896	0.017374	0.01535	61016129	16135271	15166.62917	3267455414
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.279838	0.338604	0.402967	3.28059	1.950351	1224.035	0.080896	0.074424	0.011308	0.00999	39712478	4329116	8521.335289	1589565496
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.038785	0.04693	0.05585	1.350403	0.68279	224.1603	0.007283	0.006701	0.002071	0.00183	7272634	5729613	15174.82735	374787237
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.003507	0.004243	0.00505	0.064912	0.038473	25.72913	0.001034	0.000951	0.000238	0.00021	834753.2	203225	696.8451241	53493481.2
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.405179	0.490267	0.583458	9.767665	4.316721	1718.066	0.081067	0.074581	0.015872	0.014023	55740768	29697694	45770.6297	2909884338
Statewide	2040	Constructio	Aggregate	Aggregate	Diesel	0.023797	0.028795	0.034268	0.359007	0.286467	70.70568	0.009042	0.008318	0.000653	0.000577	2293968	1081360	2749.668878	85021555.2
Statewide	2040	Industrial -	Aggregate	Aggregate	Diesel	0.016353	0.019787	0.023549	0.616874	0.360916	108.8259	0.002632	0.002421	0.001006	0.000888	3530736	3398396	10313.55443	213707308
Statewide	2040	Industrial -	Aggregate	Aggregate	Diesel	0.122335	0.148025	0.176162	2.93208	1.194453	458.2008	0.024992	0.022992	0.004233	0.00374	14865821	15904468	19347.5713	1423514769
Statewide	2040	Industrial -	Aggregate	Aggregate	Diesel	0.007996	0.009618	0.011494	0.039025	0.060583	0.000142	0.00207	0.001564	9.26E-07	7.98E-07	3173.588	0	1479.873734	0
Statewide	2040	Industrial -	Aggregate	Aggregate	Diesel	0.006402	0.0077	0.009203	0.031126	0.050049	0.000117	0.001704	0.001288	7.4E-07	6.37E-07	2534.943	0	310.6320338	0
Statewide	2040	Industrial -	Aggregate	Aggregate	Diesel	0.001653	0.001988	0.002376	0.008789	0.013138	3.09E-05	0.000451	0.00034	2.02E-07	1.74E-07	692.8684	0	129.6162453	0
Statewide	2040	Industrial -	Aggregate	Aggregate	Diesel	0.05922	0.071656	0.085277	1.05159	0.532694	221.2979	0.008468	0.007791	0.002044	0.001806	7179765	4486474	4925.435954	395677847
Statewide	2040	Industrial -	Aggregate	Aggregate	Diesel	0.027192	0.032902	0.039156	0.493462	0.195795	129.7475	0.004777	0.004395	0.001199	0.001059	4209514	1226285	1481.56851	205398524
Statewide	2040	Light Comr	Aggregate	Aggregate	Diesel	0.019248	0.022941	0.027711	0.255194	0.184952	32.31584	0.001391	0.001487	0.000409	0.000271	1077766	973393	1392.638203	36015539.2
Statewide	2040	Light Comr	Aggregate	Aggregate	Diesel	0.092977	0.111482	0.133725	0.868239	0.945462	151.7344	0.015337	0.019551	0.001728	0.001261	5015107	1959583	17091.10025	64666232.4
Statewide	2040	Light Comr	Aggregate	Aggregate	Diesel	0.000441	0.000529	0.000634	0.004344	0.004854	0.785798	8.32E-05	0.000107	8.85E-06	6.38E-06	25376.21	19658.9	509.9087148	747038.2
Statewide	2040	Light Comr	Aggregate	Aggregate	Diesel	0.052959	0.063472	0.076174	0.505909	0.517497	83.80092	0.008067	0.010214	0.000964	0.000697	2772723	1022818	8899.20604	37844251.2
Statewide	2040	Light Comr	Aggregate	Aggregate	Diesel	0.098091	0.117131	0.141174	1.194069	0.97774	167.7854	0.00984	0.011507	0.002064	0.001403	5579766	3838687	10138.73941	176579590

Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.016157	0.01955	0.023266	0.340557	0.157281	118.1672	0.003245	0.002985	0.001092	0.000964	3833806	668049.6	1702.400122	147711612
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.070908	0.085798	0.102107	0.927272	0.585173	279.4307	0.025557	0.023513	0.002581	0.002281	9065823	2632504	5121.52455	608401437
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.164298	0.198801	0.236589	2.37314	1.293945	690.1012	0.051877	0.047727	0.006375	0.005633	22389573	4755077	9433.775752	1008664014
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.22206	0.268693	0.319767	4.235598	1.503663	1243.371	0.03458	0.031814	0.011489	0.010148	40339804	12878129	18335.73787	2029709781
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.114528	0.138579	0.16492	1.64624	0.649704	467.0995	0.028312	0.026047	0.004315	0.003812	15154529	3804405	5927.619973	715657399
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.002345	0.00282	0.003371	0.010348	0.017801	4.13E-05	0.000602	0.000455	2.55E-07	2.2E-07	874.8487	0	142.9365411	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.002872	0.003455	0.004129	0.016828	0.021674	5.18E-05	0.000755	0.000571	3.74E-07	3.22E-07	1283.099	0	992.0599611	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.001076	0.001286	0.001549	0.012598	0.011033	1.495301	0.00014	0.000112	1.94E-05	1.25E-05	49667.22	35875.85	90.65707167	1183903.05
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.00029	0.000349	0.000417	0.00119	0.002203	5.08E-06	7.41E-05	5.6E-05	3.02E-08	2.6E-08	103.5788	0	41.86592353	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.002071	0.00249	0.002976	0.0085	0.015737	3.63E-05	0.000529	0.0004	2.16E-07	1.86E-07	739.998	0	65.77999819	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.006205	0.007463	0.008919	0.036709	0.046811	0.000112	0.001633	0.001234	8.14E-07	7.01E-07	2790.009	0	640.8804933	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.00055	0.000661	0.00079	0.002257	0.004179	9.65E-06	0.000141	0.000106	5.73E-08	4.94E-08	196.5162	0	26.16999928	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.000919	0.001105	0.001321	0.003773	0.006986	1.61E-05	0.000235	0.000177	9.58E-08	8.26E-08	328.4894	0	64.01604228	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.001966	0.002365	0.002827	0.012406	0.014811	3.58E-05	0.000521	0.000394	2.69E-07	2.32E-07	923.51	0	574.0599807	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.013505	0.016243	0.019413	0.070992	0.102162	0.000241	0.003517	0.002658	1.64E-06	1.41E-06	5618.799	0	1720.933407	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.000387	0.000465	0.000556	0.001589	0.002941	6.79E-06	9.89E-05	7.47E-05	4.04E-08	3.48E-08	138.3096	0	17.41638101	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.031028	0.037316	0.044603	0.198679	0.235074	0.661514	0.00816	0.006168	1.28E-05	9.08E-06	36118.49	13004.95	5043.510115	481183.15
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.103054	0.123951	0.148141	0.423062	0.783272	0.001808	0.02634	0.019902	1.07E-05	9.26E-06	36831.15	0	6531.425607	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.009962	0.011982	0.01432	0.040895	0.075715	0.000175	0.002546	0.001924	1.04E-06	8.95E-07	3560.295	0	486.0668018	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.011589	0.013939	0.01666	0.053223	0.08791	0.000205	0.002986	0.002256	1.29E-06	1.11E-06	4429.595	0	693.656631	0
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.061155	0.073998	0.088063	1.077553	0.463575	263.1446	0.00944	0.008685	0.002431	0.002148	8537438	3018932	4174.074224	374279903
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.374682	0.453365	0.539542	3.743941	2.993132	1581.791	0.059496	0.054736	0.014613	0.01291	51319465	6425688	4368.715185	2603364739
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.075231	0.091029	0.108332	1.23754	0.639818	352.4969	0.020097	0.018489	0.003257	0.002877	11436374	3069990	6317.075944	528694834
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.015439	0.018682	0.022233	0.383623	0.129115	82.88287	0.004252	0.003912	0.000766	0.000676	2689043	964616.5	2242.036055	124870561
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.009397	0.011371	0.013532	0.211266	0.086309	48.23589	0.002363	0.002174	0.000446	0.000394	1564960	643842.6	1270.322121	84705666.6
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.051919	0.062822	0.074763	1.240921	0.583751	215.0043	0.014798	0.013614	0.001986	0.001755	6975578	4375220	11687.61964	351467149
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.033861	0.040971	0.048759	1.369824	0.558743	233.4623	0.007839	0.007212	0.002157	0.001905	7574428	3616851	11774.40127	363448928
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.050895	0.061582	0.073288	0.489419	0.416531	137.498	0.017032	0.01567	0.00127	0.001122	4460971	872502.1	1041.004231	216302984
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.446937	0.540794	0.643589	6.45248	2.135739	1899.288	0.069275	0.063733	0.017546	0.015502	61620308	16295041	15260.36314	3299809595
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.278342	0.336794	0.400813	3.25425	1.912166	1236.156	0.078577	0.072291	0.011421	0.010089	40105709	4371982	8573.9995	1605305294
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.038885	0.047051	0.055994	1.36348	0.686061	226.3799	0.007035	0.006472	0.002092	0.001848	7344647	5786347	15268.61198	378498362
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.003506	0.004243	0.005049	0.065554	0.037664	25.9839	0.00099	0.000911	0.00024	0.000212	843018.9	205237.3	701.1518198	54023171
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.406364	0.491701	0.585165	9.857434	4.323713	1735.078	0.079274	0.072932	0.016029	0.014161	56292710	29991759	46053.50486	2938697868
Statewide	2041	Constructi	Aggregate	Aggregate	Diesel	0.023504	0.02844	0.033845	0.36109	0.284309	71.4058	0.008687	0.007992	0.000659	0.000583	2316683	1092068	2766.662593	85863434.4
Statewide	2041	Industrial -	Aggregate	Aggregate	Diesel	0.016459	0.019915	0.0237	0.622938	0.36382	109.9035	0.002525	0.002323	0.001016	0.000897	3565697	3432047	10377.29505	215823427
Statewide	2041	Industrial -	Aggregate	Aggregate	Diesel	0.122496	0.14822	0.176395	2.960283	1.192061	462.7379	0.024136	0.022205	0.004275	0.003777	15013022	16061954	19467.14464	1437610341
Statewide	2041	Industrial -	Aggregate	Aggregate	Diesel	0.007951	0.009563	0.011429	0.038806	0.060239	0.000141	0.002058	0.001555	9.21E-07	7.93E-07	3155.674	0	1471.519933	0
Statewide	2041	Industrial -	Aggregate	Aggregate	Diesel	0.006365	0.007656	0.00915	0.030948	0.049763	0.000116	0.001695	0.00128	7.35E-07	6.33E-07	2520.422	0	308.8477213	0
Statewide	2041	Industrial -	Aggregate	Aggregate	Diesel	0.001627	0.001957	0.002339	0.008643	0.012932	3.04E-05	0.000443	0.000335	1.99E-07	1.71E-07	681.6238	0	127.4279964	0
Statewide	2041	Industrial -	Aggregate	Aggregate	Diesel	0.05953	0.072031	0.085723	1.061642	0.534346	223.4891	0.008271	0.00761	0.002064	0.001824	7250859	4530899	4955.876511	399595830
Statewide	2041	Industrial -	Aggregate	Aggregate	Diesel	0.027301	0.033034	0.039314	0.498051	0.195223	131.0322	0.004795	0.004412	0.001211	0.001069	4251196	1238427	1490.725013	207432370
Statewide	2041	Light Comr	Aggregate	Aggregate	Diesel	0.01925	0.022942	0.027713	0.255199	0.184961	32.31697	0.001392	0.001487	0.000409	0.000271	1077803	973393	1392.738148	36015539.2
Statewide	2041	Light Comr	Aggregate	Aggregate	Diesel	0.092977	0.111482	0.133725	0.86824	0.945461	151.7343	0.015338	0.019551	0.001728	0.001261	5015104	1959583	17091.15086	64666232.4
Statewide	2041	Light Comr	Aggregate	Aggregate	Diesel	0.000441	0.000529	0.000634	0.004344	0.004854	0.785795	8.32E-05	0.000107	8.85E-06	6.38E-06	25376.1	19658.9	509.9189744	747038.2
Statewide	2041	Light Comr	Aggregate	Aggregate	Diesel	0.052959	0.063472	0.076174	0.505912	0.5175	83.80132	0.008067	0.010215	0.000964	0.000697	2772736	1022818	8899.336274	37844251.2
Statewide	2041	Light Comr	Aggregate	Aggregate	Diesel	0.098091	0.117131	0.141174	1.194068	0.977742	167.7856	0.00984	0.011508	0.002064	0.001403	5579772	3838687	10138.65941	176579590
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.016215	0.019621	0.02335	0.343847	0.156926	119.3258	0.003201	0.002945	0.001103	0.000974	3871395	674599.8	1712.808852	149159904
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.070594	0.085419	0.101656	0.93243	0.573451	282.1705	0.024945	0.02295	0.002607	0.002303	9154712	2658315	5152.83832	614366730
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.163641	0.198005	0.235643	2.386901	1.268391	696.8675	0.050113	0.046104	0.006438	0.005688	22609099	4801699	9491.455272	1018553826
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.223109	0.269962	0.321277	4.273732	1.500398	1255.562	0.033994	0.031274	0.011602	0.010248	40735331	13004397	18447.84532	2049610807
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.113974	0.137908	0.164122	1.659673	0.627499	471.6794	0.027157	0.024984	0.004357	0.00385	15303117	3841707	5963.862331	722674321
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.002346	0.002822	0.003373	0.01035	0.017812	4.14E-05	0.000603	0.000455	2.55E-07	2.2E-07	875.1546	0	142.9533013	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.002872	0.003454	0.004129	0.016827	0.021673	5.18E-05	0.000755	0.000571	3.74E-07	3.22E-07	1283.043	0	992.0599859	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.00107	0.001279	0.00154	0.012575	0.01099	1.495301	0.000138	0.000111	1.94E-05	1.25E-05	49665.2	35875.85	90.23331159	1183903.05
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.00029	0.000349	0.000418	0.001192	0.002207	5.1E-06	7.42E-05	5.61E-05	3.03E-08	2.61E-08	103.8004	0	41.95550691	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.002071	0.002491	0.002977	0.008501	0.01574	3.63E-05	0.000529	0.0004	2.16E-07	1.86E-07	740.1105	0	65.79000098	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.006203	0.007461	0.008917	0.036702	0.0468	0.000112	0.001633	0.001234	8.14E-07	7.01E-07	2789.422	0	640.7463078	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.00055	0.000661	0.00079	0.002257	0.004179	9.65E-06	0.000141	0.000106	5.73E-08	4.94E-08	196.5162	0	26.17000039	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.000915	0.001101	0.001316	0.003758	0.006957	1.61E-05	0.000234	0.000177	9.55E-08	8.22E-08	327.1294	0	63.7510096	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.001967	0.002365	0.002827	0.012408	0.014813	3.58E-05	0.000521	0.000394	2.7E-07	2.32E-07	923.6549	0	574.1500058	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.013454	0.016182	0.019341	0.070709	0.10178	0.000241	0.003504	0.002648	1.63E-06	1.41E-06	5596.867	0	1713.755721	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.000383	0.000461	0.000551	0.001573	0.002912	6.72E-06	9.79E-05	7.4E-05	3.99E-08	3.44E-08	136.9064	0	17.23969602	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.031027	0.037315	0.044603	0.198676	0.235071	0.661514	0.00816	0.006168	1.28E-05	9.08E-06	36118.28	13004.95	5043.434768	481183.15
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.102713	0.123542	0.147652	0.421665	0.780686	0.001802	0.026254	0.019836	1.07E-05	9.23E-06	36709.56	0	6509.863963	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.009955	0.011974	0.014311	0.040868	0.075664	0.000175	0.002545	0.001923	1.04E-06	8.94E-07	3557.908	0	485.7410177	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.011098	0.013348	0.015953	0.050857	0.084185	0.000196	0.002859	0.00216	1.24E-06	1.06E-06	4236.196	0	658.8579673	0
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.061481	0.074392	0.088532	1.087366	0.464786	265.7247	0.009276	0.008534	0.002455	0.002169	8621146	3048532	4199.595139	377949667
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.37625	0.455262	0.5418	3.774574	2.98665	1597.3	0.058663	0.05397	0.014757	0.013037	51822645	6488691	4395.426165	2628890374
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.075352	0.091176	0.108507	1.249182	0.63591	355.9531	0.019765	0.018184	0.003289	0.002905	11548506	3100091	6355.699494	533878615
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.015494	0.018747	0.022311	0.387345	0.128872	83.69552	0.003997	0.003678	0.000773	0.000683	2715409	974074.5	2255.744199	126094900
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.009376	0.011345	0.013502	0.213037	0.085727	48.70884	0.002272	0.00209	0.00045	0.000398	1580305	650155.4	1278.089061	85536194.1
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.051815	0.062696	0.074613	1.250591	0.582238	217.1124	0.014337	0.01319	0.002006	0.001772	7043973	4418119	11759.0795	354913236
Statewide	2042	Constructi	Aggregate	Aggregate	Diesel	0.034063	0.041216	0.049051	1.383202	0.560832	235.7514	0.007741	0.007122	0.002179	0.001924	7648694	3652313	11846.39172	367012495

