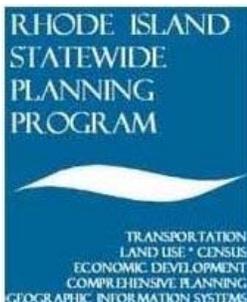


STATEWIDE PLANNING PROGRAM TECHNICAL PAPER

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Statewide Travel Model Update (2006)



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Introduction

The Rhode Island State Planning Council, the Metropolitan Planning Organization (MPO) for the state is responsible for developing and maintaining a statewide travel demand forecasting model. The Rhode Island Statewide Planning Program (RISPP), staff of the MPO, in association with the Department of Transportation, created a statewide travel demand model in the 1990s that incorporated demographic data and a roadway network system to comply with the air quality and congestion management requirements of the 1990 CAAA and 1991 Intermodal Surface Transportation Efficiency Act (ISTEA).

Over the years 2003-2006 this model was updated by Vanasse Hangen Brustlin, Inc. (VHB) in coordination with the Rhode Island Statewide Planning Program and the Rhode Island Department of Transportation (RIDOT).

The most significant use of the Rhode Island Statewide Travel Demand Model (RISM) to date has been for supporting air quality analyses for Transportation Conformity requirements. These revisions and updates were designed to improve the model's accuracy for air quality analysis, travel demand forecasting studies and to simplify its use for Statewide Planning staff. The RISM is capable of forecasting automobile traffic, and is currently being updated to include a transit component and in the near future, a freight modeling component.

Some of the model revisions or updates include:

- incorporation of Census 2000 data and geography;
- inclusion of population and employment forecasts developed by Statewide Planning staff;
- redefinition of the RISM Traffic Analysis Zone (TAZ) system
- update and refinement of the model roadway network; and
- edits to the macro that runs the model to correct previous programming errors and make more "user friendly".

The Rhode Island Statewide Model (RISM) continues to run on the TransCAD software platform. TransCAD is a powerful Geographic Information System (GIS) based travel demand modeling package that can directly import Census data and geography. The software is Windows compliant and can also import and export ArcGIS (ArcView, ArcInfo) shape files and coverages for analysis in other GIS software packages.

TransCAD has numerous transportation planning utilities and tools that enable the user to create flow maps, create new interchanges, merge and dualize network links and check for proper line connectivity. The purpose of this paper is to document the improvements undertaken, the method used to complete each task, and describe how the model can be run within the TransCAD software. This document also serves as a reference for anyone who needs to apply the model for various traffic data needs and studies outside of the Transportation Conformity process.

The report is divided into six sections. Chapter 2 describes the improvements to the Traffic Analysis Zone (TAZ) structure, as well as the updated land use assumptions. Chapter 3 outlines the updates to the roadway network. Chapter 4 describes the model assumptions and inputs as well as the model calibration. Finally, Chapter 5 is a step-by-step user's guide for anyone running the Statewide Model in TransCAD. Chapter 6 addresses ongoing improvements and enhancements to the RISM and suggestions for new uses and enhancements. The appendix includes tables showing model outputs, including Vehicle Miles Traveled (VMT), for all forecast years, detailed model macro instructions, and socioeconomic data contained in the model.

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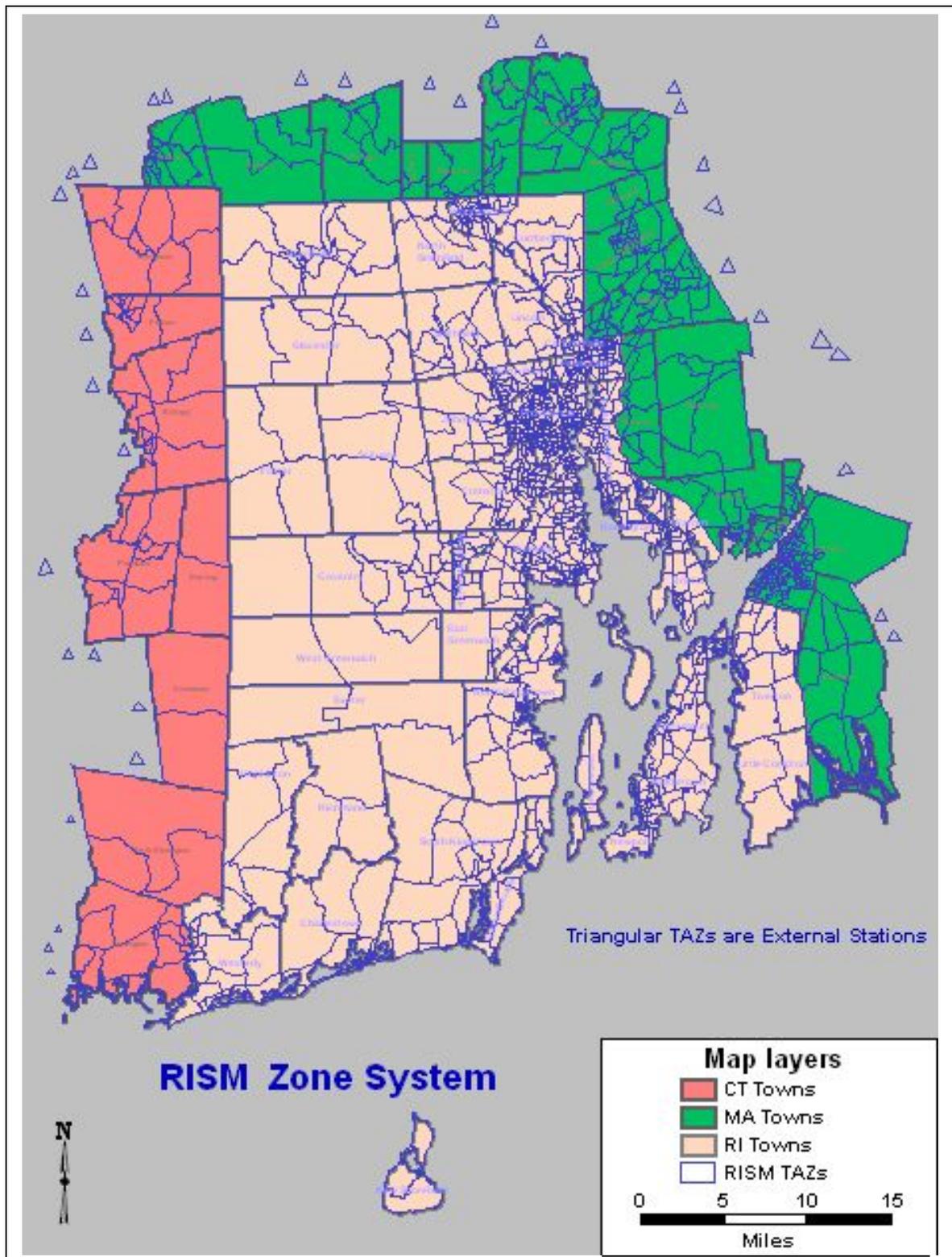
Traffic Analysis Zones

Traffic Analysis Zone (TAZ) Development

The Rhode Island Statewide Model (RISM) contains 1,257 Traffic Analysis Zones (TAZs) encompassing the entire state of Rhode Island as well as the bordering towns of Massachusetts and Connecticut. A TAZ is the geographic unit that contains the socio-economic and trip data that ultimately is loaded onto the model network in the *Assignment* step of the travel demand forecasting process.