Statewide	2042	Constructio	Aggregate	Aggregate	Diesel	0.050606	0.061233	0.072872	0.48296	0.407737	138.8461	0.016539	0.015216	0.001282	0.001133	4504710	881056.8	1047.369087	218423805
Statewide	2042	Constructio	Aggregate	Aggregate	Diesel	0.447502	0.541478	0.644403	6.506615	2.095336	1917.91	0.066708	0.061371	0.017719	0.015654	62224487	16454812	15353.66729	3332163776
Statewide	2042	Constructio	Aggregate	Aggregate	Diesel	0.276691	0.334796	0.398435	3.185865	1.861968	1248.276	0.075652	0.0696	0.011533	0.010188	40498940	4414849	8626.422218	1621045093
Statewide	2042	Constructio	Aggregate	Aggregate	Diesel	0.038943	0.047121	0.056078	1.376548	0.688985	228.5996	0.006713	0.006176	0.002112	0.001866	7416661	5843082	15361.96657	382209487
Statewide	2042	Constructio	Aggregate	Aggregate	Diesel	0.00352	0.004259	0.005069	0.066194	0.037408	26.23866	0.000992	0.000913	0.000242	0.000214	851284.6	207249.6	705.4387672	54552860.8
Statewide	2042	Constructio	Aggregate	Aggregate	Diesel	0.407777	0.49341	0.587198	9.94983	4.334346	1752.091	0.077569	0.071364	0.016187	0.0143	56844652	30285824	46335.08289	2967511398
Statewide	2042	Constructio	Aggregate	Aggregate	Diesel	0.023052	0.027893	0.033195	0.357069	0.278817	72.10593	0.008149	0.007497	0.000666	0.000589	2339397	1102776	2783.578383	86705313.6
Statewide	2042	Industrial -	Aggregate	Aggregate	Diesel	0.016554	0.02003	0.023837	0.628865	0.366533	110.981	0.002458	0.002262	0.001026	0.000906	3600658	3465698	10440.74339	217939546
Statewide	2042	Industrial -	Aggregate	Aggregate	Diesel	0.122617	0.148367	0.176569	2.986149	1.19034	467.275	0.023179	0.021324	0.004317	0.003814	15160223	16219439	19586.16968	1451705913
Statewide	2042	Industrial -	Aggregate	Aggregate	Diesel	0.007923	0.00953	0.01139	0.038675	0.060031	0.000141	0.002051	0.00155	9.18E-07	7.9E-07	3144.967	0	1466.526805	0
Statewide	2042	Industrial -	Aggregate	Aggregate	Diesel	0.006337	0.007622	0.009109	0.03081	0.04954	0.000116	0.001687	0.001275	7.32E-07	6.31E-07	2509.158	0	307.4786001	0
Statewide	2042	Industrial -	Aggregate	Aggregate	Diesel	0.001602	0.001927	0.002303	0.008501	0.01273	3E-05	0.000436	0.00033	1.96E-07	1.69E-07	670.6391	0	125.3068543	0
Statewide	2042	Industrial -	Aggregate	Aggregate	Diesel	0.059757	0.072306	0.08605	1.071552	0.537878	225.6804	0.008119	0.00747	0.002085	0.001842	7321953	4575323	4986.177483	403513812
Statewide	2042	Industrial -	Aggregate	Aggregate	Diesel	0.027322	0.03306	0.039344	0.502409	0.19328	132.317	0.004584	0.004217	0.001223	0.00108	4292879	1250570	1499.839529	209466216
Statewide	2042	Light Comr	Aggregate	Aggregate	Diesel	0.019248	0.02294	0.02771	0.25519	0.184947	32.3152	0.001391	0.001486	0.000409	0.000271	1077745	973393	1392.578189	36015539.2
Statewide	2042	Light Comr	Aggregate	Aggregate	Diesel	0.092976	0.111481	0.133723	0.868233	0.945454	151.7334	0.015338	0.019551	0.001728	0.001261	5015072	1959583	17090.93046	64666232.4
Statewide	2042	Light Comr	Aggregate	Aggregate	Diesel	0.000441	0.000529	0.000634	0.004343	0.004853	0.785637	8.32E-05	0.000107	8.85E-06	6.38E-06	25370.94	19658.9	509.7888365	747038.2
Statewide	2042	Light Comr	Aggregate	Aggregate	Diesel	0.052961	0.063474	0.076176	0.505918	0.51751	83.8027	0.008067	0.010215	0.000964	0.000697	2772781	1022818	8899.446059	37844251.2
Statewide	2042	Light Comr	Aggregate	Aggregate	Diesel	0.098095	0.117136	0.141179	1.194086	0.977769	167.7893	0.009841	0.011509	0.002064	0.001403	5579892	3838687	10139.14926	176579590
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.016278	0.019696	0.02344	0.347143	0.157024	120.4845	0.003132	0.002882	0.001113	0.000983	3908985	681149.9	1723.170286	150608196
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.069891	0.084568	0.100642	0.929041	0.560507	284.9103	0.02387	0.021961	0.002632	0.002325	9243601	2684127	5184.009805	620332022
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.162727	0.196899	0.234327	2.395382	1.244424	703.6339	0.047813	0.043988	0.006501	0.005743	22828626	4848322	9548.872706	1028443639
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.224228	0.271315	0.322888	4.314244	1.499734	1267.753	0.033098	0.03045	0.011714	0.010347	41130857	13130665	18559.44337	2069511834
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.113522	0.137362	0.163472	1.672605	0.61128	476.2592	0.025522	0.02348	0.0044	0.003887	15451705	3879009	5999.94001	729691244
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.002348	0.002824	0.003375	0.010352	0.017822	4.14E-05	0.000603	0.000456	2.55E-07	2.2E-07	875.46	0	142.976496	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.002873	0.003456	0.00413	0.016833	0.021682	5.19E-05	0.000756	0.000571	3.75E-07	3.23E-07	1283.515	0	992.2699454	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.001065	0.001272	0.001533	0.012553	0.01095	1.495301	0.000137	0.00011	1.94E-05	1.25E-05	49663.31	35875.85	89.83819109	1183903.05
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.00029	0.000349	0.000418	0.001192	0.002208	5.1E-06	7.42E-05	5.61E-05	3.03E-08	2.61E-08	103.803	0	41.95657143	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.002071	0.002492	0.002978	0.008504	0.015744	3.63E-05	0.000529	0.0004	2.16E-07	1.86E-07	740.3355	0	65.81000002	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.006202	0.00746	0.008916	0.036694	0.046792	0.000112	0.001633	0.001234	8.14E-07	7.01E-07	2788.858	0	640.6157951	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.00055	0.000662	0.000791	0.002258	0.004181	9.65E-06	0.000141	0.000106	5.74E-08	4.94E-08	196.5913	0	26.18000001	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.000911	0.001096	0.00131	0.00374	0.006924	1.6E-05	0.000233	0.000176	9.5E-08	8.18E-08	325.5913	0	63.45125914	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.001967	0.002365	0.002827	0.012407	0.014812	3.58E-05	0.000521	0.000394	2.69E-07	2.32E-07	923.6066	0	574.1200123	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.013408	0.016126	0.019274	0.070445	0.101429	0.00024	0.003492	0.002638	1.63E-06	1.4E-06	5576.518	0	1707.000835	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.000378	0.000455	0.000544	0.001553	0.002875	6.64E-06	9.67E-05	7.3E-05	3.94E-08	3.4E-08	135.1795	0	17.02223251	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.031027	0.037316	0.044603	0.198678	0.235073	0.661514	0.00816	0.006168	1.28E-05	9.08E-06	36118.39	13004.95	5043.47572	481183.15
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.102402	0.123167	0.147205	0.420388	0.778322	0.001797	0.026174	0.019776	1.07E-05	9.2E-06	36598.38	0	6490.148191	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.009952	0.01197	0.014306	0.040855	0.07564	0.000175	0.002544	0.001922	1.04E-06	8.94E-07	3556.74	0	485.581462	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.010783	0.01297	0.015501	0.049511	0.081798	0.000191	0.002778	0.002099	1.2E-06	1.04E-06	4121.032	0	644.8382139	0
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.061629	0.074571	0.088745	1.096743	0.466187	268.3048	0.008961	0.008244	0.002479	0.00219	8704854	3078133	4225.000093	381619430
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.377851	0.4572	0.544106	3.806891	2.972062	1612.809	0.057158	0.052586	0.0149	0.013164	52325825	6551694	4422.015775	2654416008
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.07506	0.090823	0.108087	1.256275	0.6291	359.4093	0.019021	0.017499	0.003321	0.002933	11660638	3130192	6394.147545	539062395
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.015441	0.018684	0.022235	0.390975	0.127919	84.50818	0.003786	0.003483	0.000781	0.00069	2741775	983532.4	2269.390056	127319239
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.009354	0.011318	0.01347	0.215056	0.085488	49.18179	0.002175	0.002001	0.000454	0.000401	1595649	656468.1	1285.820709	86366721.5
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.051444	0.062247	0.074079	1.261558	0.580247	219.2205	0.013601	0.012513	0.002025	0.001789	7112368	4461017	11830.21466	358359323
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.034005	0.041146	0.048967	1.396229	0.562277	238.0404	0.00733	0.006744	0.0022	0.001943	7722960	3687776	11918.05506	370576062
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.04988	0.060355	0.071827	0.477952	0.400014	140.1943	0.015757	0.014496	0.001295	0.001144	4548449	889611.6	1053.705023	220544626
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.449383	0.543754	0.647112	6.566079	2.074506	1936.533	0.065025	0.059823	0.017891	0.015806	62828665	16614582	15446.54748	3364517957
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.276687	0.334792	0.39843	3.182621	1.832589	1260.396	0.073658	0.067765	0.011645	0.010287	40892171	4457716	8678.606738	1636784891
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.039011	0.047203	0.056176	1.389554	0.692813	230.8192	0.006398	0.005886	0.002133	0.001884	7488674	5899816	15454.89696	385920611
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.00351	0.004248	0.005055	0.066825	0.036998	26.49343	0.000975	0.000897	0.000245	0.000216	859550.2	209261.9	709.7062355	55082550.6
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.408517	0.494305	0.588264	10.04093	4.345929	1769.103	0.074969	0.068972	0.016344	0.014439	57396595	30579889	46615.38149	2996324927
Statewide	2043	Constructio	Aggregate	Aggregate	Diesel	0.022887	0.027693	0.032957	0.359866	0.275702	72.80605	0.007812	0.007187	0.000672	0.000594	2362112	1113483	2800.41731	87547192.8
Statewide	2043	Industrial -	Aggregate	Aggregate	Diesel	0.016644	0.020139	0.023967	0.634885	0.369428	112.0586	0.002364	0.002175	0.001036	0.000915	3635619	3499349	10503.90343	220055665
Statewide	2043	Industrial -	Aggregate	Aggregate	Diesel	0.122791	0.148578	0.17682	3.013711	1.190397	471.8121	0.022024	0.020262	0.004358	0.003851	15307423	16376924	19704.6539	1465801486
Statewide	2043	Industrial -	Aggregate	Aggregate	Diesel	0.007906	0.009509	0.011364	0.038591	0.059897	0.00014	0.002047	0.001546	9.16E-07	7.89E-07	3138.067	0	1463.309291	0
Statewide	2043	Industrial -	Aggregate	Aggregate	Diesel	0.006321	0.007602	0.009086	0.030745	0.049417	0.000116	0.001683	0.001271	7.3E-07	6.29E-07	2503.465	0	306.9769866	0
Statewide	2043	Industrial -	Aggregate	Aggregate	Diesel	0.001584	0.001906	0.002278	0.008419	0.012592	2.96E-05	0.000432	0.000326	1.94E-07	1.67E-07	663.8194	0	124.1332699	0
Statewide	2043	Industrial -	Aggregate	Aggregate	Diesel	0.060025	0.07263	0.086436	1.081524	0.540262	227.8717	0.007903	0.007271	0.002105	0.00186	7393046	4619748	5016.340773	407431794
Statewide	2043	Industrial -	Aggregate	Aggregate	Diesel	0.02746	0.033226	0.039542	0.504764	0.192686	133.6017	0.004497	0.004137	0.001234	0.00109	4334561	1262713	1508.912631	211500062
Statewide	2043	Light Comr	Aggregate	Aggregate	Diesel	0.019248	0.022941	0.027711	0.255193	0.184952	32.31584	0.001391	0.001487	0.000409	0.000271	1077766	973393	1392.608199	36015539.2
Statewide	2043	Light Comr	Aggregate	Aggregate	Diesel	0.092978	0.111483	0.133726	0.86824	0.945466	151.735	0.015338	0.019552	0.001728	0.001261	5015124	1959583	17091.13059	64666232.4
Statewide	2043	Light Comr	Aggregate	Aggregate	Diesel	0.000441	0.000529	0.000634	0.004343	0.004853	0.785631	8.32E-05	0.000107	8.85E-06	6.38E-06	25370.74	19658.9	509.7688685	747038.2
Statewide	2043	Light Comr	Aggregate	Aggregate	Diesel	0.05296	0.063472	0.076174	0.505913	0.517501	83.80151	0.008067	0.010215	0.000964	0.000697	2772742	1022818	8899.366368	37844251.2
Statewide	2043	Light Comr	Aggregate	Aggregate	Diesel	0.098093	0.117133	0.141176	1.194074	0.977752	167.7869	0.00984	0.011508	0.002064	0.001403	5579815	3838687	10138.81918	176579590
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.016359	0.019795	0.023557	0.350452	0.156528	121.6431	0.003095	0.002848	0.001124	0.000993	3946575	687700	1733.485064	152056488
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.068978	0.083464	0.099329	0.928894	0.545878	287.6501	0.022825	0.020999	0.002657	0.002348	9332490	2709938	5215.040927	626297315
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.161439	0.195342	0.232473	2.408592	1.220351	710.4002	0.0457	0.042044	0.006563	0.005798	23048153	4894945	9606.031594	1038333451
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.225507	0.272863	0.324729	4.351054	1.499758	1279.944	0.032749	0.030129	0.011827	0.010447	41526383	13256934	18670.53891	2089412860
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.11328	0.137068	0.163123	1.686076	0.595724	480.839	0.024925	0.022931	0.004442	0.003925	15600293	3916310	6035.855234	736708167
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.002347	0.002823	0.003374	0.010353	0.017819	4.14E-05	0.000603	0.000456	2.55E-07	2.2E-07	875.4315	0	142.9911723	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.002873	0.003456	0.00413	0.016833	0.021681	5.19E-05	0.000756	0.000571	3.74E-07	3.23E-07	1283.476	0	992.3200484	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.00106	0.001266	0.001525	0.012531	0.010908	1.495301	0.000135	0.000109	1.94E-05	1.25E-05	49661.34	35875.85	89.42643761	1183903.05

Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.00029	0.000349	0.000417	0.001191	0.002205	5.09E-06	7.42E-05	5.6E-05	3.03E-08	2.61E-08	103.6857	0	41.90914158	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.002072	0.002492	0.002979	0.008506	0.015749	3.64E-05	0.00053	0.0004	2.16E-07	1.86E-07	740.5605	0	65.83000516	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.006201	0.007459	0.008915	0.036689	0.046786	0.000112	0.001632	0.001233	8.14E-07	7.01E-07	2788.469	0	640.524945	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.000551	0.000663	0.000792	0.002262	0.004189	9.67E-06	0.000141	0.000106	5.75E-08	4.95E-08	196.9668	0	26.23000206	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.000908	0.001093	0.001306	0.003729	0.006905	1.59E-05	0.000232	0.000175	9.47E-08	8.16E-08	324.6743	0	63.27255755	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.001966	0.002365	0.002827	0.012406	0.014811	3.58E-05	0.000521	0.000394	2.69E-07	2.32E-07	923.5262	0	574.070027	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.013369	0.01608	0.019218	0.070258	0.101134	0.000239	0.003482	0.002631	1.62E-06	1.4E-06	5561.226	0	1702.79124	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.000374	0.00045	0.000537	0.001535	0.002842	6.56E-06	9.56E-05	7.22E-05	3.9E-08	3.36E-08	133.6205	0	16.82592291	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.031028	0.037316	0.044604	0.198679	0.235075	0.661514	0.00816	0.006168	1.28E-05	9.08E-06	36118.51	13004.95	5043.515003	481183.15
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.102146	0.122859	0.146837	0.419337	0.776376	0.001792	0.026109	0.019726	1.07E-05	9.18E-06	36506.9	0	6473.924477	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.009949	0.011967	0.014302	0.040844	0.07562	0.000175	0.002543	0.001921	1.04E-06	8.94E-07	3555.805	0	485.4537886	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.010725	0.0129	0.015418	0.049288	0.081357	0.00019	0.002764	0.002088	1.2E-06	1.03E-06	4101.071	0	643.5077053	0
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.061913	0.074914	0.089154	1.106821	0.468531	270.8849	0.008751	0.008051	0.002503	0.002211	8788563	3107733	4250.29065	385289193
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.379831	0.459596	0.546957	3.835614	2.968255	1628.319	0.056431	0.051917	0.015043	0.01329	52829006	6614697	4448.485654	2679941643
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.074837	0.090553	0.107766	1.264185	0.621642	362.8655	0.018329	0.016863	0.003353	0.002962	11772770	3160293	6432.422468	544246175
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.015404	0.018638	0.022181	0.394663	0.127384	85.32083	0.003547	0.003263	0.000788	0.000696	2768140	992990.3	2282.974468	128543577
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.009291	0.011242	0.013378	0.217048	0.084769	49.65473	0.002067	0.001902	0.000459	0.000405	1610993	662780.9	1293.517542	87197249
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.051143	0.061883	0.073645	1.272399	0.581116	221.3286	0.013109	0.01206	0.002045	0.001806	7180762	4503916	11901.0295	361805411
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.034067	0.041221	0.049057	1.409547	0.563804	240.3295	0.007199	0.006624	0.002221	0.001962	7797226	3723239	11989.39571	374139629
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.048684	0.058908	0.070105	0.467437	0.382781	141.5424	0.014783	0.0136	0.001307	0.001155	4592189	898166.3	1060.012428	222665447
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.451137	0.545876	0.649637	6.626575	2.047985	1955.155	0.06338	0.05831	0.018063	0.015958	63432844	16774353	15539.00944	3396872137
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.275716	0.333617	0.397031	3.139054	1.78718	1272.517	0.071173	0.065479	0.011757	0.010386	41285402	4500582	8730.556275	1652524689
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.039101	0.047312	0.056305	1.40262	0.697388	233.0388	0.006166	0.005673	0.002153	0.001902	7560687	5956550	15547.4089	389631736
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.003506	0.004242	0.005048	0.067464	0.036519	26.7482	0.000961	0.000884	0.000247	0.000218	867815.9	211274.2	713.9544877	55612240.4
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.409499	0.495493	0.589678	10.12322	4.360282	1786.115	0.072713	0.066896	0.016501	0.014578	57948537	30873954	46894.41792	3025138457
Statewide	2044	Constructio	Aggregate	Aggregate	Diesel	0.022499	0.027224	0.032399	0.361647	0.273106	73.50618	0.007459	0.006862	0.000679	0.0006	2384827	1124191	2817.180414	88389072
Statewide	2044	Industrial -	Aggregate	Aggregate	Diesel	0.016706	0.020214	0.024057	0.640908	0.372051	113.1362	0.002317	0.002132	0.001045	0.000923	3670580	3532999	10566.77907	222171784
Statewide	2044	Industrial -	Aggregate	Aggregate	Diesel	0.122772	0.148554	0.176791	3.041204	1.191938	476.3492	0.021122	0.019432	0.0044	0.003888	15454624	16534409	19822.60459	1479897058
Statewide	2044	Industrial -	Aggregate	Aggregate	Diesel	0.007893	0.009494	0.011346	0.038538	0.059802	0.00014	0.002043	0.001544	9.14E-07	7.88E-07	3133.472	0	1461.165783	0
Statewide	2044	Industrial -	Aggregate	Aggregate	Diesel	0.006321	0.007602	0.009086	0.030752	0.04942	0.000116	0.001683	0.001272	7.31E-07	6.29E-07	2503.834	0	307.1115083	0
Statewide	2044	Industrial -	Aggregate	Aggregate	Diesel	0.00158	0.0019	0.002271	0.0084	0.012556	2.96E-05	0.000431	0.000325	1.93E-07	1.66E-07	662.1644	0	123.8750152	0
Statewide	2044	Industrial -	Aggregate	Aggregate	Diesel	0.060327	0.072996	0.086871	1.091426	0.543815	230.063	0.007778	0.007156	0.002125	0.001878	7464140	4664173	5046.368241	411349777
Statewide	2044	Industrial -	Aggregate	Aggregate	Diesel	0.027611	0.033409	0.039759	0.507617	0.192655	134.8865	0.004393	0.004042	0.001246	0.001101	4376244	1274855	1517.944877	213533908
Statewide	2044	Light Comr	Aggregate	Aggregate	Diesel	0.019248	0.02294	0.02771	0.25519	0.184947	32.31511	0.001391	0.001486	0.000409	0.000271	1077742	973393	1392.568164	36015539.2
Statewide	2044	Light Comr	Aggregate	Aggregate	Diesel	0.092979	0.111485	0.133728	0.868247	0.945476	151.7363	0.015339	0.019552	0.001728	0.001261	5015169	1959583	17091.34032	64666232.4
Statewide	2044	Light Comr	Aggregate	Aggregate	Diesel	0.000441	0.000529	0.000634	0.004343	0.004853	0.785685	8.32E-05	0.000107	8.85E-06	6.38E-06	25372.48	19658.9	509.7687335	747038.2
Statewide	2044	Light Comr	Aggregate	Aggregate	Diesel	0.052963	0.063476	0.076179	0.505928	0.517524	83.80457	0.008068	0.010216	0.000964	0.000697	2772843	1022818	8899.806179	37844251.2
Statewide	2044	Light Comr	Aggregate	Aggregate	Diesel	0.098092	0.117132	0.141175	1.19407	0.977745	167.786	0.00984	0.011508	0.002064	0.001403	5579785	3838687	10138.73935	176579590
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.016459	0.019915	0.023701	0.353753	0.157311	122.8017	0.003061	0.002816	0.001135	0.001002	3984165	694250.2	1743.753809	153504781
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.067589	0.081783	0.097328	0.921124	0.531592	290.3899	0.021848	0.020101	0.002683	0.00237	9421379	2735749	5245.933567	632262608
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.159718	0.193259	0.229994	2.41579	1.194326	717.1666	0.04386	0.040351	0.006626	0.005853	23267679	4941568	9662.935399	1048223264
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.226734	0.274348	0.326497	4.388457	1.500523	1292.135	0.032322	0.029736	0.01194	0.010546	41921909	13383202	18781.13866	2109313886
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.112433	0.136045	0.161904	1.69964	0.579442	485.4189	0.024035	0.022112	0.004485	0.003962	15748881	3953612	6071.610178	743725089
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.002346	0.002822	0.003373	0.010345	0.017812	4.14E-05	0.000603	0.000455	2.55E-07	2.2E-07	874.8824	0	142.8765459	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.002873	0.003456	0.00413	0.016833	0.021681	5.19E-05	0.000756	0.000571	3.75E-07	3.23E-07	1283.501	0	992.3299656	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.001053	0.001258	0.001515	0.012503	0.010856	1.495301	0.000134	0.000107	1.94E-05	1.25E-05	49658.91	35875.85	88.91916946	1183903.05
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.000291	0.00035	0.000418	0.001193	0.002209	5.1E-06	7.43E-05	5.61E-05	3.03E-08	2.61E-08	103.8568	0	41.97830593	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.002071	0.002491	0.002977	0.008501	0.01574	3.63E-05	0.000529	0.0004	2.16E-07	1.86E-07	740.1105	0	65.79000203	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.0062	0.007458	0.008913	0.036684	0.046779	0.000112	0.001632	0.001233	8.14E-07	7.01E-07	2788.068	0	640.433451	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.000551	0.000663	0.000793	0.002263	0.00419	9.67E-06	0.000141	0.000106	5.75E-08	4.95E-08	197.0419	0	26.24000081	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.000904	0.001087	0.0013	0.003711	0.006871	1.59E-05	0.000231	0.000175	9.43E-08	8.12E-08	323.1083	0	62.96737504	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.001966	0.002365	0.002827	0.012405	0.014811	3.58E-05	0.000521	0.000394	2.69E-07	2.32E-07	923.494	0	574.0500147	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.013342	0.016047	0.019179	0.07014	0.100927	0.000239	0.003475	0.002625	1.62E-06	1.4E-06	5551.232	0	1700.415757	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.000369	0.000444	0.00053	0.001514	0.002804	6.47E-06	9.43E-05	7.12E-05	3.85E-08	3.31E-08	131.8299	0	16.6004371	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.031027	0.037316	0.044603	0.198678	0.235073	0.661514	0.00816	0.006168	1.28E-05	9.08E-06	36118.4	13004.95	5043.478734	481183.15
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.102192	0.122915	0.146903	0.419526	0.776725	0.001793	0.02612	0.019735	1.07E-05	9.18E-06	36523.29	0	6476.832202	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.009944	0.011961	0.014295	0.040824	0.075583	0.000174	0.002542	0.00192	1.04E-06	8.93E-07	3554.098	0	485.2208119	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.010773	0.012958	0.015487	0.049499	0.081719	0.000191	0.002776	0.002097	1.2E-06	1.04E-06	4118.904	0	645.9853997	0
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.062215	0.07528	0.08959	1.116729	0.471142	273.465	0.008639	0.007948	0.002526	0.002232	8872271	3137333	4275.468342	388958956
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.38227	0.462546	0.550469	3.870428	2.971307	1643.828	0.056224	0.051726	0.015187	0.013417	53332186	6677700	4474.837406	2705467277
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.074543	0.090197	0.107342	1.272194	0.618297	366.3216	0.017803	0.016378	0.003385	0.00299	11884902	3190394	6470.526581	549429956
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.015225	0.018422	0.021924	0.398159	0.125787	86.13349	0.0034	0.003128	0.000796	0.000703	2794506	1002448	2296.498256	129767916
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.009214	0.011149	0.013269	0.21876	0.084279	50.12768	0.001942	0.001787	0.000463	0.000409	1626337	669093.7	1301.180027	88027776.4
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.050821	0.061494	0.073183	1.283325	0.581763	223.4367	0.012743	0.011723	0.002064	0.001824	7249157	4546814	11971.52832	365251498
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.034153	0.041325	0.049181	1.422829	0.567255	242.6186	0.006905	0.006353	0.002242	0.00198	7871492	3758701	12060.41799	377703196
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.047719	0.05774	0.068716	0.459087	0.364779	142.8906	0.01378	0.012678	0.00132	0.001166	4635928	906721.1	1066.291685	224786268
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.452381	0.547381	0.651429	6.683242	2.024951	1973.777	0.062205	0.057229	0.018235	0.01611	64037023	16934124	15631.05877	3429226318
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.274313	0.331918	0.39501	3.119231	1.7492	1284.637	0.068949	0.063433	0.011869	0.010485	41678633	4543449	8782.273976	1668264488
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.039263	0.047508	0.056539	1.415821	0.70182	235.2584	0.005987	0.005508	0.002174	0.00192	7632701	6013285	15639.50799	393342860
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.003467	0.004195	0.004992	0.067851	0.035828	27.00297	0.000894	0.000822	0.00025	0.00022	876081.6	213286.6	718.1837812	56141930.2
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.410521	0.496731	0.59115	10.21321	4.377467	1803.127	0.070696	0.06504	0.016658	0.014717	58500479	31168019	47172.2091	3053951987
Statewide	2045	Constructio	Aggregate	Aggregate	Diesel	0.022065	0.026699	0.031773	0.363569	0.270596	74.2063	0.007096	0.006528	0.000685	0.000606	2407542	1134898	2833.868708	89230951.3
Statewide	2045	Industrial -	Aggregate	Aggregate	Diesel	0.016813	0.020344	0.024211	0.646966	0.375072	114.2138	0.00231	0.002125	0.001055	0.000932	3705541	3566650	10629.37411	224287904