The updated RISM TAZs are based on year 2000 census geography. The Rhode Island TAZs in the original model were based on the 1990 census block group with some larger TAZs being split in an effort to obtain more detail. In Connecticut and Massachusetts, the TAZ's coincided with census tracts, the next largest geographic unit.

The building block of the RISM TAZ is the *census block*, the smallest census geographic unit. In general, Census blocks are grouped to make Block Groups and Block Groups are combined to make census tracts. Many 1990 block group boundaries changed with the 2000 Census, so no easy correspondence could be made between the old TAZ structure and the year 2000 Census geography.



It was decided to create the new TAZs by aggregating blocks within a block group instead of splitting block groups. This was done for blocks in Rhode Island, Massachusetts, and Connecticut. No TAZ is larger than a block group and all TAZ editing was completed with the TransCAD software.

The aggregation of blocks allowed the population and household data available at the block level to be spatially accurate between TAZs within the same block group. The resulting number of model TAZs is 1,257; Rhode Island contains 904 of these, the remainder are in Connecticut and Massachusetts

Including TAZs in bordering Connecticut and Massachusetts municipalities increases the sensitivity of the model by providing a sound geographic basis for estimating traffic to and from all areas within the model.

Table 2.1
Geographic Comparison

State	Previous TAZs	Year 2000 Blocks	Year 2000 Block Groups	New TAZs
Rhode Island	917	20,720	820	904
Massachusetts	274	5,753	257	286
<u>Connecticut</u>	<u>68</u>	<u>2,120</u>	<u>67</u>	<u>67</u>
Total	1,259	28,593	1,144	1,257

Year 2000 Household Data

The year 2000 population, number of households, and number of vehicles was obtained from Caliper Corporation's census CDs. The CDs contained the population and household data at the block level and the number of vehicles at the block group level for Rhode Island and portions of Massachusetts and Connecticut.

The population and number of households at the block level was aggregated up to the TAZ structure. Since the numbers of vehicles were not available at the block level, the numbers of vehicles per block group were allocated down to census blocks based on the distribution of population between blocks within the same block group. This method assumed that the number of vehicles per person was the same throughout the block group. Table 2.2 shows the total household data by state. Population data, household data, and vehicle data by town and by TAZ is included in the Appendix.



1 TransCAD software developer

Year 2000 Employment Data

The retail and non-retail employment for Rhode Island, by census tract, was provided by the RISPP.

To help allocate the employment to blocks, year 2000 Dunn and Bradstreet data was used to determine the number of employers per block. Dunn and Bradstreet data contains the geographic location of each employer as well as the number of employees and employment type. The employment by tract from DOA was then distributed to census blocks by the distribution of employers among blocks within the same census tract. The first round of employment allocation was reviewed by the RISPP. After the review, the allocation of employment was adjusted based on the RISPP comments as well as a list of Rhode Island's top 100 employers (as of April of 2002), obtained from the Rhode Island Economic Development Corporation, Research Division. In some instances, it was necessary to shift employment between retail and non-retail employment to appropriately take into account large employers.

An additional adjustment was made in the Aquidneck Island area. Aquidneck Island recently developed a sub-regional model with greater detail. During model development, an employment survey was conducted to better understand the distribution of employment on the Island. The distribution of employment from the Aquidneck Island was used to allocate the RISPP employment values by census tracts to the Statewide Model TAZ structure. In some instances, it was necessary to shift employment among tracts in a town to match the allocation of employment among model TAZs.

The Rhode Island employment data also includes a "statewide" employment figure that is not allocated to any one city or town. This employment was allocated to blocks based on the statewide distribution of population. There are 1,801 statewide retail employees and 6,774 statewide non-retail employees that were distributed among TAZs based on the distribution of population.

To determine year 2000 employment by TAZs for Massachusetts and Connecticut, the land-use assumptions from the statewide models were obtained from each state. First, the TAZ shape in the Connecticut Statewide Model was compared to the TAZ shapes in the Rhode Island Statewide Model. It was determined that the shapes varied greatly; however, the employment values in the Connecticut Statewide Model could easily be summed to a town-wide total. Second, the town-wide total of retail and non-retail employment was then allocated to the Rhode Island Statewide Model TAZs by the year 2000 Dunn and Bradstreet data distribution of employers.

The Massachusetts Statewide Model TAZ system was based on year 2000 census block groups. Therefore, it was simple to assign the Massachusetts year 2000 employment to the Rhode Island Statewide Model TAZs. However, there were instances where there was not a 'one-to-one' relationship between the two TAZ structures. The year 2000 Dunn and Bradstreet data distribution of employers was used to help allocate the employees appropriately.

It was decided to not keep Rhode Island's original model allocation of employment by TAZ because it was not as accurate as required. For example, it was previously assumed that if a town outside Rhode Island was comprised of four TAZs and contained 100 employees, each TAZ was assigned 25 employees. The method described above using Massachusetts data, Connecticut data, and the Dunn and Bradstreet data is more accurate than this equal-weighting assignment of employees. The year 2000 land-use assumptions in the Rhode Island Statewide Model is now consistent with the data assumed in the statewide models in Connecticut and Massachusetts.

Table 2.2 includes the retail and non-retail employment by state. The employment data by town and TAZ is included in the Appendix.

Table 2.2
Year 2000 Land Use Assumptions

State	Rhode Island	Massachusetts	Connecticut	Total
Population	1,048,319	339,735	77,495	1,465,549
# of Households	408,424	130,473	30,534	569,431
Average Household Size	2.57	2.60	2.54	2.57
# of Autos	658,520	215,697	55,130	929,347
Autos per Household	1.61	1.65	1.81	1.63
Retail Employment	87,818	33,176	6,780	127,774
Non-Retail Employment	378,481	104,512	22,650	505,643

Future Household Data

Population forecasts for each town in Rhode Island were provided by the RISPP for the years 2005, 2010, 2015, 2020, 2025, and 2030. The forecasted population was then allocated to TAZs based on the current distribution of population among the TAZs in each town. In addition, maps provided by RISPP displaying planned housing developments were checked to ensure that large developments were properly taken into account.

The model includes forecasts for both households and vehicles for 2005, 2010, 2015, 2020, and 2025. The relationship between population and households in the old model was used to convert the currently forecasted population to number of households.

In a similar manner, the relationship between population and vehicles in the previous model was used to determine the updated number of vehicles per TAZ in the current model. In general, the household size *decreased* over time and the number of vehicles per household *increased* over time and is consistent with Connecticut and Massachusetts future forecasts.