Statewide	2045	Industrial - Aggregate	Aggregate	Diesel	0.122832	0.148627	0.176878	3.069025	1.19348	480.8862	0.020197	0.018581	0.004442	0.003925	15601824	16691895	19940.02889	1493992630
Statewide	2045	Industrial - Aggregate	Aggregate	Diesel	0.007897	0.009498	0.011352	0.03856	0.059829	0.00014	0.002044	0.001545	9.15E-07	7.88E-07	3135.168	0	1461.956399	0
Statewide	2045	Industrial - Aggregate	Aggregate	Diesel	0.006327	0.00761	0.009095	0.030786	0.049471	0.000116	0.001685	0.001273	7.31E-07	6.3E-07	2506.5	0	307.4693035	0
Statewide	2045	Industrial - Aggregate	Aggregate	Diesel	0.001581	0.001902	0.002273	0.008411	0.012569	2.96E-05	0.000431	0.000326	1.93E-07	1.67E-07	662.943	0	124.0420879	0
Statewide	2045	Industrial - Aggregate	Aggregate	Diesel	0.060617	0.073346	0.087288	1.101248	0.546706	232.2543	0.007601	0.006993	0.002145	0.001896	7535234	4708598	5076.261704	415267759
Statewide	2045	Industrial - Aggregate	Aggregate	Diesel	0.027747	0.033573	0.039955	0.512419	0.192578	136.1712	0.004388	0.004037	0.001258	0.001111	4417926	1286998	1526.936815	215567754
Statewide	2045	Light Comr	Aggregate	Diesel	0.019248	0.022941	0.027711	0.255192	0.184952	32.31576	0.001391	0.001487	0.000409	0.000271	1077763	973393	1392.608044	36015539.2
Statewide	2045	Light Comr	Aggregate	Diesel	0.09298	0.111486	0.133729	0.868253	0.945484	151.7374	0.015339	0.019552	0.001728	0.001261	5015205	1959583	17091.53983	64666232.4
Statewide	2045	Light Comr	Aggregate	Diesel	0.000441	0.000529	0.000634	0.004343	0.004851	0.785447	8.31E-05	0.000107	8.85E-06	6.38E-06	25364.72	19658.9	509.648715	747038.2
Statewide	2045	Light Comr	Aggregate	Diesel	0.052963	0.063477	0.07618	0.505929	0.51753	83.80532	0.008068	0.010216	0.000964	0.000697	2772867	1022818	8899.745867	37844251.2
Statewide	2045	Light Comr	Aggregate	Diesel	0.098091	0.11713	0.141173	1.194065	0.977736	167.7849	0.00984	0.011508	0.002064	0.001403	5579747	3838687	10138.60935	176579590
Statewide	2046	Constructio	Aggregate	Diesel	0.016539	0.020012	0.023816	0.357031	0.157047	123.9603	0.003045	0.002801	0.001146	0.001012	4021755	700800.3	1753.977134	154953073
Statewide	2046	Constructio	Aggregate	Diesel	0.06737	0.081517	0.097012	0.92403	0.520615	293.1296	0.021597	0.01987	0.002708	0.002392	9510268	2761561	5276.689561	638227900
Statewide	2046	Constructio	Aggregate	Diesel	0.158721	0.192052	0.228558	2.430426	1.168484	723.9329	0.042467	0.03907	0.006688	0.005909	23487206	4988191	9719.587505	1058113076
Statewide	2046	Constructio	Aggregate	Diesel	0.227944	0.275812	0.328239	4.42901	1.497545	1304.326	0.032052	0.029488	0.012052	0.010646	42317436	13509470	18891.2492	2129214912
Statewide	2046	Constructio	Aggregate	Diesel	0.112068	0.135603	0.161378	1.714662	0.561933	489.9987	0.023542	0.021659	0.004527	0.003999	15897469	3990914	6107.20697	750742012
Statewide	2046	Constructio	Aggregate	Diesel	0.002343	0.002818	0.003368	0.01033	0.017786	4.13E-05	0.000602	0.000455	2.55E-07	2.2E-07	873.6314	0	142.6709095	0
Statewide	2046	Constructio	Aggregate	Diesel	0.002874	0.003457	0.004131	0.016836	0.021688	5.19E-05	0.000756	0.000571	3.75E-07	3.23E-07	1283.788	0	992.4299987	0
Statewide	2046	Constructio	Aggregate	Diesel	0.001047	0.001251	0.001507	0.012479	0.010813	1.495301	0.000132	0.000106	1.94E-05	1.25E-05	49656.89	35875.85	88.49592167	1183903.05
Statewide	2046	Constructio	Aggregate	Diesel	0.00029	0.000349	0.000417	0.001192	0.002207	5.09E-06	7.42E-05	5.61E-05	3.03E-08	2.61E-08	103.7858	0	41.94958149	0
Statewide	2046	Constructio	Aggregate	Diesel	0.002071	0.002491	0.002977	0.008501	0.01574	3.63E-05	0.000529	0.0004	2.16E-07	1.86E-07	740.1105	0	65.7900006	0
Statewide	2046	Constructio	Aggregate	Diesel	0.0062	0.007457	0.008912	0.036682	0.046775	0.000112	0.001632	0.001233	8.13E-07	7.01E-07	2787.908	0	640.3991432	0
Statewide	2046	Constructio	Aggregate	Diesel	0.00055	0.000662	0.000791	0.00226	0.004184	9.66E-06	0.000141	0.000106	5.74E-08	4.94E-08	196.7415	0	26.20000024	0
Statewide	2046	Constructio	Aggregate	Diesel	0.000901	0.001084	0.001295	0.0037	0.00685	1.58E-05	0.00023	0.000174	9.4E-08	8.1E-08	322.0845	0	62.76784431	0
Statewide	2046	Constructio	Aggregate	Diesel	0.001966	0.002365	0.002826	0.012405	0.01481	3.57E-05	0.000521	0.000394	2.69E-07	2.32E-07	923.4457	0	574.0200248	0
Statewide	2046	Constructio	Aggregate	Diesel	0.013336	0.016041	0.019171	0.070126	0.100888	0.000238	0.003474	0.002625	1.62E-06	1.39E-06	5549.734	0	1700.307355	0
Statewide	2046	Constructio	Aggregate	Diesel	0.000367	0.000441	0.000527	0.001505	0.002786	6.43E-06	9.37E-05	7.08E-05	3.82E-08	3.29E-08	131.013	0	16.49757268	0
Statewide	2046	Constructio	Aggregate	Diesel	0.031028	0.037316	0.044604	0.198679	0.235075	0.661514	0.00816	0.006168	1.28E-05	9.08E-06	36118.5	13004.95	5043.514143	481183.15
Statewide	2046	Constructio	Aggregate	Diesel	0.102277	0.123016	0.147024	0.419873	0.777367	0.001794	0.026142	0.019752	1.07E-05	9.19E-06	36553.51	0	6482.190505	0
Statewide	2046	Constructio	Aggregate	Diesel	0.009941	0.011957	0.01429	0.040811	0.075559	0.000174	0.002541	0.00192	1.04E-06	8.93E-07	3552.933	0	485.0617656	0
Statewide	2046	Constructio	Aggregate	Diesel	0.0108	0.01299	0.015525	0.049638	0.081923	0.000191	0.002783	0.002103	1.21E-06	1.04E-06	4129.988	0	648.3484239	0
Statewide	2046	Constructio	Aggregate	Diesel	0.062645	0.0758	0.090209	1.127155	0.473607	276.0451	0.008601	0.007913	0.00255	0.002253	8955980	3166933	4300.534668	392628719
Statewide	2046	Constructio	Aggregate	Diesel	0.384015	0.464658	0.552981	3.901946	2.963812	1659.337	0.055912	0.051439	0.01533	0.013543	53835366	6740703	4501.072597	2730992912
Statewide	2046	Constructio	Aggregate	Diesel	0.074687	0.090371	0.107549	1.283114	0.617359	369.7778	0.017515	0.016114	0.003417	0.003018	11997034	3220494	6508.46215	554613736
Statewide	2046	Constructio	Aggregate	Diesel	0.015071	0.018236	0.021702	0.401773	0.123891	86.94614	0.003184	0.002929	0.000803	0.00071	2820872	1011906	2309.962225	130992255
Statewide	2046	Constructio	Aggregate	Diesel	0.009185	0.011114	0.013227	0.220625	0.083753	50.60063	0.001861	0.001712	0.000468	0.000413	1641682	675406.5	1308.808619	88858303.9
Statewide	2046	Constructio	Aggregate	Diesel	0.050359	0.060934	0.072517	1.292804	0.579411	225.5448	0.012208	0.011231	0.002084	0.001841	7317551	4589712	12041.7153	368697585
Statewide	2046	Constructio	Aggregate	Diesel	0.03423	0.041418	0.049291	1.43598	0.570819	244.9076	0.006738	0.006199	0.002263	0.001999	7945759	3794164	12131.12612	381266762
Statewide	2046	Constructio	Aggregate	Diesel	0.0472	0.057112	0.067968	0.455267	0.349427	144.2387	0.013136	0.012085	0.001332	0.001177	4679667	915275.9	1072.543167	226907089
Statewide	2046	Constructio	Aggregate	Diesel	0.454975	0.55052	0.655164	6.743332	2.010391	1992.399	0.06147	0.056553	0.018407	0.016262	64641201	17093894	15722.70094	3461580499
Statewide	2046	Constructio	Aggregate	Diesel	0.272724	0.329996	0.392722	3.115818	1.716161	1296.757	0.066832	0.061485	0.011981	0.010584	42071864	4586316	8833.762917	1684004286
Statewide	2046	Constructio	Aggregate	Diesel	0.039449	0.047733	0.056806	1.428968	0.70645	237.478	0.0058	0.005336	0.002194	0.001938	7704714	6070019	15731.1997	397053985
Statewide	2046	Constructio	Aggregate	Diesel	0.00348	0.004211	0.005012	0.068491	0.035288	27.25774	0.000858	0.000789	0.000252	0.000222	884347.3	215298.9	722.3943675	56671620
Statewide	2046	Constructio	Aggregate	Diesel	0.411721	0.498182	0.592878	10.3051	4.393328	1820.14	0.069044	0.06352	0.016816	0.014856	59052422	31462084	47448.77154	3082765517
Statewide	2046	Constructio	Aggregate	Diesel	0.02184	0.026426	0.031449	0.366565	0.269615	74.90643	0.006875	0.006325	0.000692	0.000611	2430256	1145606	2850.483187	90072830.5
Statewide	2046	Industrial - Aggregate	Aggregate	Diesel	0.016952	0.020512	0.024411	0.653056	0.378394	115.2914	0.002301	0.002117	0.001065	0.000941	3740503	3600301	10691.69228	226404023
Statewide	2046	Industrial - Aggregate	Aggregate	Diesel	0.122918	0.148731	0.177002	3.097186	1.195152	485.4233	0.019541	0.017977	0.004484	0.003962	15749025	16849380	20056.93381	1508088203
Statewide	2046	Industrial - Aggregate	Aggregate	Diesel	0.007905	0.009508	0.011363	0.0386	0.059892	0.00014	0.002046	0.001546	9.16E-07	7.89E-07	3138.426	0	1463.475675	0
Statewide	2046	Industrial - Aggregate	Aggregate	Diesel	0.006333	0.007617	0.009103	0.030815	0.049515	0.000116	0.001686	0.001274	7.32E-07	6.31E-07	2508.831	0	307.7816604	0
Statewide	2046	Industrial - Aggregate	Aggregate	Diesel	0.001589	0.001911	0.002284	0.008458	0.012633	2.97E-05	0.000433	0.000327	1.94E-07	1.68E-07	666.5307	0	124.7628238	0
Statewide	2046	Industrial - Aggregate	Aggregate	Diesel	0.060922	0.073716	0.087728	1.111533	0.548876	234.4455	0.007494	0.006894	0.002166	0.001914	7606327	4753023	5106.022942	419185741
Statewide	2046	Industrial - Aggregate	Aggregate	Diesel	0.027776	0.033609	0.039998	0.516834	0.192992	137.456	0.004275	0.003933	0.00127	0.001122	4459608	1299140	1535.888979	217601600
Statewide	2046	Light Comr	Aggregate	Diesel	0.019248	0.02294	0.02771	0.25519	0.184946	32.31503	0.001391	0.001486	0.000409	0.000271	1077740	973393	1392.588181	36015539.2
Statewide	2046	Light Comr	Aggregate	Diesel	0.092978	0.111483	0.133725	0.868242	0.945465	151.7349	0.015338	0.019552	0.001728	0.001261	5015123	1959583	17091.23027	64666232.4
Statewide	2046	Light Comr	Aggregate	Diesel	0.000441	0.000529	0.000634	0.004343	0.004852	0.785571	8.32E-05	0.000107	8.85E-06	6.38E-06	25368.79	19658.9	509.7488924	747038.2
Statewide	2046	Light Comr	Aggregate	Diesel	0.052963	0.063476	0.076179	0.505928	0.517527	83.80495	0.008068	0.010216	0.000964	0.000697	2772855	1022818	8899.7362	37844251.2
Statewide	2046	Light Comr	Aggregate	Diesel	0.098093	0.117133	0.141176	1.194073	0.977752	167.7869	0.00984	0.011508	0.002064	0.001403	5579814	3838687	10138.77921	176579590
Statewide	2047	Constructio	Aggregate	Diesel	0.016636	0.020129	0.023956	0.360178	0.156729	125.1189	0.003022	0.00278	0.001156	0.001021	4059345	707350.4	1764.155635	156401365
Statewide	2047	Constructio	Aggregate	Diesel	0.066655	0.080652	0.095983	0.924958	0.509431	295.8694	0.020862	0.019193	0.002733	0.002415	9599157	2787372	5307.310707	644193193
Statewide	2047	Constructio	Aggregate	Diesel	0.157612	0.19071	0.226961	2.434806	1.146239	730.6993	0.04077	0.037509	0.006751	0.005964	23706733	5034814	9775.991223	1068002888
Statewide	2047	Constructio	Aggregate	Diesel	0.229331	0.277491	0.330237	4.468842	1.500053	1316.518	0.031781	0.029238	0.012165	0.010745	42712962	13635739	19000.87697	2149115939
Statewide	2047	Constructio	Aggregate	Diesel	0.11219	0.13575	0.161554	1.729266	0.547029	494.5786	0.023047	0.021203	0.004569	0.004037	16046058	4028215	6142.64769	757758935
Statewide	2047	Constructio	Aggregate	Diesel	0.00234	0.002815	0.003364	0.010322	0.017765	4.13E-05	0.000601	0.000454	2.55E-07	2.19E-07	872.798	0	142.5604719	0
Statewide	2047	Constructio	Aggregate	Diesel	0.002874	0.003456	0.004131	0.016835	0.021684	5.19E-05	0.000756	0.000571	3.75E-07	3.23E-07	1283.644	0	992.3799216	0
Statewide	2047	Constructio	Aggregate	Diesel	0.00105	0.001254	0.001511	0.012491	0.010835	1.495301	0.000133	0.000107	1.94E-05	1.25E-05	49657.9	35875.85	88.70782248	1183903.05
Statewide	2047	Constructio	Aggregate	Diesel	0.00029	0.000349	0.000417	0.001192	0.002207	5.09E-06	7.42E-05	5.61E-05	3.03E-08	2.61E-08	103.7881	0	41.95053705	0
Statewide	2047	Constructio	Aggregate	Diesel	0.002072	0.002493	0.002979	0.008508	0.015752	3.64E-05	0.00053	0.0004	2.16E-07	1.86E-07	740.6729	0	65.83999746	0
Statewide	2047	Constructio	Aggregate	Diesel	0.006198	0.007455	0.00891	0.036675	0.046763	0.000112	0.001632	0.001233	8.13E-07	7.01E-07	2787.332	0	640.2694029	0
Statewide	2047	Constructio	Aggregate	Diesel	0.00055	0.000662	0.000791	0.002259	0.004182	9.65E-06	0.000141	0.000106	5.74E-08	4.94E-08	196.6664	0	26.18999899	0
Statewide	2047	Constructio	Aggregate	Diesel	0.000898	0.00108	0.001291	0.003688	0.006828	1.58E-05	0.00023	0.000173	9.37E-08	8.07E-08	321.0449	0	62.56525164	0
Statewide	2047	Constructio	Aggregate	Diesel	0.001966	0.002365	0.002827	0.012406	0.014811	3.58E-05	0.000521	0.000394	2.69E-07	2.32E-07	923.5261	0	574.0699768	0
Statewide	2047	Constructio	Aggregate	Diesel	0.013346	0.016053	0.019185	0.070177	0.100963	0.000239	0.003476	0.002626	1.62E-06	1.4E-06	5553.805	0	1701.51564	0
Statewide	2047	Constructio	Aggregate	Diesel	0.000367	0.000441	0.000527	0.001506	0.002788	6.43E-06	9.37E-05	7.08E-05	3.82E-08	3.29E-08	131.0855	0	16.50670326	0

Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.031028	0.037316	0.044604	0.19868	0.235075	0.661514	0.00816	0.006168	1.28E-05	9.08E-06	36118.55	13004.95	5043.528881	481183.15
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.102384	0.123146	0.147179	0.420314	0.778184	0.001796	0.026169	0.019772	1.07E-05	9.2E-06	36591.9	0	6488.99774	0
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.00994	0.011956	0.014289	0.040808	0.075553	0.000174	0.002541	0.00192	1.04E-06	8.93E-07	3552.685	0	485.0278842	0
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.010826	0.013022	0.015563	0.049773	0.082122	0.000191	0.00279	0.002108	1.21E-06	1.04E-06	4140.735	0	650.6053578	0
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.063047	0.076287	0.090788	1.137514	0.475871	278.6252	0.00857	0.007885	0.002574	0.002274	9039688	3196533	4325.491091	396298482
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.3867	0.467907	0.556847	3.935523	2.970141	1674.846	0.0558	0.051336	0.015473	0.01367	54338547	6803706	4527.192762	2756518546
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.074383	0.090003	0.107111	1.291609	0.610424	373.234	0.016958	0.015601	0.003449	0.003046	12109167	3250595	6546.231393	559797517
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.014969	0.018112	0.021555	0.405422	0.122256	87.7588	0.003042	0.002798	0.000811	0.000716	2847238	1021364	2323.367161	132216594
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.009198	0.011129	0.013245	0.22254	0.08342	51.07357	0.00179	0.001647	0.000472	0.000417	1657026	681719.3	1316.403763	89688831.3
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.050128	0.060655	0.072185	1.303862	0.579215	227.6528	0.011835	0.010888	0.002103	0.001858	7385946	4632611	12111.59455	372143672
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.034183	0.041361	0.049223	1.448986	0.572634	247.1967	0.006443	0.005927	0.002284	0.002018	8020025	3829627	12201.52423	384830329
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.04711	0.057003	0.067838	0.455941	0.341724	145.5869	0.01284	0.011813	0.001345	0.001188	4723406	923830.6	1078.76724	229027911
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.457301	0.553334	0.658514	6.80409	1.995621	2011.022	0.060647	0.055795	0.018579	0.016414	65245380	17253665	15813.94131	3493934680
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.26995	0.32664	0.388729	3.097802	1.664313	1308.878	0.063802	0.058698	0.012093	0.010683	42465095	4629182	8885.026108	1699744085
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.039689	0.048023	0.057152	1.442172	0.711468	239.6977	0.005724	0.005266	0.002215	0.001956	7776727	6126753	15822.48939	400765109
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.003461	0.004188	0.004984	0.068886	0.035064	27.51251	0.000833	0.000767	0.000254	0.000225	892613	217311.2	726.5864927	57201309.8
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.413123	0.499879	0.594897	10.39785	4.408195	1837.152	0.067403	0.06201	0.016973	0.014995	59604364	31756149	47724.1214	3111579047
Statewide	2047	Constructio	Aggregate	Aggregate	Diesel	0.021556	0.026082	0.03104	0.369259	0.267162	75.60655	0.006493	0.005973	0.000698	0.000617	2452971	1156313	2867.02482	90914709.7
Statewide	2047	Industrial -	Aggregate	Aggregate	Diesel	0.017096	0.020686	0.024618	0.659148	0.381795	116.369	0.002302	0.002118	0.001075	0.00095	3775464	3633952	10753.73721	228520142
Statewide	2047	Industrial -	Aggregate	Aggregate	Diesel	0.123218	0.149093	0.177434	3.124469	1.197421	489.9604	0.018899	0.017388	0.004526	0.003999	15896226	17006865	20173.32616	1522183775
Statewide	2047	Industrial -	Aggregate	Aggregate	Diesel	0.007912	0.009517	0.011374	0.038627	0.059948	0.000141	0.002048	0.001548	9.16E-07	7.89E-07	3140.864	0	1464.613401	0
Statewide	2047	Industrial -	Aggregate	Aggregate	Diesel	0.006342	0.007628	0.009117	0.030858	0.049589	0.000116	0.001689	0.001276	7.33E-07	6.31E-07	2512.427	0	308.175973	0
Statewide	2047	Industrial -	Aggregate	Aggregate	Diesel	0.001605	0.00193	0.002307	0.008548	0.012759	3E-05	0.000438	0.000331	1.96E-07	1.69E-07	673.4029	0	126.0948946	0
Statewide	2047	Industrial -	Aggregate	Aggregate	Diesel	0.061235	0.074095	0.088179	1.121359	0.552101	236.6368	0.007354	0.006765	0.002186	0.001931	7677421	4797448	5135.653692	423103724
Statewide	2047	Industrial -	Aggregate	Aggregate	Diesel	0.027811	0.033652	0.040048	0.521185	0.191699	138.7407	0.004172	0.003838	0.001282	0.001132	4501291	1311283	1544.801893	219635446
Statewide	2047	Light Comr	Aggregate	Aggregate	Diesel	0.019251	0.022944	0.027715	0.255206	0.184974	32.31874	0.001392	0.001487	0.000409	0.000271	1077861	973393	1392.83816	36015539.2
Statewide	2047	Light Comr	Aggregate	Aggregate	Diesel	0.092978	0.111483	0.133726	0.868245	0.94547	151.7356	0.015338	0.019552	0.001728	0.001261	5015144	1959583	17091.33021	64666232.4
Statewide	2047	Light Comr	Aggregate	Aggregate	Diesel	0.000441	0.000529	0.000634	0.004344	0.004853	0.785679	8.32E-05	0.000107	8.85E-06	6.38E-06	25372.31	19658.9	509.8089677	747038.2
Statewide	2047	Light Comr	Aggregate	Aggregate	Diesel	0.052961	0.063474	0.076177	0.50592	0.517514	83.80325	0.008068	0.010215	0.000964	0.000697	2772799	1022818	8899.516317	37844251.2
Statewide	2047	Light Comr	Aggregate	Aggregate	Diesel	0.098091	0.117131	0.141174	1.194066	0.977742	167.7856	0.00984	0.011508	0.002064	0.001403	5579771	3838687	10138.58904	176579590
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.016718	0.020228	0.024074	0.363405	0.156877	126.2775	0.002994	0.002754	0.001167	0.001031	4096935	713900.6	1774.289897	157849657
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.065018	0.078672	0.093626	0.884674	0.47825	298.6092	0.018951	0.017435	0.002759	0.002437	9688047	2813183	5337.798763	650158486
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.154346	0.186759	0.222258	2.394405	1.09558	737.4656	0.037319	0.034333	0.006814	0.006019	23926259	5081437	9832.149791	1077892701
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.230544	0.278958	0.331983	4.502859	1.49859	1328.709	0.031379	0.028868	0.012278	0.010845	43108488	13762007	19110.02826	2169016965
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.110772	0.134034	0.159512	1.732043	0.52057	499.1584	0.021799	0.020055	0.004612	0.004074	16194646	4065517	6177.934373	764775858
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.002339	0.002813	0.003362	0.010316	0.017756	4.12E-05	0.000601	0.000454	2.55E-07	2.19E-07	872.3005	0	142.4770789	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.002874	0.003456	0.004131	0.016834	0.021684	5.19E-05	0.000756	0.000571	3.75E-07	3.23E-07	1283.597	0	992.2799542	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.001052	0.001257	0.001515	0.012501	0.010853	1.495301	0.000134	0.000107	1.94E-05	1.25E-05	49658.76	35875.85	88.88767104	1183903.05
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.000291	0.00035	0.000418	0.001194	0.00221	5.1E-06	7.43E-05	5.62E-05	3.03E-08	2.61E-08	103.9345	0	42.00969338	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.002071	0.00249	0.002976	0.0085	0.015737	3.63E-05	0.000529	0.0004	2.16E-07	1.86E-07	739.9979	0	65.77999729	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.006199	0.007456	0.008911	0.036681	0.046769	0.000112	0.001632	0.001233	8.13E-07	7.01E-07	2787.722	0	640.3596543	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.00055	0.000662	0.000791	0.00226	0.004184	9.66E-06	0.000141	0.000106	5.74E-08	4.94E-08	196.7415	0	26.19999892	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.000895	0.001077	0.001287	0.003676	0.006806	1.57E-05	0.000229	0.000173	9.34E-08	8.04E-08	320.0251	0	62.36652517	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.001966	0.002365	0.002827	0.012406	0.014811	3.58E-05	0.000521	0.000394	2.69E-07	2.32E-07	923.5422	0	574.0799539	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.013353	0.016061	0.019196	0.070216	0.101016	0.000239	0.003478	0.002628	1.62E-06	1.4E-06	5556.838	0	1702.512991	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.000366	0.000441	0.000527	0.001504	0.002784	6.43E-06	9.36E-05	7.07E-05	3.82E-08	3.29E-08	130.9203	0	16.48590799	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.031028	0.037316	0.044604	0.198679	0.235074	0.661514	0.00816	0.006168	1.28E-05	9.08E-06	36118.5	13004.95	5043.511295	481183.15
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.102494	0.123278	0.147337	0.420767	0.779022	0.001798	0.026198	0.019794	1.07E-05	9.21E-06	36631.33	0	6495.990506	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.009934	0.011949	0.014281	0.040782	0.075506	0.000174	0.002539	0.001918	1.04E-06	8.92E-07	3550.449	0	484.7226506	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.010855	0.013056	0.015604	0.049913	0.082337	0.000192	0.002797	0.002113	1.21E-06	1.04E-06	4152.089	0	652.8017144	0
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.063181	0.076449	0.090981	1.146282	0.476791	281.2053	0.008363	0.007694	0.002598	0.002295	9123396	3226134	4350.339046	399968246
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.389071	0.470776	0.560263	3.950003	2.972482	1690.356	0.055018	0.050617	0.015617	0.013796	54841727	6866709	4553.1994	2782044181
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.073364	0.088771	0.105644	1.26129	0.590587	376.6902	0.015635	0.014384	0.00348	0.003074	12221299	3280696	6583.836478	564981297
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.014813	0.017923	0.02133	0.4083	0.119859	88.57145	0.002913	0.00268	0.000818	0.000723	2873603	1030822	2336.713836	133440932
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.009189	0.011119	0.013233	0.224394	0.082951	51.54652	0.001722	0.001584	0.000476	0.000421	1672370	688032.1	1323.965897	90519358.8
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.049065	0.059369	0.070654	1.307275	0.572389	229.7609	0.011023	0.010141	0.002123	0.001875	7454341	4675509	12181.17009	375589759
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.034039	0.041187	0.049016	1.46179	0.574151	249.4858	0.006167	0.005674	0.002306	0.002036	8094291	3865090	12271.61637	388393896
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.045905	0.055545	0.066103	0.435467	0.319554	146.935	0.01169	0.010755	0.001357	0.001199	4767145	932385.4	1084.964261	231148732
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.459366	0.555833	0.661487	6.836441	1.976656	2029.644	0.059224	0.054486	0.018751	0.016566	65849559	17413436	15904.78512	3526288861
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.268317	0.324664	0.386377	3.053302	1.614175	1320.998	0.06121	0.056313	0.012205	0.010782	42858326	4672049	8936.066492	1715483883
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.039884	0.04826	0.057433	1.455224	0.715895	241.9173	0.005608	0.00516	0.002235	0.001974	7848740	6183488	15913.3823	404476234
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.003392	0.004104	0.004884	0.069365	0.033672	27.76728	0.000786	0.000723	0.000257	0.000227	900878.7	219323.5	730.7603976	57730999.5
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.412824	0.499518	0.594467	10.47721	4.40766	1854.164	0.064961	0.059764	0.01713	0.015133	60156306	32050214	47998.27451	3140392577
Statewide	2048	Constructio	Aggregate	Aggregate	Diesel	0.020837	0.025213	0.030005	0.369376	0.259664	76.30667	0.00592	0.005446	0.000705	0.000623	2475686	1167021	2883.494557	91756588.9
Statewide	2048	Industrial -	Aggregate	Aggregate	Diesel	0.017176	0.020782	0.024733	0.664932	0.38473	117.4466	0.002273	0.002091	0.001085	0.000959	3810425	3667602	10815.51248	230636261
Statewide	2048	Industrial -	Aggregate	Aggregate	Diesel	0.123417	0.149335	0.177721	3.151602	1.198287	494.4975	0.018356	0.016887	0.004568	0.004036	16043426	17164350	20289.21263	1536279348
Statewide	2048	Industrial -	Aggregate	Aggregate	Diesel	0.007921	0.009527	0.011386	0.038658	0.060013	0.000141	0.00205	0.001549	9.17E-07	7.9E-07	3143.733	0	1465.95225	0
Statewide	2048	Industrial -	Aggregate	Aggregate	Diesel	0.006347	0.007634	0.009124	0.030879	0.049627	0.000116	0.00169	0.001277	7.34E-07	6.32E-07	2514.238	0	308.3517948	0
Statewide	2048	Industrial -	Aggregate	Aggregate	Diesel	0.001616	0.001943	0.002323	0.008606	0.012847	3.02E-05	0.000441	0.000333	1.98E-07	1.7E-07	678.0252	0	126.9569486	0
Statewide	2048	Industrial -	Aggregate	Aggregate	Diesel	0.061408	0.074303	0.088427	1.124951	0.552583	238.8281	0.007104	0.006535	0.002206	0.001949	7748515	4841872	5165.155658	427021706
Statewide	2048	Industrial -	Aggregate	Aggregate	Diesel	0.027889	0.033745	0.040159	0.525431	0.191043	140.0255	0.004046	0.003723	0.001294	0.001143	4542973	1323426	1553.676069	221669292
Statewide	2048	Light Comr	Aggregate	Aggregate	Diesel	0.019249	0.022941	0.027712	0.255194	0.184954	32.31608	0.001391	0.001487	0.000409	0.000271	1077774	973393	1392.638252	36015539.2
Statewide	2048	Light Comr	Aggregate	Aggregate	Diesel	0.09298	0.111485	0.133729	0.868252	0.945482	151.7372	0.015339	0.019552	0.001728	0.001261	5015197	1959583	17091.5299	64666232.4