Table 2.3 shows the forecasted values for each of the years. The forecasts for the years 2003 and 2007 were interpolated between 2000 and 2005 and 2005 and 2010, respectively. Land use forecasts were needed for 2003 to calibrate the model output to the most recent Highway Performance Monitoring System (HPMS) traffic data (2003). FHWA requires state DOT's to collect the HPMS sample count data from roads throughout the state. This calibration ensured the appropriateness of the assumptions used in the model and helped determine HPMS adjustment factors for the air quality analysis. Land use forecasts were also needed for the year 2007 because 2007 is the base year used for air quality conformity analysis.

Table 2.3
Rhode Island Household Land Use Forecast Assumptions

Year	Population	Number of Households	Household Size	Number of Autos	Autos per Household
2000	1,048,319	408,424	2.57	658,520	1.61
2003	1,056,798	418,131	2.53	676,165	1.62
2005	1,062,441	424,558	2.50	687,954	1.62
2007	1,067,139	430,970	2.48	699,712	1.62
2010	1,074,199	440,602	2.44	717,385	1.63
2015	1,091,813	456,287	2.39	746,484	1.64
2020	1,111,464	473,449	2.35	778,355	1.64
2025	1,128,260	490,149	2.30	809,596	1.65
2030	1,140,543	505,627	2.26	838,803	1.66

The land use forecasts for Massachusetts towns were extracted from its statewide model for the years 2007, 2015, and 2025. The interim years of 2003, 2005, 2010, and 2020 as well as 2030 were interpolated/extrapolated between/from the data for the given years. The number of vehicles per TAZ was calculated based on the relationship between households and vehicles from the old model. Table 2.4 shows the resulting land use forecasts for nine analysis years.

**Table 2.4
Massachusetts Household Land Use Forecast Assumptions**

Year	Population	Number of Households	Household Size	Number of Autos	Autos per Household
2000	339,735	130,473	2.60	215,697	1.65
2003	346,926	133,359	2.60	222,171	1.67
2005	351,728	135,286	2.60	226,488	1.67
2007	356,526	137,438	2.59	230,824	1.68
2010	363,703	140,607	2.59	237,350	1.69
2015	375,826	146,177	2.57	248,111	1.70
2020	388,119	151,920	2.55	259,149	1.71
2025	400,965	157,955	2.54	270,815	1.69
2030	414,397	164,309	2.52	283,140	1.72

Similarly, the land use forecasts for Connecticut were extracted from Connecticut's Statewide Model, and also includes interpolating the years 2003 and 2007 between years 2000 and 2005 and 2005 and 2010, respectively. Table 5 shows the resulting land use forecasts for the nine analysis years.

**Table 2.5
Connecticut Household Land Use Forecast Assumptions**

Year	Population	Number of Households	Household Size	Number of Autos	Autos per Household
2000	77,495	30,534	2.54	55,130	1.81
2003	78,606	31,156	2.52	57,461	1.84
2005	79,342	31,565	2.51	59,017	1.87
2007	80,070	31,968	2.50	60,557	1.89
2010	81,169	32,574	2.49	62,871	1.93
2015	83,192	33,686	2.47	66,744	1.98
2020	85,192	34,784	2.45	70,584	2.03
2025	87,493	35,982	2.54	74,369	2.07
2030	89,847	37,213	2.52	78,123	2.10

The final forecasts for each model TAZ are included in the Appendix.

Future Employment Data

As noted above, RISPP provided retail and non-retail 2000 employment and future year forecasts at the census tract level.

The employment projections were developed using a standard population-to-employment ratio, utilizing the RISPP 2000 – 2030 statewide population projections completed in 2004. The forecasts were then allocated to model TAZs based on the year 2000 distribution of employment, local knowledge and location of the state’s largest employers from the RIEDC. Information pertaining to future commercial development gathered from regional local planner workshops conducted as part of the Statewide Corridor Study Initiative in 2003 was also used to adjust future employment distribution. The Rhode Island statewide employment forecasts for each analysis year are shown in Table 2.6.

The future “statewide” employment was distributed based on the growth of all employment allocated to a TAZ. The “statewide” employment values in Table 2.7 are included in the total Rhode Island employment values shown in Table 2.6.

Table 2.6
Rhode Island Employment Forecast Assumptions

Year	Retail Employment	Non-Retail Employment	Total Employment
2000	87,818	379,481	467,299
2003	88,312	383,594	471,906
2005	88,553	386,346	474,899
2007	88,993	388,536	477,529
2010	89,837	391,979	481,816
2015	91,611	399,641	491,252
2020	93,551	408,198	501,749
2025	95,122	415,067	510,189
2030	96,186	419,862	516,048

Table 2.7
Rhode Island “Statewide” Employment Forecast Assumptions

Year	Statewide Retail	Statewide Non-Retail	Total Statewide
2000	1,801	6,774	8,575
2005	1,815	6,898	8,713
2010	1,842	6,998	8,840
2015	1,878	7,135	9,013
2020	1,918	7,287	9,205
2025	1,950	7,411	9,361
2030	1,972	7,496	9,468

The employment forecasts (retail and non-retail) for the Massachusetts TAZs were obtained from the Massachusetts Statewide Model for the years 2007, 2015 and 2025. Interim years were interpolated between the given years. Connecticut retail and non-retail employment forecasts were extracted from the Connecticut Statewide Model. Tables 2.8 and 2.9 show the forecasted employment values for each analysis year for Massachusetts and Connecticut.

Table 2.8
Massachusetts Employment Forecast Assumptions

Year	Retail Employment	Non-Retail Employment	Total Employment
2000	33,176	104,512	137,688
2003	34,948	109,647	144,595
2005	36,107	113,068	149,175
2007	37,009	115,604	152,613
2010	38,400	119,408	157,808
2015	40,236	124,198	164,434
2020	41,780	127,655	169,435
2025	43,415	131,282	174,697
2030	45,143	135,084	180,227

**Table 2.9
Connecticut Employment Forecast Assumptions**

Year	Retail Employment	Non-Retail Employment	Total Employment
2000	6,780	22,650	29,430
2003	7,032	23,671	30,706
2005	7,224	24,355	31,579
2007	7,396	25,028	32,424
2010	7,654	26,040	33,694
2015	7,834	26,630	34,464
2020	7,994	27,201	35,195
2025	8,170	27,882	36,052
2030	8,356	28,553	36,909

External Stations

External stations represent the traffic entering the model area from areas of Massachusetts and Connecticut, outside the RISM area. Each model roadway that crosses the model border is assigned an external station TAZ number. External stations differ from the other TAZs in that they only load traffic on to the network and do not contain any socioeconomic or geographic attributes. The Massachusetts and Connecticut traffic count databases for the year 2000 were reviewed to determine the number of vehicles entering the model area at each of the external stations. There are 35 external TAZs in the current Rhode Island Statewide Model and are the triangular shaped zones shown on the page 2 map.

The external station volumes are characterized as follows:

- traffic volumes traveling from outside the model area to outside the model area (external-to-external, denoted as 'EE');
- trips traveling from outside the model area to inside the model area (external-to-internal, denoted as 'EI');
- and trips traveling from inside the model area to outside the model area (internal-to-external, denoted as 'IE').

To determine the future growth rate for the EI/IE component of the external volumes, the land use growth in the model was analyzed. It was determined that an annual growth rate would be calculated by averaging the annual growth rates of population and employment. The annual growth rates assumed are shown in Table 10.

Table 2.10
External Annual Growth Rates

Years	Annual Growth
2000 to 2005	0.52 %
2005 to 2010	0.44 %
2010 to 2015	0.45 %
2015 to 2020	0.45 %
2020 to 2025	0.44 %
2025 to 2030	0.34 %

The old Rhode Island Statewide Model assumed a 1.30 percent annual growth rate for the EE trip tables. A trip table is a matrix that defines the number of trips that travel between TAZs. The 1.30 percent growth rate was determined to be too high, based upon the historical count data and future population and employment growth. The growth rate for the EE trip table was assumed to be 1.00 percent per year. The Appendix includes the non EE average daily traffic volumes at each external station, as well as the EE trip tables for each analysis year.

3

Roadway Network

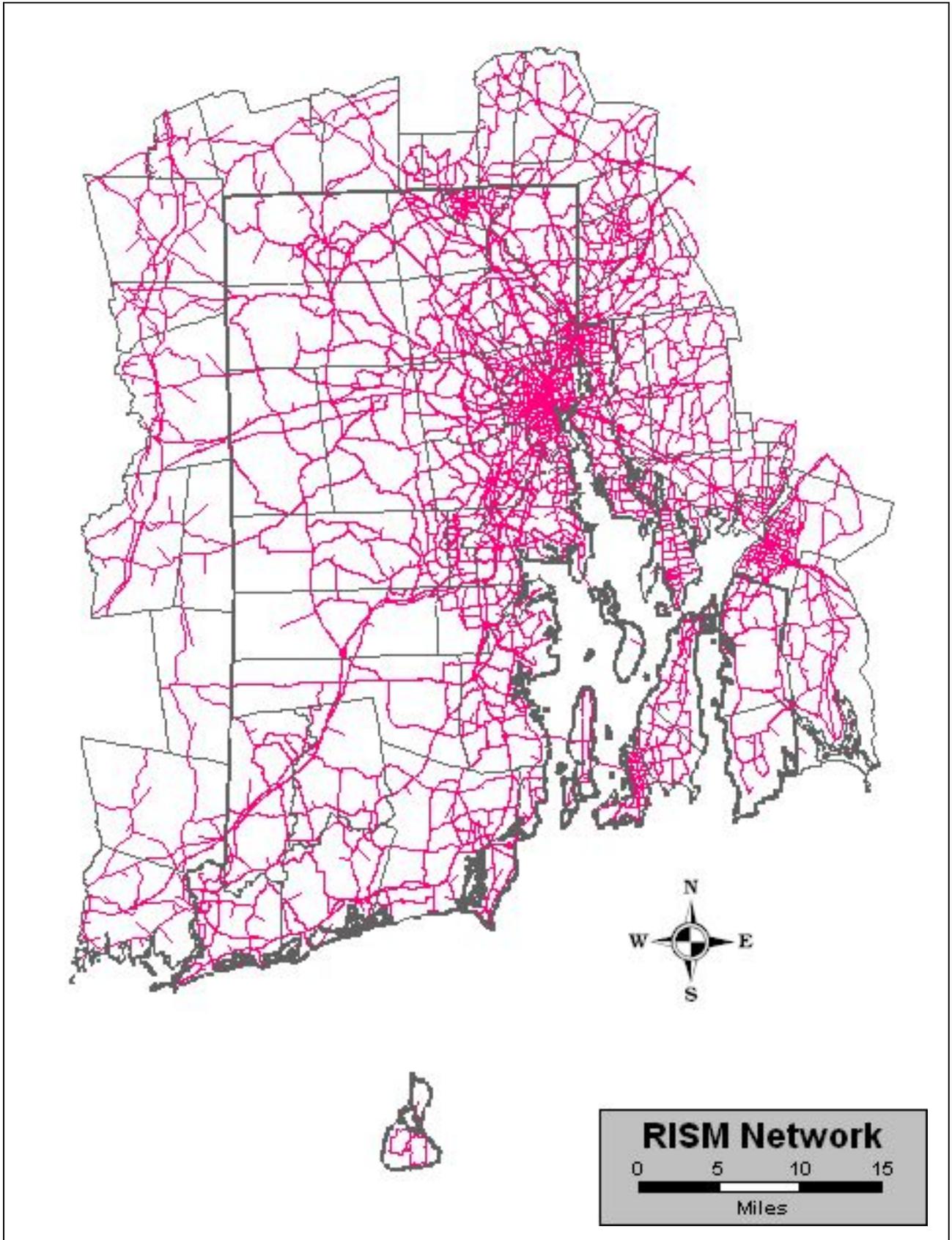
Existing Roadway Network

The original Rhode Island Statewide Model network was conflated to align with the latest' RIDOT statewide roads centerline layer. When the original model network was displayed with the Rhode Island roadway layer, the alignment was slightly off. For graphical and consistency purposes, the decision was made to adjust, or conflate the model network so that it would align perfectly with the Statewide GIS layer. By conflating the original model network, valuable link information could also be retained. Another advantage to having the statewide GIS roads layer as a guide will allow for any future sub-regional modeling studies that might require more detail, such as local, unclassified roads, which could easily be added to the model network. The statewide roadway GIS layer contains all roads in Rhode Island whereas the network models all roads above local, un-classified roads.

Once the conflation was completed, the network was reviewed for any errors and inconsistencies. A detailed list of the found errors was included in a February 11, 2003 memorandum, included in the Appendix to this document. The following is a general list of the errors fixed:

- Broken or discontinued network links
- Incorrect directional flows
- Missing on/off ramps to major arterials and/or interstate highways
- Incorrect number of lanes
- Inappropriate intersections/interchanges configuration





In addition to fixing coding errors and link adjustments, the following network segments were added to the model based on feedback from the February 11, 2003 meeting:

- Route 99
- Additional ramps at Route 146/Mineral Spring Avenue
- Additional ramps at Route 146/Louisquisset Pike
- Providence Place Mall ramps (Civic Center Interchange)
- Dean Street and Route 10 connection
- Route 10 at Park Avenue interchange
- Route 6/I-195 at the I-195 interchange and frontage road

Additional edits entailed creating new centroid connectors. Centroid connectors are coded network links that load or feed the TAZ trip data on to the model network in the assignment step. Conceptually, they represent local roadways in the network. The original RISM centroid connectors were deleted because the new TAZ structure was updated and renumbered using Census 2000 geography.