Statewide	2048	Light Comr	Aggregate	Aggregate	Diesel	0.000441	0.000529	0.000634	0.004345	0.004855	0.785942	8.32E-05	0.000107	8.85E-06	6.38E-06	25380.94	19658.9	510.0388262	747038.2
Statewide	2048	Light Comr	Aggregate	Aggregate	Diesel	0.052962	0.063475	0.076178	0.505924	0.517518	83.80382	0.008068	0.010215	0.000964	0.000697	2772818	1022818	8899.686235	37844251.2
Statewide	2048	Light Comr	Aggregate	Aggregate	Diesel	0.098092	0.117133	0.141176	1.194072	0.977749	167.7866	0.00984	0.011508	0.002064	0.001403	5579803	3838687	10138.75921	176579590
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.016817	0.020348	0.024216	0.366462	0.157922	127.4361	0.002957	0.002721	0.001178	0.00104	4134525	720450.7	1784.380491	159297949
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.064497	0.078041	0.092875	0.888689	0.469791	301.349	0.018245	0.016786	0.002784	0.00246	9776936	2838995	5368.15545	656123778
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.154323	0.186731	0.222226	2.411627	1.082308	744.232	0.036466	0.033549	0.006876	0.006074	24145786	5128060	9888.066379	1087782513
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.232295	0.281077	0.334505	4.544131	1.505549	1340.9	0.031457	0.02894	0.01239	0.010944	43504014	13888275	19218.70923	2188917991
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.111006	0.134317	0.159848	1.747358	0.513529	503.7383	0.021467	0.01975	0.004654	0.004111	16343234	4102819	6213.069009	771792780
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.002339	0.002813	0.003362	0.010316	0.017754	4.12E-05	0.000601	0.000454	2.55E-07	2.19E-07	872.302	0	142.487263	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.002873	0.003456	0.00413	0.016833	0.021682	5.19E-05	0.000756	0.000571	3.75E-07	3.23E-07	1283.503	0	992.2598649	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.001055	0.00126	0.001518	0.012511	0.010871	1.495301	0.000134	0.000108	1.94E-05	1.25E-05	49659.6	35875.85	89.06347742	1183903.05
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.000291	0.00035	0.000418	0.001194	0.00221	5.1E-06	7.43E-05	5.61E-05	3.03E-08	2.61E-08	103.9074	0	41.99875316	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.002071	0.002492	0.002978	0.008504	0.015744	3.63E-05	0.000529	0.0004	2.16E-07	1.86E-07	740.3354	0	65.80999514	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.006199	0.007456	0.008911	0.036679	0.046767	0.000112	0.001632	0.001233	8.13E-07	7.01E-07	2787.591	0	640.3287917	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.000549	0.000661	0.00079	0.002255	0.004174	9.64E-06	0.00014	0.000106	5.73E-08	4.93E-08	196.2909	0	26.13999807	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.000893	0.001074	0.001284	0.003666	0.006788	1.57E-05	0.000228	0.000172	9.31E-08	8.02E-08	319.1715	0	62.20015989	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.001966	0.002365	0.002827	0.012406	0.014811	3.58E-05	0.000521	0.000394	2.69E-07	2.32E-07	923.51	0	574.0599777	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.01336	0.016069	0.019205	0.070256	0.101066	0.000239	0.00348	0.002629	1.62E-06	1.4E-06	5559.849	0	1703.552425	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.000367	0.000442	0.000528	0.001508	0.002792	6.45E-06	9.39E-05	7.09E-05	3.83E-08	3.3E-08	131.2992	0	16.53361567	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.031028	0.037316	0.044604	0.19868	0.235076	0.661514	0.00816	0.006168	1.28E-05	9.08E-06	36118.56	13004.95	5043.534244	481183.15
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.102607	0.123413	0.147499	0.421228	0.779877	0.0018	0.026226	0.019815	1.07E-05	9.22E-06	36671.51	0	6503.11616	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.009939	0.011954	0.014287	0.0408	0.075539	0.000174	0.00254	0.001919	1.04E-06	8.93E-07	3552.025	0	484.9377669	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.010895	0.013104	0.015662	0.0501	0.082643	0.000193	0.002807	0.002121	1.22E-06	1.05E-06	4167.58	0	655.2667251	0
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.063666	0.077036	0.09168	1.156652	0.48039	283.7854	0.008392	0.00772	0.002622	0.002316	9207105	3255734	4375.079934	403638009
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.392018	0.474341	0.564506	3.985563	2.976657	1705.865	0.05498	0.050581	0.01576	0.013923	55344907	6929712	4579.093979	2807569815
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.07337	0.088777	0.105652	1.271615	0.589326	380.1464	0.015252	0.014032	0.003512	0.003103	12333431	3310797	6621.279528	570165077
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.014799	0.017907	0.021311	0.411966	0.119351	89.38411	0.002844	0.002616	0.000826	0.00073	2899969	1040280	2350.003001	134665271
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.009193	0.011124	0.013238	0.226419	0.082606	52.01946	0.001676	0.001542	0.000481	0.000425	1687714	694344.9	1331.495446	91349886.2
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.048701	0.058929	0.07013	1.31822	0.572729	231.869	0.010597	0.009749	0.002142	0.001892	7522735	4718408	12250.44583	379035847
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.034137	0.041306	0.049158	1.475068	0.577552	251.7748	0.006027	0.005545	0.002327	0.002055	8168557	3900552	12341.40649	391957463
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.045814	0.055435	0.065972	0.437762	0.310125	148.2832	0.011252	0.010352	0.00137	0.00121	4810885	940940.2	1091.13458	233269553
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.462334	0.559424	0.665761	6.897704	1.972734	2048.266	0.058708	0.054011	0.018923	0.016718	66453737	17573206	15995.2375	3558643042
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.268061	0.324354	0.386008	3.06635	1.596385	1333.118	0.059701	0.054924	0.012317	0.010881	43251557	4714916	8986.886949	1731223682
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.04009	0.048509	0.05773	1.468369	0.720694	244.1369	0.005579	0.005132	0.002256	0.001993	7920754	6240222	16003.88357	408187359
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.003394	0.004106	0.004887	0.069996	0.033422	28.02204	0.000779	0.000717	0.000259	0.000229	909144.3	221335.9	734.9163175	58260689.3
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.414439	0.501471	0.596792	10.57019	4.431843	1871.176	0.063906	0.058793	0.017288	0.015272	60708249	32344279	48271.24632	3169206107
Statewide	2049	Constructio	Aggregate	Aggregate	Diesel	0.020729	0.025082	0.029849	0.37251	0.258617	77.0068	0.005664	0.005211	0.000711	0.000629	2498401	1177729	2899.893328	92598468.1
Statewide	2049	Industrial -	Aggregate	Aggregate	Diesel	0.017326	0.020964	0.024949	0.671033	0.388097	118.5242	0.002284	0.002102	0.001095	0.000967	3845386	3701253	10877.02157	232752380
Statewide	2049	Industrial -	Aggregate	Aggregate	Diesel	0.124062	0.150115	0.178649	3.180109	1.203187	499.0346	0.018105	0.016657	0.00461	0.004073	16190627	17321836	20404.59976	1550374920
Statewide	2049	Industrial -	Aggregate	Aggregate	Diesel	0.007928	0.009536	0.011397	0.038686	0.060069	0.000141	0.002052	0.001551	9.18E-07	7.91E-07	3146.267	0	1467.134405	0
Statewide	2049	Industrial -	Aggregate	Aggregate	Diesel	0.006347	0.007634	0.009124	0.030877	0.049625	0.000116	0.00169	0.001277	7.34E-07	6.32E-07	2514.111	0	308.3223726	0
Statewide	2049	Industrial -	Aggregate	Aggregate	Diesel	0.001621	0.00195	0.002331	0.008629	0.012889	3.03E-05	0.000442	0.000334	1.98E-07	1.71E-07	679.988	0	127.2685986	0
Statewide	2049	Industrial -	Aggregate	Aggregate	Diesel	0.061838	0.074823	0.089046	1.135156	0.556585	241.0194	0.007016	0.006454	0.002226	0.001967	7819608	4886297	5194.530503	430939688
Statewide	2049	Industrial -	Aggregate	Aggregate	Diesel	0.028074	0.033969	0.040426	0.530196	0.191763	141.3103	0.004052	0.003728	0.001306	0.001153	4584656	1335568	1562.512007	223703138
Statewide	2049	Light Comr	Aggregate	Aggregate	Diesel	0.019249	0.022941	0.027712	0.255192	0.184954	32.31608	0.001391	0.001487	0.000409	0.000271	1077774	973393	1392.588214	36015539.2
Statewide	2049	Light Comr	Aggregate	Aggregate	Diesel	0.092979	0.111485	0.133728	0.868251	0.945478	151.7366	0.015339	0.019552	0.001728	0.001261	5015179	1959583	17091.50064	64666232.4
Statewide	2049	Light Comr	Aggregate	Aggregate	Diesel	0.000441	0.000529	0.000634	0.004345	0.004855	0.785923	8.32E-05	0.000107	8.85E-06	6.38E-06	25380.31	19658.9	510.0188538	747038.2
Statewide	2049	Light Comr	Aggregate	Aggregate	Diesel	0.052963	0.063476	0.076179	0.505928	0.517526	83.80486	0.008068	0.010216	0.000964	0.000697	2772852	1022818	8899.746232	37844251.2
Statewide	2049	Light Comr	Aggregate	Aggregate	Diesel	0.098091	0.117131	0.141173	1.194063	0.977737	167.7849	0.00984	0.011508	0.002064	0.001403	5579747	3838687	10138.53927	176579590
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.016945	0.020503	0.0244	0.369794	0.158578	128.5947	0.002958	0.002721	0.001188	0.00105	4172115	727000.8	1794.427978	160746241
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.064509	0.078055	0.092892	0.895843	0.463503	304.0888	0.017891	0.01646	0.00281	0.002482	9865825	2864806	5398.382451	662089071
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.154365	0.186782	0.222286	2.429565	1.070231	750.9983	0.035668	0.032814	0.006939	0.00613	24365313	5174682	9943.744087	1097672326
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.234025	0.28317	0.336996	4.584878	1.512965	1353.091	0.031395	0.028884	0.012503	0.011044	43899541	14014543	19326.92591	2208819017
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.111361	0.134747	0.16036	1.762227	0.508179	508.3181	0.021112	0.019423	0.004696	0.004149	16491822	4140120	6248.053548	778809703
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.00234	0.002815	0.003364	0.010324	0.017765	4.13E-05	0.000601	0.000454	2.55E-07	2.19E-07	872.9009	0	142.5926879	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.002873	0.003456	0.00413	0.016832	0.021681	5.19E-05	0.000756	0.000571	3.74E-07	3.23E-07	1283.437	0	992.239972	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.001057	0.001262	0.001521	0.012519	0.010887	1.495301	0.000135	0.000108	1.94E-05	1.25E-05	49660.33	35875.85	89.21495828	1183903.05
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.00029	0.000349	0.000418	0.001192	0.002208	5.1E-06	7.42E-05	5.61E-05	3.03E-08	2.61E-08	103.8022	0	41.9562218	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.002071	0.002491	0.002977	0.008503	0.015742	3.63E-05	0.000529	0.0004	2.16E-07	1.86E-07	740.2229	0	65.7999976	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.006199	0.007456	0.008912	0.036681	0.046771	0.000112	0.001632	0.001233	8.13E-07	7.01E-07	2787.778	0	640.3716679	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.00055	0.000662	0.000791	0.002258	0.004181	9.65E-06	0.000141	0.000106	5.74E-08	4.94E-08	196.5913	0	26.17999905	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.000889	0.00107	0.001278	0.003651	0.006759	1.56E-05	0.000227	0.000172	9.27E-08	7.99E-08	317.8218	0	61.93713838	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.001966	0.002365	0.002826	0.012405	0.014809	3.57E-05	0.000521	0.000394	2.69E-07	2.32E-07	923.4296	0	574.0099866	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.01337	0.016081	0.019219	0.070311	0.101141	0.000239	0.003482	0.002631	1.62E-06	1.4E-06	5564.125	0	1704.961045	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.000368	0.000443	0.000529	0.001511	0.002798	6.46E-06	9.41E-05	7.11E-05	3.84E-08	3.31E-08	131.5802	0	16.56899568	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.031028	0.037316	0.044603	0.198679	0.235074	0.661514	0.00816	0.006168	1.28E-05	9.08E-06	36118.45	13004.95	5043.495234	481183.15
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.10271	0.123538	0.147647	0.421652	0.780662	0.001802	0.026253	0.019835	1.07E-05	9.23E-06	36708.43	0	6509.663381	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.00994	0.011956	0.014289	0.040807	0.075552	0.000174	0.002541	0.00192	1.04E-06	8.93E-07	3552.614	0	485.0181352	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.010933	0.01315	0.015716	0.050279	0.082929	0.000193	0.002817	0.002129	1.22E-06	1.05E-06	4182.285	0	657.8178479	0
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.064087	0.077545	0.092285	1.16671	0.482683	286.3655	0.008327	0.007661	0.002646	0.002337	9290813	3285334	4399.715127	407307772
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.395088	0.478057	0.568927	4.021077	2.994085	1721.374	0.055175	0.050761	0.015903	0.01405	55848087	6992715	4604.877934	2833095450
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.073639	0.089103	0.10604	1.282946	0.589812	383.6026	0.015016	0.013814	0.003544	0.003131	12445563	3340898	6658.562618	575348858
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.014842	0.017959	0.021372	0.415647	0.11918	90.19676	0.002803	0.002578	0.000833	0.000736	2926335	1049738	2363.235394	135889610

Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.009205	0.011138	0.013255	0.228466	0.082466	52.49241	0.001619	0.001489	0.000485	0.000428	1703058	700657.7	1338.992828	92180413.7
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.048577	0.058778	0.069951	1.329322	0.574423	233.9771	0.010269	0.009447	0.002162	0.00191	7591130	4761306	12319.42562	382481934
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.034338	0.041549	0.049447	1.488405	0.581826	254.0639	0.005981	0.005502	0.002348	0.002074	8242824	3936015	12410.89846	395521030
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.045624	0.055206	0.065699	0.439276	0.29795	149.6313	0.010823	0.009957	0.001382	0.001221	4854624	949494.9	1097.278539	235390374
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.465465	0.563213	0.67027	6.959239	1.967768	2066.888	0.058385	0.053714	0.019095	0.01687	67057916	17732977	16085.30346	3590997223
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.267295	0.323427	0.384905	3.079905	1.572924	1345.239	0.057819	0.053194	0.012429	0.01098	43644788	4757782	9037.490297	1746963480
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.040385	0.048866	0.058155	1.481623	0.726793	246.3565	0.00556	0.005115	0.002276	0.002011	7992767	6296956	16093.99822	411898483
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.003391	0.004103	0.004882	0.070563	0.033029	28.27681	0.000763	0.000702	0.000261	0.000231	917410	223348.2	739.0544832	58790379.1
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.416514	0.503982	0.59978	10.66461	4.454986	1888.188	0.063203	0.058147	0.017445	0.015411	61260191	32638344	48543.05197	3198019636
Statewide	2050	Constructio	Aggregate	Aggregate	Diesel	0.0206	0.024926	0.029664	0.375712	0.257098	77.70692	0.005502	0.005062	0.000718	0.000634	2521115	1188436	2916.222043	93440347.3
Statewide	2050	Industrial -	Aggregate	Aggregate	Diesel	0.017481	0.021152	0.025172	0.677134	0.391528	119.6018	0.002302	0.002118	0.001105	0.000976	3880347	3734904	10938.26788	234868499
Statewide	2050	Industrial -	Aggregate	Aggregate	Diesel	0.124518	0.150667	0.179306	3.207014	1.208165	503.5716	0.017701	0.016285	0.004652	0.00411	16337828	17479321	20519.49394	1564470492
Statewide	2050	Industrial -	Aggregate	Aggregate	Diesel	0.007932	0.009541	0.011403	0.038702	0.060102	0.000141	0.002053	0.001551	9.18E-07	7.91E-07	3147.705	0	1467.805361	0
Statewide	2050	Industrial -	Aggregate	Aggregate	Diesel	0.006348	0.007635	0.009125	0.03088	0.049629	0.000116	0.00169	0.001277	7.34E-07	6.32E-07	2514.339	0	308.3601002	0
Statewide	2050	Industrial -	Aggregate	Aggregate	Diesel	0.001624	0.001953	0.002334	0.008637	0.012905	3.04E-05	0.000443	0.000334	1.99E-07	1.71E-07	680.7273	0	127.3758396	0
Statewide	2050	Industrial -	Aggregate	Aggregate	Diesel	0.062313	0.075399	0.089731	1.14543	0.560255	243.2107	0.006995	0.006435	0.002247	0.001985	7890702	4930722	5223.779858	434857671
Statewide	2050	Industrial -	Aggregate	Aggregate	Diesel	0.028243	0.034173	0.040669	0.534717	0.19266	142.595	0.004018	0.003696	0.001318	0.001164	4626338	1347711	1571.310197	225736984
Statewide	2050	Light Comr	Aggregate	Aggregate	Diesel	0.019249	0.022941	0.027712	0.255192	0.184956	32.31624	0.001391	0.001487	0.000409	0.000271	1077779	973393	1392.558199	36015539.2
Statewide	2050	Light Comr	Aggregate	Aggregate	Diesel	0.09298	0.111485	0.133728	0.86825	0.945479	151.7368	0.015339	0.019552	0.001728	0.001261	5015184	1959583	17091.4405	64666232.4
Statewide	2050	Light Comr	Aggregate	Aggregate	Diesel	0.000441	0.000529	0.000634	0.004344	0.004854	0.785719	8.32E-05	0.000107	8.85E-06	6.38E-06	25373.63	19658.9	509.8688494	747038.2
Statewide	2050	Light Comr	Aggregate	Aggregate	Diesel	0.052962	0.063475	0.076178	0.505923	0.517519	83.80394	0.008068	0.010215	0.000964	0.000697	2772822	1022818	8899.586239	37844251.2
Statewide	2050	Light Comr	Aggregate	Aggregate	Diesel	0.098092	0.117132	0.141175	1.19407	0.977745	167.786	0.00984	0.011508	0.002064	0.001403	5579784	3838687	10138.7193	176579590

Energy Calculations Summary Page

Operations

Source	Gas (gal)	Diesel (gal)	Kwh	GWh	kBTU	MMBTU
Mobile Sources	1,419,639,399	39,385,367				
Electricity			35,561,909	36		
Natural Gas					160,882,761	160,883

Construction

Phase Name	Gas (gal)	Diesel (gal)
Offroad		244,979
Trucks		4,009
Worker Commute	102,219	
Total	**102,219**	**248,988**

Building Energy Consumption by Land Use

Land Use	Electricity (kWh/yr)	Natural Gas (kBTU/yr)
Strip Mall	1788011	1681730
University/College (4yr)	23838416	132371516
Apartments Mid Rise	9935482	26829515
Total	35561909	160882761

APPENDIX C – NOISE MODELING OUTPUTS

Attenuation Calculations for Stationary Noise Sources

KEY: Orange cells are for input.
Grey cells are intermediate calculations performed by the model.
Green cells are data to present in a written analysis (output).

STEP 1: Identify the noise source and enter the reference noise level (dBA and distance).

STEP 2: Select the ground type (hard or soft), and enter the source and receiver heights.

STEP 3: Select the distance to the receiver.

Noise Source/ID	Reference Noise Level			Attenuation Characteristics				Attenuated Noise Level at Receptor		
	noise level (dBA)	@	distance (ft)	Ground Type (soft/hard)	Source Height (ft)	Receiver Height (ft)	Ground Factor	noise level (dBA)	@	distance (ft)
HVAC leq (day)	70.0	@	50	hard	6	5	0.00	60.1	@	157
HVAC Leq (night)	70.0	@	50	hard	6	5	0.00	55.1	@	279

Notes:

Estimates of attenuated noise levels do not account for reductions from intervening barriers, including walls, trees, vegetation, or structures of any type.

Computation of the attenuated noise level is based on the equation presented on pg. 176 and 177 of FTA 2018.

Computation of the ground factor is based on the equation presentd in Table 4-26 on pg. 86 of FTA 2018, where the distance of the reference noise leve can be adjusted and the usage factor is not applied (i.e., the usage factor is equal to 1).

Sources:

Federal Transit Association (FTA). 2018 (September). Transit Noise and Vibration Impact Assessment. Washington, D.C. Available: <http://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123_0.pdf>Accessed: March 5, 2020.

Traffic Noise Spreadsheet Calculator

Project: **Stockton Boulevard Specific Plan**

Number	Name	Segment Description and Location From	To	Existing Conditions (2016)	2040 Conditions	Δ Existing – Project Conditions
Summary of Net Changes						
1	Stockton Blvd	Alhambra Boulevard	34th Street	63.1	64.5	1.4
2	Stockton Blvd	34th Street	US 50 On Ramp	64.7	65.3	0.6
3	Stockton Blvd	US 50 On Ramp	US 50 Off Ramp	65.0	65.6	0.6
4	Stockton Blvd	US 50 Off Ramp	T Street	64.5	65.4	0.9
5	Stockton Blvd	T Street	39th Street	64.7	65.6	0.9
6	Stockton Blvd	39th Street	UC Davis Health Dept. Dwy	65.2	65.9	0.7
7	Stockton Blvd	UC Davis Health Dept. Dwy	X Street	65.1	65.9	0.8
8	Stockton Blvd	X Street	Y Street	63.6	66.1	2.5
9	Stockton Blvd	Y Street	2nd Avenue	63.6	66.1	2.4
10	Stockton Blvd	2nd Avenue	Broadway	64.9	64.3	-0.7
11	Stockton Blvd	Broadway	11th Avenue	65.9	64.6	-1.3
12	Stockton Blvd	11th Avenue	14th Avenue	65.3	64.3	-1.0
13	Stockton Blvd	14th Avenue	San Francisco Boulevard	66.0	65.8	-0.2
14	Stockton Blvd	San Francisco Boulevard	21st Avenue	64.6	64.6	0.0
15	Stockton Blvd	21st Avenue	Fruitridge Road	64.5	64.8	0.3
16	Stockton Blvd	Fruitridge Road	McMahon Drive	67.3	68.1	0.8
17	Stockton Blvd	McMahon Drive	Lemon Hill Avenue	66.7	67.4	0.7
18	Stockton Blvd	Lemon Hill Avenue	Dias Avenue	67.2	67.9	0.8
19	Stockton Blvd	Dias Avenue	Elder Creek Road	66.9	67.6	0.7
20	Stockton Blvd	Elder Creek Road	Fowler Avenue	67.4	67.9	0.5
21	Stockton Blvd	Fowler Avenue	65th Street	67.2	67.7	0.5
22	65th St	US 50 Off Ramp	4th Avenue	70.4	70.9	0.5
23	65th St	4th Avenue	Broadway	70.4	70.6	0.2
24	65th St	Broadway	San Joaquin Street	69.4	69.2	-0.2
25	65th St	San Joaquin Street	14th Avenue	69.3	69.2	-0.2
26	65th St	14th Avenue	18th Avenue	70.6	69.3	-1.4
27	65th St	18th Avenue	21st Avenue	70.6	69.3	-1.4
28	65th St	21st Avenue	Sacramento County Cemetry	70.0	68.6	-1.4
29	65th St	Sacramento County Cemetry	Fruitridge Road	70.0	68.6	-1.4

30	65th St	Fruitridge Road	McMahon Drive	69.4	68.3	-1.1
31	65th St	McMahon Drive	Lemon Hill Avenue	69.7	68.7	-1.0
32	65th St	Lemon Hill Avenue	Elder Creek Road	69.6	68.5	-1.1
33	65th St	Elder Creek Road	53rd Avenue	69.7	68.8	-0.9
34	65th St	53rd Avenue	Stockton Boulevard	66.7	65.8	-0.9
35	65th St	65th Street	Walmart Dwy	64.3	63.7	-0.6
36	65th St	Walmart Dwy	Sky Pkwy	64.5	63.9	-0.6
37	65th St	65th Street	Florin Road	64.1	63.4	-0.7
38	Martin Luther King Jr Blvd	Broadway	Keith B Kenny K8 School	59.6	60.7	1.1
39	Martin Luther King Jr Blvd	Keith B Kenny K8 School	14th Avenue	59.0	59.8	0.8
40	Martin Luther King Jr Blvd	14th Avenue	21st Avenue	61.2	62.1	0.9
41	Martin Luther King Jr Blvd	21st Avenue	26th Avenue	61.6	62.7	1.1
42	Martin Luther King Jr Blvd	26th Avenue	Fruitridge Road	60.8	61.8	1.0
43	Martin Luther King Jr Blvd	Fruitridge Road	Highway 99	62.3	63.2	0.9
44	47th Ave	Highway 99	44th Street	68.0	68.8	0.8
45	47th Ave	44th Street	Sampson Boulevard	67.3	68.1	0.8
46	47th Ave	Sampson Boulevard	Steiner Drive	66.8	67.5	0.7
47	47th Ave	Steiner Drive	Stockton Boulevard	66.2	66.8	0.6
48	Elder Creek Rd	Stockton Boulevard	65th Street	66.8	67.7	0.9
49	41st Ave	Highway 99	44th Street	45.6	50.0	4.4
50	Lemon Hill Ave	44th Street	Sampson Boulevard	43.0	45.5	2.5
51	Lemon Hill Ave	Sampson Boulevard	Dewey Boulevard	47.6	50.1	2.5
52	Lemon Hill Ave	Dewey Boulevard	Stockton Boulevard	54.8	56.0	1.2
53	Lemon Hill Ave	Stockton Boulevard	65th Street	47.9	49.9	2.0
54	Fruitridge Rd	Highway 99 Off Ramp	Martin Luther King Jr Blvd.	67.5	68.0	0.5
55	Fruitridge Rd	Martin Luther King Jr Blvd.	Mendocino Boulevard	67.4	68.5	1.1
56	Fruitridge Rd	Mendocino Boulevard	Del Norte Boulevard	67.4	68.5	1.1
57	Fruitridge Rd	Del Norte Boulevard	44th Street	67.3	68.3	1.0
58	Fruitridge Rd	44th Street	Ethel Way	67.4	68.2	0.8
59	Fruitridge Rd	Ethel Way	Lawrence Drive	66.7	67.4	0.8
60	Fruitridge Rd	Lawrence Drive	Stockton Boulevard	66.7	67.4	0.8
61	Fruitridge Rd	Stockton Boulevard	58th Street	64.8	64.8	0.0
62	Fruitridge Rd	58th Street	61st Street	63.7	63.6	-0.1
63	Fruitridge Rd	61st Street	65th Street	65.3	65.2	-0.1
64	21st Ave	Stockton Boulevard	53rd Street	61.1	62.0	0.9
65	21st Ave	53rd Street	58th Street	59.3	60.7	1.4
66	21st Ave	58th Street	65th Street	58.6	59.5	0.9
67	12th Ave	Highway 99 On Ramp	3rd Street	60.1	60.8	0.7
68	12th Ave	3rd Street	36th Street	56.1	57.5	1.4
69	12th Ave	36th Street	Martin Luther King Jr Blvd.	56.1	57.5	1.4
70	14th Ave	Martin Luther King Jr Blvd.	East Nicholas Avenue	62.8	64.5	1.6

71	14th Ave	East Nicholas Avenue	Stockton Boulevard	61.9	64.0	2.1
72	14th Ave	Stockton Boulevard	50th Street	63.2	66.4	3.2
73	14th Ave	50th Street	53rd Street	61.4	66.1	4.7
74	14th Ave	53rd Street	58th Street	58.9	63.9	5.0
75	14th Ave	58th Street	Tallac Shopping Mall	61.5	65.0	3.5
76	14th Ave	Tallac Shopping Mall	65th Street	61.6	64.9	3.3
77	Broadway	Stockton Boulevard	50th Street	58.9	63.7	4.8
78	Broadway	50th Street	53rd Street	59.1	64.1	5.0
79	Broadway	53rd Street	59th Street	61.2	64.2	3.0
80	Broadway	59th Street	61st Street	60.8	63.4	2.6
81	Broadway	61st Street	65th Street	62.0	63.7	1.8

Traffic Noise Spreadsheet Calculator

Project: Stockton Boulevard Specific Plan

Noise Level Descriptor: CNEL
Site Conditions: Hard
Traffic Input: ADT
Traffic K-Factor: 10