The new centroid connectors are now representative of the updated TAZ structure. The TransCAD software was used to automatically create one centroid connector per TAZ. Once the initial centroid connector was created, the entire network was scanned to make sure that traffic from each TAZ was accessing the model network accurately. If traffic did not access the network in the correct location, the initial centroid connector was moved accordingly. In some instances, additional connectors were added so as to more accurately load trips on to the network. In total, there are 904 TAZs in Rhode Island with 957 centroid connectors.



Future Roadway Network

To eliminate network inconsistencies between different years of analysis, one roadway network is maintained. The network link table attributes contain information showing when roadway links are built, improved, or removed in the future and includes information on specific years of inclusion or exclusion. The following network link attributes provide the future year network information:

- **begin_yr** equals the year the link should be included in the network. **begin_yr** equals '1990' for links that existed before 1990. If **begin_yr** equals '2010' it means that the link will be open for traffic in 2010 and should be included in the 2010 network, as well as any networks after 2010.
- **end_yr** equals the year the link will be deleted from the roadway network. The majority of links have an **end_yr** equal to '3000' and basically means the links are never deleted from the network. If **end_yr** equals '2010' it means the link will be closed for traffic starting in 2010.
- **airq_status** defines whether the new link or deleted link is present in the no-build scenario or only the build scenario.
- **chg_year** equals the year a roadway link is improved.
- **chg_status** defines whether the link is improved in the no-build scenario or only the build scenario.
- **chg_speed** is equal to the change in speed given the defined improvement (if any).
- **chg_h_cap** is equal to the change in hourly capacity given the defined improvement (if any).
- **project_id** is a brief project description.
- **sel_tag** is equal to '1' if the link exists in the analysis year being conducted. **sel_tag** is automatically assigned a 1 or a 0 based on the information for the link described above.

The recently completed projects coded in the model that were assumed to be present in the year 2000 are as follows:

- Memorial Boulevard (Providence)
- Civic Center interchange (Providence)
- Highland II (Cumberland)

The no-build projects coded into the roadway network include:

- Warren Avenue Extension (2001) (East Providence)
- Brewery (2002 - west side of Highway 10; 2003 - east side of Highway 10) (Cranston)
- Route 146/Route 116 (2004) (Lincoln)

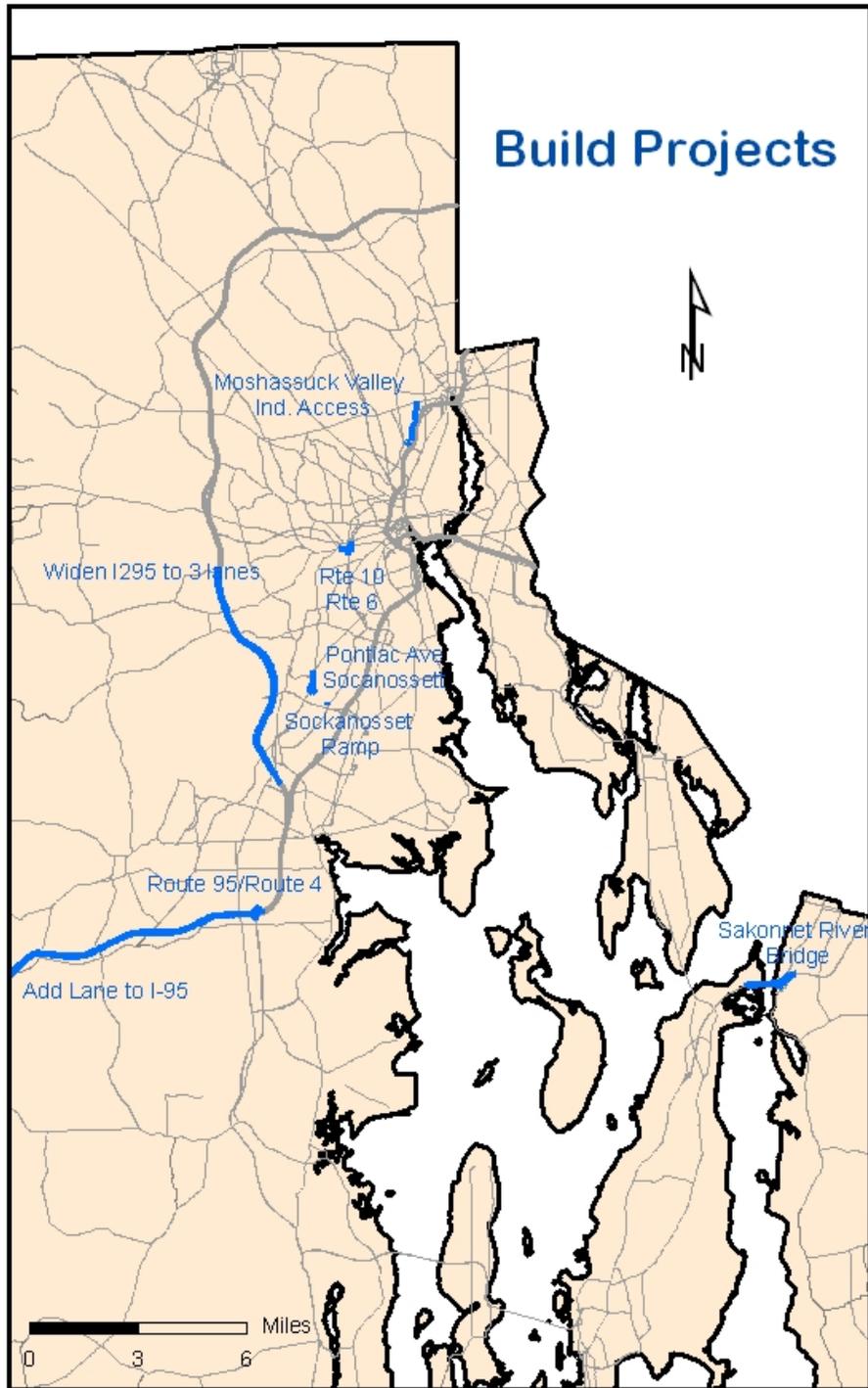
- Scituate Avenue Interchange (2004) (Cranston)
- Sockanossett (2004) (Cranston)
- Relocate Route 403 (Quonset Point Davisville) (2006 – east of railroad tracks; 2008 – west of railroad tracks; 2008 – new ramps at State Highway 4)
- Connection between Warren Avenue and the industrial park (2007)
- I-195 Relocation (2010)

No-build projects are those regionally significant projects that have National Environmental Policy Act (NEPA) approval and are funded in the statewide Transportation Improvement Program (TIP). In effect, these projects are modeled as part of the existing network as per the project's **begin_yr** delineation.

Regionally significant *Build* projects are those projects that do not have NEPA approval but are in the Study and Development Program of the TIP. The *Build* projects and estimated **begin_yr** are coded into the roadway network for the conformity modeling process for the 2006-2007 TIP include:

- Route 10/Route 6 (2010) (Providence)
- I-95/Route 4 (2015) (Warwick, E. Greenwich, W. Warwick)
- Moshassuck Valley Industrial Access Road (2020) (Pawtucket)
- Waterfront Drive (2020) (E. Providence)
- Pontiac Avenue/Sockanossett Cross Road (2020) (Cranston)
- Sakonnet River Bridge (2020) (Portsmouth)
- Additional lane along I-95 between State Highway 4 and the CT state line (2025)
- Additional lane along I-295 between Scituate Avenue in Johnston and I-95 in Warwick (2025)

TIP 2006-2007



4

Model Calibration

The original Rhode Island Statewide Model was updated with information relating to new land uses, new TAZ structure, new roadway network, and new model application. Therefore, it was re-calibrated to match year 2000 travel patterns and traffic volumes in Rhode Island.

Network Updates

There were additional edits made to the model network during calibration. The first major edit was to update the roadway functional classifications to match the newest functional classification received from the RISPP¹. The major difference in the functional classification from the old information was that the urban/rural boundaries changed with the year 2000 census. The following is the definition of the functional classification codes; the code is located in the HPMS_Code column in the network line layer:

- 1 - Rural Interstate
- 2 - Rural Principal Arterial
- 6 - Rural Minor Arterial
- 7 - Rural Major Collector
- 8 - Rural Minor Collector
- 11 - Urban Interstate
- 12 - Urban Other Freeway & Expressway
- 14 - Urban Principal Arterial
- 16 - Urban Minor Arterial
- 17 - Urban Collector

The *area* column was also adjusted to match the new urban/rural boundaries. The value in the column is equal to '1' if the link is in the 'urban' area and '3' if the link is in the 'rural' area.



¹ Received in December 14, 2004 (hope_rds.shp)

Each link in the network is assigned a *table speed*, *user speed*, and a *model speed*. The *table speed* is determined based on the default speeds by functional classification defined in the Speed Capacity table from NCHRP Report 365. The *user speed* gives a user the ability to overwrite the table speed, if necessary. The *model speed* is equal to the table speed unless the user speed is greater than zero. It was determined during model calibration that there were many links with atypical user speeds assigned. It was decided to clear all user speed values and force the model speed to be equal to the table speed for every link in the network.

Each link in the network is also assigned a *table capacity*, *user capacity*, and a *model capacity*, based on the link's functional classification and its roadway characteristics (area, terrain, divided, access control, and number of lanes). The *model capacity* is equal to the *table capacity* unless the *user capacity* is greater than zero. It was determined during calibration that there were many links with atypical user capacities and that there were inconsistencies between adjacent roadway links. It was decided to clear all user capacities and force the model capacity to be equal to the table capacities for every link in the network.

During the fourth step of the traditional modeling process, *assignment*, it was noticed that the allocation of traffic volumes and vehicle miles of travel (VMT) among functional classification needed adjustment. To reallocate the volumes and VMT, the default speeds (from the speed capacity table) by functional classification were adjusted upward or downward as seen fit during the calibration process. The changes are shown in Table 4.1.

Table 4.1
Default Un-congested Speeds

HPMS Code	Description	Previous Model (mph)	Updated Model (mph)
1	Rural Interstate	65	75
2	Rural Principal Arterial	65	40
6	Rural Minor Arterial	50	40
7	Rural Major Collector	45	40
8	Rural Minor Collector	40	30
11	Urban Interstate	50	55
12	Urban Other Freeway & Express	50	55
14	Urban Principal Arterial	30	35
16	Urban Minor Arterial	30	35
17	Urban Collector	25	30

Trip Generation

Trip Generation is considered the first step in the traditional four- step modeling process, followed by:

- *Trip Distribution;*
- *Mode Choice;* and
- *Trip Assignment.*

The purpose of *trip generation* is to predict the number of person trips produced (*productions*) by and attracted (*attractions*) to each TAZ in the model area. Trip generation is comprised of two main components: trip *productions* and trip *attractions*. Trip *productions* are trips created by the *household* and trip *attractions* are trips created by the *employment*.

Trip productions and attractions were estimated for TAZs by applying person trip rates based on the 1999 National Cooperative Highway Research Program, Report 365: Travel Estimation Techniques for Urban Planning (NCHRP Report 365).

Similar to many travel demand models and the original model, the three trip purposes used in the RISM are *home-based work (HBW)*, *home-based other (HBO)*, and *non-home-based (NHB)*. The *home-based work* trips represent trips traveling between a person's home (produced) and work (attracted) without stopping between the two locations. *Home-based other* trips are trips traveling between home and a non-work destination without stopping between the two locations. *Non-home-based* trips include all other trips where neither end is the home. An example of this type of trip purpose is a person running an errand and making a trip from their place of work and then returning back to work.

■ Trip Productions

Based on NCHRP Report 365, person trip productions were calculated using a cross-classification method that incorporates a 20-cell matrix of households by size and auto availability. The rates are shown in Tables 4.2 through 4.7 and vary for urban and rural areas. The production rates remained identical to the rates in the old model, except for the home-based work trip rates, which increased slightly.

Table 4.2
Daily Weekday Person Trip Rates per Household (HBW) – Urban

# of Vehicles	1 PERS HHL D	2 PERS HHL D	3 PERS HHL D	4+ PERS HHL D
0	3.24	5.88	0.77	0.87
1	5.88	0.92	1.13	1.35
2	5.88	1.07	1.35	1.56
3	5.88	1.07	1.56	1.76
4-plus	5.88	1.07	1.76	1.98

Table 4.3
Daily Weekday Person Trip Rates per Household (HBO) – Urban

# of Vehicles	1 PERS HHL D	2 PERS HHL D	3 PERS HHL D	4+ PERS HHL D
0	1.58	2.83	3.40	4.99
1	2.83	4.08	5.43	7.94
2	2.83	4.64	6.35	9.53
3	2.83	4.64	7.37	10.67
4-plus	2.83	4.64	8.61	11.91

Table 4.4
Daily Weekday Person Trip Rates per Household (NHB) – Urban

# of Vehicles	1 PERS HHL D	2 PERS HHL D	3 PERS HHL D	4+ PERS HHL D
0	0.64	1.19	1.40	1.73
1	1.19	1.62	2.16	2.70
2	1.19	1.94	2.59	3.24
3	1.19	1.94	3.03	3.57
4-plus	1.19	1.94	3.46	4.00

Table 4.5
Daily Weekday Person Trip Rates per Household (HBW) – Rural

# of Vehicles	1 PERS HHL D	2 PERS HHL D	3 PERS HHL D	4+ PERS HHL D
0	3.24	5.17	0.82	1.03
1	5.17	0.87	0.97	1.30
2	5.17	1.03	1.13	1.51
3	5.17	1.03	1.30	1.66
4-plus	5.17	1.07	1.40	1.83

Table 4.6
Daily Weekday Person Trip Rates per Household (HBO) – Rural

# of Vehicles	1 PERS HHL D	2 PERS HHL D	3 PERS HHL D	4+ PERS HHL D
0	1.58	2.94	4.64	6.92
1	2.49	4.08	5.89	8.61
2	2.49	4.99	6.69	10.20
3	2.49	4.99	7.60	11.34
4-plus	2.49	5.33	8.51	12.48