Number	Name	Segment Description and Location: From	To	ADT	Speed (mph)	Distance to Directional Centerline, (feet)[4]: Near	Far	% Auto	% Medium	% Heavy	% Day	% Eve	% Night	CNEL, (dBA)[5,6,7]	Distance to Contour, (feet)[3]: 75 dBA	70 dBA	65 dBA	60 dBA
				Input				Traffic Distribution Characteristics						Output				
Existing Conditions (2016)																		
1	Stockton Blvd	Alhambra Boulevard	34th Street	20,785	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.1	7	21	65	207
2	Stockton Blvd	34th Street	US 50 On Ramp	29,428	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.7	9	29	92	292
3	Stockton Blvd	US 50 On Ramp	US 50 Off Ramp	31,492	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.0	10	31	99	313
4	Stockton Blvd	US 50 Off Ramp	T Street	28,506	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.5	9	28	90	283
5	Stockton Blvd	T Street	39th Street	29,519	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.7	9	29	93	293
6	Stockton Blvd	39th Street	UC Davis Health Dept. Dwy	33,706	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.2	11	33	106	335
7	Stockton Blvd	UC Davis Health Dept. Dwy	X Street	32,733	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.1	10	33	103	325
8	Stockton Blvd	X Street	Y Street	22,831	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.6	7	23	72	227
9	Stockton Blvd	Y Street	2nd Avenue	23,302	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.6	7	23	73	232
10	Stockton Blvd	2nd Avenue	Broadway	31,437	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.9	10	31	99	312
11	Stockton Blvd	Broadway	11th Avenue	26,711	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.9	12	39	123	390
12	Stockton Blvd	11th Avenue	14th Avenue	23,320	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.3	11	34	108	340
13	Stockton Blvd	14th Avenue	San Francisco Boulevard	27,342	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.0	13	40	126	399
14	Stockton Blvd	San Francisco Boulevard	21st Avenue	19,806	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.6	9	29	91	289
15	Stockton Blvd	21st Avenue	Fruitridge Road	19,533	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.5	9	28	90	285
16	Stockton Blvd	Fruitridge Road	McMahon Drive	25,532	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.3	17	54	169	536
17	Stockton Blvd	McMahon Drive	Lemon Hill Avenue	22,263	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.7	15	47	148	467
18	Stockton Blvd	Lemon Hill Avenue	Dias Avenue	24,749	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.2	16	52	164	519
19	Stockton Blvd	Dias Avenue	Elder Creek Road	23,227	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.9	15	49	154	487
20	Stockton Blvd	Elder Creek Road	Fowler Avenue	26,274	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.4	17	55	174	551
21	Stockton Blvd	Fowler Avenue	65th Street	25,129	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.2	17	53	167	527
22	65th St	US 50 Off Ramp	4th Avenue	52,683	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	70.4	35	111	350	1105
23	65th St	4th Avenue	Broadway	52,512	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	70.4	35	110	348	1102
24	65th St	Broadway	San Joaquin Street	41,796	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	69.4	28	88	277	877
25	65th St	San Joaquin Street	14th Avenue	40,770	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	69.3	27	86	270	855
26	65th St	14th Avenue	18th Avenue	39,508	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	70.6	37	116	367	1160
27	65th St	18th Avenue	21st Avenue	39,508	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	70.6	37	116	367	1160
28	65th St	21st Avenue	Sacramento County Cemetry	34,027	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	70.0	32	100	316	999
29	65th St	Sacramento County Cemetry	Fruitridge Road	34,027	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	70.0	32	100	316	999
30	65th St	Fruitridge Road	McMahon Drive	29,648	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	69.4	28	87	275	871
31	65th St	McMahon Drive	Lemon Hill Avenue	32,099	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	69.7	30	94	298	943
32	65th St	Lemon Hill Avenue	Elder Creek Road	31,157	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	69.6	29	91	289	915
33	65th St	Elder Creek Road	53rd Avenue	31,822	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	69.7	30	93	295	934
34	65th St	53rd Avenue	Stockton Boulevard	31,822	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.7	15	46	147	464
35	65th St	65th Street	Walmart Dwy	18,525	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.3	9	27	85	270
36	65th St	Walmart Dwy	Sky Pkwy	19,205	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.5	9	28	89	280
37	65th St	65th Street	Florin Road	17,443	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.1	8	25	80	254
38	Martin Luther King Jr Blvd	Broadway	Keith B Kenny K8 School	9,179	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	59.6	3	9	29	91
39	Martin Luther King Jr Blvd	Keith B Kenny K8 School	14th Avenue	8,081	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	59.0	3	8	25	80
40	Martin Luther King Jr Blvd	14th Avenue	21st Avenue	13,268	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	61.2	4	13	42	132
41	Martin Luther King Jr Blvd	21st Avenue	26th Avenue	14,583	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	61.6	5	14	46	145
42	Martin Luther King Jr Blvd	26th Avenue	Fruitridge Road	12,125	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	60.8	4	12	38	120
43	Martin Luther King Jr Blvd	Fruitridge Road	Highway 99	17,275	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	62.3	5	17	54	172
44	47th Ave	Highway 99	44th Street	30,057	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.0	20	63	199	631
45	47th Ave	44th Street	Sampson Boulevard	25,472	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.3	17	53	169	534

46	47th Ave	Sampson Boulevard	Steiner Drive	22,801	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.8	15	48	151	478
47	47th Ave	Steiner Drive	Stockton Boulevard	19,925	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.2	13	42	132	418
48	Elder Creek Rd	Stockton Boulevard	65th Street	16,463	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.8	15	48	153	483
49	41st Ave	Highway 99	44th Street	532	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	45.6			1	4
50	Lemon Hill Ave	44th Street	Sampson Boulevard	295	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	43.0			1	2
51	Lemon Hill Ave	Sampson Boulevard	Dewey Boulevard	849	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	47.6		1	2	6
52	Lemon Hill Ave	Dewey Boulevard	Stockton Boulevard	2,070	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	54.8	1	3	10	30
53	Lemon Hill Ave	Stockton Boulevard	65th Street	909	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	47.9		1	2	6
54	Fruitridge Rd	Highway 99 Off Ramp	Martin Luther King Jr Blvd.	26,533	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.5	18	56	176	557
55	Fruitridge Rd	Martin Luther King Jr Blvd.	Mendocino Boulevard	26,449	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.4	18	55	175	555
56	Fruitridge Rd	Mendocino Boulevard	Del Norte Boulevard	26,449	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.4	18	55	175	555
57	Fruitridge Rd	Del Norte Boulevard	44th Street	25,679	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.3	17	54	170	539
58	Fruitridge Rd	44th Street	Ethel Way	26,009	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.4	17	55	173	546
59	Fruitridge Rd	Ethel Way	Lawrence Drive	22,082	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.7	15	46	146	463
60	Fruitridge Rd	Lawrence Drive	Stockton Boulevard	22,082	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.7	15	46	146	463
61	Fruitridge Rd	Stockton Boulevard	58th Street	14,330	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.8	10	30	95	301
62	Fruitridge Rd	58th Street	61st Street	11,292	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.7	7	24	75	237
63	Fruitridge Rd	61st Street	65th Street	16,048	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.3	11	34	106	337
64	21st Ave	Stockton Boulevard	53rd Street	8,857	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	61.1	4	13	41	129
65	21st Ave	53rd Street	58th Street	5,790	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	59.3	3	8	27	84
66	21st Ave	58th Street	65th Street	4,958	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	58.6	2	7	23	72
67	12th Ave	Highway 99 On Ramp	3rd Street	14,873	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	60.1	3	10	32	101
68	12th Ave	3rd Street	36th Street	5,925	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	56.1	1	4	13	40
69	12th Ave	36th Street	Martin Luther King Jr Blvd.	5,925	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	56.1	1	4	13	40
70	14th Ave	Martin Luther King Jr Blvd.	East Nicholas Avenue	9,155	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	62.8	6	19	61	192
71	14th Ave	East Nicholas Avenue	Stockton Boulevard	7,420	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	61.9	5	16	49	156
72	14th Ave	Stockton Boulevard	50th Street	9,884	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.2	7	21	66	207
73	14th Ave	50th Street	53rd Street	6,598	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	61.4	4	14	44	138
74	14th Ave	53rd Street	58th Street	3,715	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	58.9	2	8	25	78
75	14th Ave	58th Street	Tallac Shopping Mall	6,758	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	61.5	4	14	45	142
76	14th Ave	Tallac Shopping Mall	65th Street	6,949	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	61.6	5	15	46	146
77	Broadway	Stockton Boulevard	50th Street	7,900	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	58.9	2	8	25	78
78	Broadway	50th Street	53rd Street	8,147	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	59.1	3	8	26	81
79	Broadway	53rd Street	59th Street	13,318	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	61.2	4	13	42	132
80	Broadway	59th Street	61st Street	12,120	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	60.8	4	12	38	120
81	Broadway	61st Street	65th Street	15,778	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	62.0	5	16	50	157

*All modeling assumes average pavement, level roadways (less than 1.5% grade), constant traffic flow and does not account for shielding of any type or finite roadway adjustments. All levels are reported as A-weighted noise levels.

Traffic Noise Spreadsheet Calculator

Project: Stockton Boulevard Specific Plan

Noise Level Descriptor: CNEL
Site Conditions: Hard
Traffic Input: ADT
Traffic K-Factor: 10

Number	Name	Segment Description and Location: From	To	ADT	Speed (mph)	Distance to Directional Centerline, (feet)[4]: Near	Far	Traffic Distribution Characteristics: % Auto	% Medium	% Heavy	% Day	% Eve	% Night	CNEL, (dBA)[5,6,7]	Distance to Contour, (feet)[3]: 75 dBA	70 dBA	65 dBA	60 dBA
				Input										Output				
2040 Conditions																		
1	Stockton Blvd	Alhambra Boulevard	34th Street	28,412	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.5	9	28	89	282
2	Stockton Blvd	34th Street	US 50 On Ramp	34,045	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.3	11	34	107	338
3	Stockton Blvd	US 50 On Ramp	US 50 Off Ramp	36,221	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.6	11	36	114	360
4	Stockton Blvd	US 50 Off Ramp	T Street	35,236	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.4	11	35	111	350
5	Stockton Blvd	T Street	39th Street	36,125	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.6	11	36	114	359
6	Stockton Blvd	39th Street	UC Davis Health Dept. Dwy	39,387	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.9	12	39	124	391
7	Stockton Blvd	UC Davis Health Dept. Dwy	X Street	39,158	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.9	12	39	123	389
8	Stockton Blvd	X Street	Y Street	40,796	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.1	13	41	128	405
9	Stockton Blvd	Y Street	2nd Avenue	40,850	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.1	13	41	128	406
10	Stockton Blvd	2nd Avenue	Broadway	26,983	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.3	8	27	85	268
11	Stockton Blvd	Broadway	11th Avenue	19,605	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.6	9	29	90	286
12	Stockton Blvd	11th Avenue	14th Avenue	18,633	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.3	9	27	86	272
13	Stockton Blvd	14th Avenue	San Francisco Boulevard	25,852	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.8	12	38	119	377
14	Stockton Blvd	San Francisco Boulevard	21st Avenue	19,929	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.6	9	29	92	291
15	Stockton Blvd	21st Avenue	Fruitridge Road	20,737	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.8	10	30	96	302
16	Stockton Blvd	Fruitridge Road	McMahon Drive	30,915	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.1	21	65	205	649
17	Stockton Blvd	McMahon Drive	Lemon Hill Avenue	26,203	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.4	17	55	174	550
18	Stockton Blvd	Lemon Hill Avenue	Dias Avenue	29,480	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.9	20	62	196	618
19	Stockton Blvd	Dias Avenue	Elder Creek Road	27,299	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.6	18	57	181	573
20	Stockton Blvd	Elder Creek Road	Fowler Avenue	29,373	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.9	19	62	195	616
21	Stockton Blvd	Fowler Avenue	65th Street	28,086	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.7	19	59	186	589
22	65th St	US 50 Off Ramp	4th Avenue	58,875	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	70.9	39	124	391	1235
23	65th St	4th Avenue	Broadway	54,661	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	70.6	36	115	363	1147
24	65th St	Broadway	San Joaquin Street	39,764	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	69.2	26	83	264	834
25	65th St	San Joaquin Street	14th Avenue	39,295	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	69.2	26	82	261	824
26	65th St	14th Avenue	18th Avenue	28,825	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	69.3	27	85	268	846
27	65th St	18th Avenue	21st Avenue	28,825	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	69.3	27	85	268	846
28	65th St	21st Avenue	Sacramento County Cemetry	24,556	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.6	23	72	228	721
29	65th St	Sacramento County Cemetry	Fruitridge Road	24,556	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.6	23	72	228	721
30	65th St	Fruitridge Road	McMahon Drive	22,983	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.3	21	67	213	675
31	65th St	McMahon Drive	Lemon Hill Avenue	25,212	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.7	23	74	234	740
32	65th St	Lemon Hill Avenue	Elder Creek Road	24,114	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.5	22	71	224	708
33	65th St	Elder Creek Road	53rd Avenue	25,788	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.8	24	76	239	757
34	65th St	53rd Avenue	Stockton Boulevard	25,788	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.8	12	38	119	376
35	65th St	65th Street	Walmart Dwy	16,123	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.7	7	24	74	235
36	65th St	Walmart Dwy	Sky Pkwy	16,880	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.9	8	25	78	246
37	65th St	65th Street	Florin Road	14,934	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.4	7	22	69	218
38	Martin Luther King Jr Blvd	Broadway	Keith B Kenny K8 School	11,961	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	60.7	4	12	38	119
39	Martin Luther King Jr Blvd	Keith B Kenny K8 School	14th Avenue	9,646	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	59.8	3	10	30	96
40	Martin Luther King Jr Blvd	14th Avenue	21st Avenue	16,405	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	62.1	5	16	52	163
41	Martin Luther King Jr Blvd	21st Avenue	26th Avenue	18,609	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	62.7	6	18	58	185
42	Martin Luther King Jr Blvd	26th Avenue	Fruitridge Road	15,373	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	61.8	5	15	48	153
43	Martin Luther King Jr Blvd	Fruitridge Road	Highway 99	21,155	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.2	7	21	66	210
44	47th Ave	Highway 99	44th Street	36,069	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.8	24	76	239	757
45	47th Ave	44th Street	Sampson Boulevard	30,824	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.1	20	65	204	647

46	47th Ave	Sampson Boulevard	Steiner Drive	26,875	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.5	18	56	178	564
47	47th Ave	Steiner Drive	Stockton Boulevard	23,004	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.8	15	48	153	483
48	Elder Creek Rd	Stockton Boulevard	65th Street	20,170	45	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.7	19	59	187	592
49	41st Ave	Highway 99	44th Street	1,481	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	50.0		1	3	10
50	Lemon Hill Ave	44th Street	Sampson Boulevard	522	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	45.5			1	4
51	Lemon Hill Ave	Sampson Boulevard	Dewey Boulevard	1,516	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	50.1		1	3	10
52	Lemon Hill Ave	Dewey Boulevard	Stockton Boulevard	2,740	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	56.0	1	4	13	40
53	Lemon Hill Ave	Stockton Boulevard	65th Street	1,434	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	49.9		1	3	10
54	Fruitridge Rd	Highway 99 Off Ramp	Martin Luther King Jr Blvd.	29,794	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.0	20	63	198	625
55	Fruitridge Rd	Martin Luther King Jr Blvd.	Mendocino Boulevard	33,718	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.5	22	71	224	707
56	Fruitridge Rd	Mendocino Boulevard	Del Norte Boulevard	34,109	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.5	23	72	226	716
57	Fruitridge Rd	Del Norte Boulevard	44th Street	32,332	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.3	21	68	214	678
58	Fruitridge Rd	44th Street	Ethel Way	31,541	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	68.2	21	66	209	662
59	Fruitridge Rd	Ethel Way	Lawrence Drive	26,273	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.4	17	55	174	551
60	Fruitridge Rd	Lawrence Drive	Stockton Boulevard	26,273	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	67.4	17	55	174	551
61	Fruitridge Rd	Stockton Boulevard	58th Street	14,423	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.8	10	30	96	303
62	Fruitridge Rd	58th Street	61st Street	10,987	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.6	7	23	73	230
63	Fruitridge Rd	61st Street	65th Street	15,772	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.2	10	33	105	331
64	21st Ave	Stockton Boulevard	53rd Street	10,941	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	62.0	5	16	50	160
65	21st Ave	53rd Street	58th Street	8,051	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	60.7	4	12	37	117
66	21st Ave	58th Street	65th Street	6,107	35	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	59.5	3	9	28	89
67	12th Ave	Highway 99 On Ramp	3rd Street	17,537	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	60.8	4	12	38	119
68	12th Ave	3rd Street	36th Street	8,222	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	57.5	2	6	18	56
69	12th Ave	36th Street	Martin Luther King Jr Blvd.	8,222	25	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	57.5	2	6	18	56
70	14th Ave	Martin Luther King Jr Blvd.	East Nicholas Avenue	13,318	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.5	9	28	88	279
71	14th Ave	East Nicholas Avenue	Stockton Boulevard	12,007	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.0	8	25	80	252
72	14th Ave	Stockton Boulevard	50th Street	20,602	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.4	14	43	137	432
73	14th Ave	50th Street	53rd Street	19,509	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	66.1	13	41	129	409
74	14th Ave	53rd Street	58th Street	11,642	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.9	8	24	77	244
75	14th Ave	58th Street	Tallac Shopping Mall	15,243	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	65.0	10	32	101	320
76	14th Ave	Tallac Shopping Mall	65th Street	14,852	40	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.9	10	31	99	312
77	Broadway	Stockton Boulevard	50th Street	23,749	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.7	7	24	75	236
78	Broadway	50th Street	53rd Street	25,719	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.1	8	26	81	256
79	Broadway	53rd Street	59th Street	26,715	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	64.2	8	27	84	265
80	Broadway	59th Street	61st Street	21,843	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.4	7	22	69	217
81	Broadway	61st Street	65th Street	23,734	30	100	100	97.0%	2.0%	1.0%	80.0%	15.0%	5.0%	63.7	7	24	75	236

*All modeling assumes average pavement, level roadways (less than 1.5% grade), constant traffic flow and does not account for shielding of any type or finite roadway adjustments. All levels are reported as A-weighted noise levels.