Table 4.7
Daily Weekday Person Trip Rates per Household (NHB) – Rural

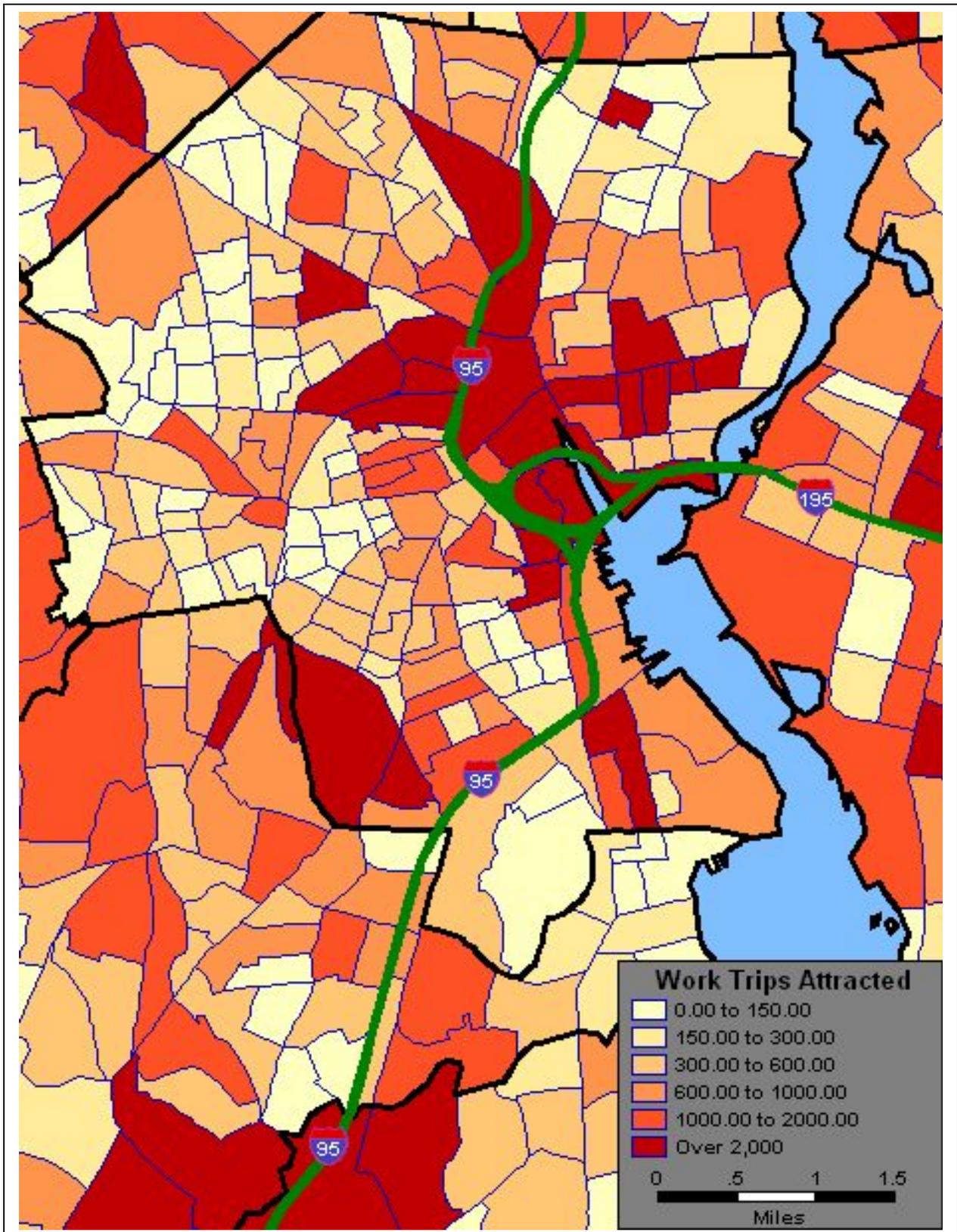
# of Vehicles	1 PERS HHL D	2 PERS HHL D	3 PERS HHL D	4+ PERS HHL D
0	0.76	1.29	2.06	2.37
1	1.07	1.83	2.49	3.03
2	1.07	2.27	2.91	3.57
3	1.07	1.49	3.24	4.00
4-plus	1.07	1.49	3.67	4.00



Trip Attractions

The prior model version trip attractions equations were updated to be consistent with rates documented in NCHRP Report 365, “Travel Estimation Techniques for Urban Planning”. The rates in NCHRP 365 assume retail employment, service employment and other employment. The rates from NCHRP 365 were adjusted to account for the fact that the Rhode Island model assumes only retail and non-retail employment. In addition, the rates were further adjusted further during model calibration. The current models trip attraction rates are shown below. Trip attraction estimates trips attracted to zones using a regression process and is calculated using the following equations.

- **HBW Attractions** = 2.03 * Total Employment
- **HBO Attractions** = (13.05 * Retail Employment) + (2.26 * Non-Retail Employment) + (0.9 * Number of Households)
- **NHB Attractions** = (1.39 * Retail Employment) + (1.78 * Non-Retail Employment) + (0.5 * Number of Households)





External Trips

As previously stated, the model contains 35 external stations. External stations represent the traffic entering the model area from an area of Massachusetts and/or Connecticut that are outside the the RISM. Each model roadway that crosses the model border is assigned an external TAZ number.

The external volumes are made up of traffic volumes traveling through the model (external-to-external, denoted as 'EE'); trips traveling from outside the model area to inside the model area (external-to-internal, denoted as 'EI'); and trips traveling from inside the model area to outside the model area (internal-to-external, denoted as 'IE').

- The EI and IE trips are split into the three trip purposes and then converted into person trips.
- Approximately 23 percent of the EI and IE trip volume is assigned to home-based work trips, split evenly between productions and attractions. The external work trips are then converted to person trips using an auto-occupancy rate of 1.12.
- Approximately 51 percent of the EI and IE trip volume is assigned to home-based other trips, split evenly between productions and attractions. The external home-based other trips are then converted to person trips using an auto-occupancy rate of 1.56.
- The remainder of the EI and IE volume is assigned to non-home-based trips and then converted to person trips assuming an auto-occupancy rate of 1.56.
- The resulting EI and IE productions and attraction values are entered into the trip-generation portion of the travel demand model.
- The remainder of the traffic volume is assumed as EE trip volume and is accounted for in the external-to-external trip table. The Appendix presents the external-to-external trip tables.

The trip tables show the number of vehicle trips that travel between each of the external stations. If an external station is not in the table, there are no through (EE) trips assigned to that station.

The method for handling the external trip volumes was not adjusted during model calibration. However, the model *does* contain updated year 2000 traffic counts at each of the external stations, as well as updated growth assumptions for the future year volumes.