Sacramento Stockton Blvd Specific Plan
Model Estimated Average Daily Traffic Volume

ID	Roadway	Segment
1	Stockton Blvd	Alhambra Blvd to 34th St
2	Stockton Blvd	34th St to US 50 On Ramp
3	Stockton Blvd	US 50 On Ramp to US 50 Off Ramp
4	Stockton Blvd	US 50 Off Ramp to T St
5	Stockton Blvd	T St to 39th St
6	Stockton Blvd	39th St to UC Davis Health Department Dwy
7	Stockton Blvd	UC Davis Health Department Dwy to X St
8	Stockton Blvd	X St to Y St
9	Stockton Blvd	Y St to 2nd Ave
10	Stockton Blvd	2nd Ave to Broadway
11	Stockton Blvd	Broadway to 11th Ave
12	Stockton Blvd	11th Ave to 14th Ave
13	Stockton Blvd	14th Ave to San Francisco Blvd
14	Stockton Blvd	San Francisco Blvd to 21st Ave
15	Stockton Blvd	21st Ave to Fruitridge Rd
16	Stockton Blvd	Fruitridge Rd to McMahon Dr
17	Stockton Blvd	McMahon Dr to Lemon Hill Ave
18	Stockton Blvd	Lemon Hill Ave to Dias Ave
19	Stockton Blvd	Dias Ave to Elder Creek Rd
20	Stockton Blvd	Elder Creek Rd to Fowler Ave
21	Stockton Blvd	Fowler Ave to 65th St
22	65th St	US-50 Off Ramp to 4th Ave
23	65th St	4th Ave to Broadway
24	65th St	Broadway to San Joaquin St
25	65th St	San Joaquin St to 14th Ave
26	65th St	14th Ave to 18th Ave
27	65th St	18th Ave to 21st Ave
28	65th St	21st Ave to Sacramento County Cemetry
29	65th St	Sacramento County Cemetry to Fruitridge Rd
30	65th St	Fruitridge Rd to McMahon Dr

Sacramento Stockton Blvd Specific Plan
Model Estimated Average Daily Traffic Volume

31	65th St	McMahon Dr to Lemon Hill Ave
32	65th St	Lemon Hill Ave to Elder Creek Rd
33	65th St	Elder Creek Rd to 53rd Ave
34	65th St	53rd Ave to Stockton Blvd
35	65th St	65th St to Walmart Dwy
36	65th St	Walmart Dwy to Sky Pkwy
37	65th St	65th St to Florin Rd
38	Martin Luther King Jr Blvd	Broadway to Keith B Kenny K8 School
39	Martin Luther King Jr Blvd	Keith B Kenny K8 School to 14th Ave
40	Martin Luther King Jr Blvd	14th Ave to 21st Ave
41	Martin Luther King Jr Blvd	21st Ave to 26th Ave
42	Martin Luther King Jr Blvd	26th Ave to Fruitridge Rd
43	Martin Luther King Jr Blvd	Fruitridge Rd to Hwy 99
44	47th Ave	Hwy 99 to 44th St
45	47th Ave	44th St to Sampson Blvd
46	47th Ave	Sampson Blvd to Steiner Dr
47	47th Ave	Steiner Dr to Stockton Blvd
48	Elder Creek Rd	Stockton Blvd to 65th St
49	41st Ave	Hwy 99 to 44th St
50	Lemon Hill Ave	44th St to Sampson Blvd
51	Lemon Hill Ave	Sampson Blvd to Dewey Blvd
52	Lemon Hill Ave	Dewey Blvd to Stockton Blvd
53	Lemon Hill Ave	Stockton Blvd to 65th St
54	Fruitridge Rd	Hwy 99 off ramp to Martin Luther King Jr Blvd
55	Fruitridge Rd	Martin Luther King Jr Blvd to Mendocino Blvd
56	Fruitridge Rd	Mendocino Blvd to Del Norte Blvd
57	Fruitridge Rd	Del Norte Blvd to 44th St
58	Fruitridge Rd	44th St to Ethel Way
59	Fruitridge Rd	Ethel Way to Lawrence Dr
60	Fruitridge Rd	Lawrence Dr to Stockton Blvd
61	Fruitridge Rd	Stockton Blvd east to 58th St

Sacramento Stockton Blvd Specific Plan
Model Estimated Average Daily Traffic Volume

62	Fruitridge Rd	58th St to 61st St
63	Fruitridge Rd	61st St to 65th St
64	21st Ave	Stockton Blvd to 53rd St
65	21st Ave	53rd St to 58th St
66	21st Ave	58th St to 65th St
67	12th Ave	Hwy 99 On Ramp to 3rd St
68	12th Ave	3rd St to 36th St
69	12th Ave	36th St to Martin Luther King Jr Blvd
70	14th Ave	Martin Luther King Jr Blvd to E Nicholas Ave
71	14th Ave	E Nicholas Ave to Stockton Blvd
72	14th Ave	Stockton Blvd to 50th St
73	14th Ave	50th St to 53rd St
74	14th Ave	53rd St to 58th St
75	14th Ave	58th St to Tallac Shopping Mall
76	14th Ave	Tallac Shopping Mall to 65th St
77	Broadway	Stockton Blvd to 50th St
78	Broadway	50th St to 53rd St
79	Broadway	53rd St to 59th St
80	Broadway	59th St to 61st St
81	Broadway	61st St to 65th St

Citation #	Citations	
1	Caltrans Technical Noise Supplement. 2009 (November). Table (5-11), Pg 5-60.	Caltrans Technical Noise Supplement. 2013 (September). Table (4-2), Pg 4-17.
2	Caltrans Technical Noise Supplement. 2009 (November). Equation (5-26), Pg 5-60.	Caltrans Technical Noise Supplement. 2013 (September). Equation (4-5), Pg 4-17.
3	Caltrans Technical Noise Supplement. 2009 (November). Equation (2-16), Pg 2-32.	FHWA 2004 TNM Version 2.5
4	Caltrans Technical Noise Supplement. 2009 (November). Equation (5-11), Pg 5-47, 48.	FHWA 2004 TNM Version 2.5
5	Caltrans Technical Noise Supplement. 2009 (November). Equation (2-26), Pg 2-55, 56.	Caltrans Technical Noise Supplement. 2013 (September). Equation (2-23), Pg 2-51, 52.
6	Caltrans Technical Noise Supplement. 2009 (November). Equation (2-27), Pg 2-57.	Caltrans Technical Noise Supplement. 2013 (September). Equation (2-24), Pg 2-53.
7	Caltrans Technical Noise Supplement. 2009 (November). Pg 2-53.	Caltrans Technical Noise Supplement. 2013 (September). Pg 2-57.
8	Caltrans Technical Noise Supplement. 2009 (November). Equation (5-7), Pg 5-45.	FHWA 2004 TNM Version 2.5
9	Caltrans Technical Noise Supplement. 2009 (November). Equation (5-8), Pg 5-45.	FHWA 2004 TNM Version 2.5
10	Caltrans Technical Noise Supplement. 2009 (November). Equation (5-9), Pg 5-45.	FHWA 2004 TNM Version 2.5
11	Caltrans Technical Noise Supplement. 2009 (November). Equation (5-13), Pg 5-49.	FHWA 2004 TNM Version 2.5
12	Caltrans Technical Noise Supplement. 2009 (November). Equation (5-14), Pg 5-49.	FHWA 2004 TNM Version 2.5
13	Federal Highway Administration Traffic Noise Model Technical Manual. Report No. FHWA-PD-96-010. 1998 (January). Equation (16), Pg 67	
14	Federal Highway Administration Traffic Noise Model Technical Manual. Report No. FHWA-PD-96-010. 1998 (January). Equation (20), Pg 69	
15	Federal Highway Administration Traffic Noise Model Technical Manual. Report No. FHWA-PD-96-010. 1998 (January). Equation (18), Pg 69	

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California Department of Transportation (Caltrans). 2009 (November). Technical Noise Supplement. Available: http://www.dot.ca.gov/hq/env/noise/pub/tens_complete.pdf. Accessed August 17, 2017.

California Department of Transportation (Caltrans). 2013 (September). Technical Noise Supplement. Available: http://www.dot.ca.gov/hq/env/noise/pub/TeNS_Sept_2013A.pdf. Accessed August 17, 2017.

Federal Highway Administration. 2004. Traffic Noise Model Version 2.5. Available: https://www.fhwa.dot.gov/environment/noise/traffic_noise_model/tnm_v25/. Accessed August 17, 2017.

Nighttime Construction (Leq)

Location	Distance to Nearest Receptor in feet	Combined Predicted Noise Level (L_{eq} dBA)
Threshold	377	60.0

Equipment	Reference Emission Noise Levels (L_{max}) at 50 feet[1]	Usage Factor[1]
Concrete Pump Truck	81	0.2
Concrete Mixer Truck	79	0.4

Ground Type	hard
Source Height	8
Receiver Height	5
Ground Factor[2]	0.00

Predicted Noise Level [3]	L_{eq} dBA at 50 feet[3]
Concrete Pump Truck	74.0
Concrete Mixer Truck	75.0

Combined Predicted Noise Level (L_{eq} dBA at 50 feet)
77.6

Sources:

[1] Obtained from the FHWA Roadway Construction Noise Model, January 2006. Table 1.

[2] Based on Figure 6-5 from the Federal Transit Noise and Vibration Impact Assessment, 2006 (pg 6-23).

[3] Based on the following from the Federal Transit Noise and Vibration Impact Assessment, 2006 (pg 12-3).

L_{eq}(equip) = E.L.+10*log (U.F.) - 20*log (D/50) - 10*G*log (D/50)

Where: E.L. = Emission Level;

U.F.= Usage Factor;

G = Constant that accounts for topography and ground effects (FTA 2006: pg 6-23); and

D = Distance from source to receiver.

Nighttime Construction (Lmax)

Location	Distance to Nearest Receptor in feet	Combined Predicted Noise Level (L_{eq} dBA)
Threshold	1,500	70.0

Equipment	Reference Emission Noise Levels (L_{max}) at 50 feet[1]	Usage Factor[1]
Concrete Mixer Truck	79	1
Concrete Pump Truck	81	1

Ground Type	hard
Source Height	8
Receiver Height	5
Ground Factor[2]	0.00

Predicted Noise Level [3]	L_{eq} dBA at 50 feet[3]
Concrete Mixer Truck	79.0
Concrete Pump Truck	81.0

Combined Predicted Noise Level (L_{eq} dBA at 50 feet)
83.1

Sources:

[1] Obtained from the FHWA Roadway Construction Noise Model, January 2006. Table 1.

[2] Based on Figure 6-5 from the Federal Transit Noise and Vibration Impact Assessment, 2006 (pg 6-23).

[3] Based on the following from the Federal Transit Noise and Vibration Impact Assessment, 2006 (pg 12-3).

L_{eq}(equip) = E.L.+10*log (U.F.) - 20*log (D/50) - 10*G*log (D/50)

Where: E.L. = Emission Level;

U.F.= Usage Factor;

G = Constant that accounts for topography and ground effects (FTA 2006: pg 6-23); and

D = Distance from source to receiver.

Equipment Description	Acoustical Usage Factor (%)	Spec 721.560 Lmax @ 50ft (dBA slow)	Actual Measured Lmax @ 50ft (dBA slow)	No. of Actual Data Samples (count)	Spec 721.560 LmaxCalc	Spec 721.560 Leq	Distance	Actual Measured LmaxCalc	Actual Measured Leq
Auger Drill Rig	20	85	84	36	79.0	72.0	100	78.0	71.0
Backhoe	40	80	78	372	74.0	70.0	100	72.0	68.0
Bar Bender	20	80	na	0	74.0	67.0	100		
Blasting	na	94	na	0	88.0		100		
Boring Jack Power Unit	50	80	83	1	74.0	71.0	100	77.0	74.0
Chain Saw	20	85	84	46	79.0	72.0	100	78.0	71.0
Clam Shovel (dropping)	20	93	87	4	87.0	80.0	100	81.0	74.0
Compactor (ground)	20	80	83	57	74.0	67.0	100	77.0	70.0
Compressor (air)	40	80	78	18	74.0	70.0	100	72.0	68.0
Concrete Batch Plant	15	83	na	0	77.0	68.7	100		
Concrete Mixer Truck	40	85	79	40	79.0	75.0	100	73.0	69.0
Concrete Pump Truck	20	82	81	30	76.0	69.0	100	75.0	68.0
Concrete Saw	20	90	90	55	84.0	77.0	100	84.0	77.0
Crane	16	85	81	405	79.0	71.0	100	75.0	67.0
Dozer	40	85	82	55	79.0	75.0	100	76.0	72.0
Drill Rig Truck	20	84	79	22	78.0	71.0	100	73.0	66.0
Drum Mixer	50	80	80	1	74.0	71.0	100	74.0	71.0
Dump Truck	40	84	76	31	78.0	74.0	100	70.0	66.0
Excavator	40	85	81	170	79.0	75.0	100	75.0	71.0
Flat Bed Truck	40	84	74	4	78.0	74.0	100	68.0	64.0
Front End Loader	40	80	79	96	74.0	70.0	100	73.0	69.0
Generator	50	82	81	19	76.0	73.0	100	75.0	72.0
Generator (<25KVA, VMS signs)	50	70	73	74	64.0	61.0	100	67.0	64.0
Gradall	40	85	83	70	79.0	75.0	100	77.0	73.0
Grader	40	85	na	0	79.0	75.0	100		
Grapple (on Backhoe)	40	85	87	1	79.0	75.0	100	81.0	77.0
Horizontal Boring Hydr. Jack	25	80	82	6	74.0	68.0	100	76.0	70.0
Hydra Break Ram	10	90	na	0	84.0	74.0	100		
Impact Pile Driver	20	95	101	11	89.0	82.0	100	95.0	88.0
Jackhammer	20	85	89	133	79.0	72.0	100	83.0	76.0
Man Lift	20	85	75	23	79.0	72.0	100	69.0	62.0
Mounted Impact Hammer (hoe ram)	20	90	90	212	84.0	77.0	100	84.0	77.0
Pavement Scarafier	20	85	90	2	79.0	72.0	100	84.0	77.0
Paver	50	85	77	9	79.0	76.0	100	71.0	68.0
Pickup Truck	40	55	75	1	49.0	45.0	100	69.0	65.0
Pneumatic Tools	50	85	85	90	79.0	76.0	100	79.0	76.0
Pumps	50	77	81	17	71.0	68.0	100	75.0	72.0
Refrigerator Unit	100	82	73	3	76.0	76.0	100	67.0	67.0
Rivit Buster/chipping gun	20	85	79	19	79.0	72.0	100	73.0	66.0
Rock Drill	20	85	81	3	79.0	72.0	100	75.0	68.0
Roller	20	85	80	16	79.0	72.0	100	74.0	67.0
Sand Blasting (Single Nozzle)	20	85	96	9	79.0	72.0	100	90.0	83.0
Scraper	40	85	84	12	79.0	75.0	100	78.0	74.0
Shears (on backhoe)	40	85	96	5	79.0	75.0	100	90.0	86.0
Slurry Plant	100	78	78	1	72.0	72.0	100	72.0	72.0
Slurry Trenching Machine	50	82	80	75	76.0	73.0	100	74.0	71.0
Soil Mix Drill Rig	50	80	na	0	74.0	71.0	100		
Tractor	40	84	na	0	78.0	74.0	100		
Vacuum Excavator (Vac-truck)	40	85	85	149	79.0	75.0	100	79.0	75.0
Vacuum Street Sweeper	10	80	82	19	74.0	64.0	100	76.0	66.0
Ventilation Fan	100	85	79	13	79.0	79.0	100	73.0	73.0
Vibrating Hopper	50	85	87	1	79.0	76.0	100	81.0	78.0
Vibratory Concrete Mixer	20	80	80	1	74.0	67.0	100	74.0	67.0
Vibratory Pile Driver	20	95	101	44	89.0	82.0	100	95.0	88.0
Warning Horn	5	85	83	12	79.0	66.0	100	77.0	64.0
Welder / Torch	40	73	74	5	67.0	63.0	100	68.0	64.0
chipper		75							

Source:
FHWA Roadway Construction Noise Model, January 2006. Table 9.1
U.S. Department of Transportation
CA/T Construction Spec. 721.560

Distance Propagation Calculations for Stationary Sources of Ground Vibration

KEY: Orange cells are for input.
Grey cells are intermediate calculations performed by the model.
Green cells are data to present in a written analysis (output).

STEP 1: Determine units in which to perform calculation.

— If vibration decibels (VdB), then use Table A and proceed to Steps 2A and 3A.
— If peak particle velocity (PPV), then use Table B and proceed to Steps 2B and 3B.

STEP 2A: Identify the vibration source and enter the reference vibration level (VdB) and distance.

STEP 3A: Select the distance to the receiver.

Table A. Propagation of vibration decibels (VdB) with distance

Noise Source/ID	Reference Noise Level			Attenuated Noise Level at Receptor		
	vibration level (VdB)	@	distance (ft)	vibration level (VdB)	@	distance (ft)
Impact pile driver	112	@	25	65.0	@	925
Vibratory Roller	94	@	25	74.9	@	108

The Lv metric (VdB) is used to assess the likelihood for vibration to result in human annoyance.

STEP 2B: Identify the vibration source and enter the reference peak particle velocity (PPV) and distance.

STEP 3B: Select the distance to the receiver.

Table B. Propagation of peak particle velocity (PPV) with distance

Noise Source/ID	Reference Noise Level			Attenuated Noise Level at Receptor		
	vibration level (PPV)	@	distance (ft)	vibration level (PPV)	@	distance (ft)
Impact pile driver	1.518	@	25	0.199	@	97
Vibratory Roller	0.210	@	25	0.198	@	26
Impact pile driver	1.518	@	25	0.079	@	180
Vibratory Roller	0.210	@	25	0.079	@	48

The PPV metric (in/sec) is used for assessing the likelihood for the potential of structural damage.

Notes:

Computation of propagated vibration levels is based on the equations presented on pg. 185 of FTA 2018. Estimates of attenuated vibration levels do not account for reductions from intervening underground barriers or other underground structures of any type, or changes in soil type.

Federal Transit Association (FTA). 2018 (September). Transit Noise and Vibration Impact Assessment Manual. FTA Report No. 0123. Washington, D.C. Accessed: December 20, 2020. Page Available:

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