Trip Balancing

Once the trip production and attractions are updated, they need to be balanced so that the total number of trips produced equals the total number of trips attracted. This method of balancing is done because for every trip *produced*, it needs to be *attracted* to a destination.

The total number of home-based work attractions and home-based other attractions are balanced to match the total number of productions for each of the two purposes. The non-home-based trip attractions are balanced to match the total non-home-based trip productions and then the productions are set equal to the balanced trip attractions. The EI and IE production and attractions remain constant for all trip purposes.

The trip balancing is performed using the procedure in TransCAD *Planning - Balance*, the same procedure used in the prior model version. Trip productions were held constant in the procedure as there is generally a greater degree of reliability in production (household) model data than attraction (activity center/work) model data. Trip attractions are then scaled to the productions. The values have obviously changed because of the new land use assumptions as well as the new TAZ structure.

Table 4.8 shows the number of year 2000 trips by trip purpose and compares them to default percentages from NCHRP Report 365, "Travel Estimation Techniques for Urban Planning".

Table 4.8
Percent Distribution by Trip Purpose

Trip Purpose	Modeled Trips	% Distribution	NCHRP 365
Home-based Work	1,214,359	20.9%	20.0%
Home-based Other	3,279,188	56.5%	57.0%
<u>Non-home-based</u>	<u>1,307,628</u>	<u>22.6%</u>	<u>23.0%</u>
Total	5,801,175	100%	100%

The model estimates 3.96 trips per person and 10.19 trips per household per day. The NCHRP 365 report indicates a national average of 9.2 trips per household. The model also predicts about 1.92 home-based work trips per employee in the model.

Highway Skim

Before the trip distribution step of the model can be performed, the travel time between each TAZ is calculated based on the model base year highway network. The *highway skim* matrix contains the travel times between each TAZ. The travel time between external stations, known as *impedance*, is set to a very high value (300 minutes) so that trips *between* external TAZs are not distributed. All external-to-external trips are defined in the EE trip table shown in the Appendix.

The intra-zonal travel time is calculated based on the average travel time to the closest three TAZs multiplied by a factor of 0.17.

As mentioned previously, the underlying model network was completely revised, resulting in new travel times between each TAZ.

Trip Distribution

The *trip generation* step determines the number of trips being produced and attracted by each TAZ. The *highway skim* step determines the travel time between each TAZ. The *trip distribution* step determines where each trip goes. It matches trip productions to trip attractions. The trip distribution is calculated using a gravity model that works similar to Newton's Law of Gravity: the 'force' between TAZs is calculated as the productions and attractions that are being 'pulled apart' by the travel time between TAZs. The gravity model used in the Statewide model is based on typical travel demand model exponential equations with c-values equal to 0.195 for home-based work trips; 0.145 for home-based other trips; and 0.135 for non-home-based trips. These c-values are exponential coefficients used in the gravity model to weight the relationship between travel time and the pull, or attraction between two TAZs. During gravity model calibration, the c-values were slightly adjusted to achieve more accurate trip patterns and average trip lengths. The adjusted values are 0.100 for home-based work trips; 0.200 for home-based other trips; and 0.200 for non-home-based trips.

The maximum number of iterations was increased from 10 to 35 and the convergence factor was held constant at 0.001.

Trip distribution allocates trip productions to trip attractions based on the travel time impedance between two TAZs and the amount of trip attractions each TAZ has compared to all other TAZs. The first iteration allocates trip productions by TAZ to trip attractions by TAZ. The number of attractions destined to each TAZ is summed and compared to the actual number of attractions. The trips are then factored to match total attractions by TAZ. The second iteration allocates the new number of productions to the new number of attractions. The process repeats until the sum of productions for each TAZ and the sum of attractions for each TAZ is within 0.001 percent of the total number of productions and attractions of each TAZ, or until the maximum number of iterations is reached.

Previously, the maximum number of iterations was set at 10, but the trip distribution gravity model did not converge for any of the trip purposes. By increasing the number of iterations to 35, it enables the trip distribution model to converge for each trip purpose.

The prior model version included a matrix of *k-factors* that adds additional weights between certain TAZs. A *k-factor* greater than one (1.0) increases the interaction between areas. Conversely, a *k-factor* less than one decreases the interaction between areas. A *k-factor* of one equates to neither an increase nor a decrease in interaction between areas. The default *k-factor* value at the start of model calibration was set to '1'. A couple of *k-factors* were added to help with trip pattern calibration. In the updated model, *k-factors* were increased in Massachusetts to reduce the interaction between Massachusetts and Rhode Island. Without the *k-factors*, the model overestimated the interaction between these two states. In particular, the interaction between Fall River and Rhode Island was too high, compared to year 2000 Journey-to-Work data. *K-factors* between all TAZs in RI are assumed to be '1'.

The following tables demonstrate the gravity model calibration. Table 4.9 shows the average travel time by trip purpose. The average trip lengths fall within the acceptable range of NCHRP 365 defaults. The model's average HBW trip length of 21.59 minutes is slightly less than the year 2000 Journey-to-Work average. However, the year 2000 JTW average includes travel time outside the model area, whereas the average trip time for the model is only time traveled inside the model area. For example, if a trip is made from Providence to Boston, the JTW time includes the *entire* portion of the trip, while the average time from the model only includes the time to the I-95/I-495 interchange.

Table 4.9
Average Trip Lengths in Minutes

Trip Purpose	Year 2000 Model	2000 JTW ^a
Home-based Work	21.59	24.16
Home-based Other	15.64	
Non-home-based	14.45	

^a NCHRP 365 Defaults – HBW average travel times for small communities are 15 to 20 minutes; for large communities, the average travel times are 25 to 30 minutes. Average trip lengths for non-work trips is about 75 to 85 percent of HBW trip length.

- Table 4.10 compares the model distribution to year 2000 Journey-to-Work for people living in Connecticut, Massachusetts or Rhode Island and working in Rhode Island.
- Table 4.11 compares the model distribution to year 2000 Journey-to-Work for people working in Connecticut, Massachusetts, or Rhode Island and living in Rhode Island.
- Table 4.12 compares the model distribution to year 2000 Journey-to-Work for people working in the city of Providence.

Table 4.10
Year 2000 Journey to Work Comparison (People Working in Rhode Island)

Live In	Model	Percent	Year 2000	
			JTW	Percent
Connecticut	28,548	3.4%	7,996	0.9%
Massachusetts	84,777	10.0%	63,012	6.9%
<u>Rhode Island</u>	<u>731,244</u>	<u>86.6%</u>	<u>840,568</u>	<u>92.2%</u>
Total Work in Rhode Island	844,569	100.0%	911,576	100.0%

Table 4.11
Year 2000 Journey to Work Comparison (People Living in Rhode Island)

Work In	Model	Percent	Year 2000	
			JTW	Percent
Connecticut	20,923	2.5%	22,630	2.3%
Massachusetts	82,973	9.9%	112,276	11.5%
<u>Rhode Island</u>	<u>731,244</u>	<u>87.6%</u>	<u>840,568</u>	<u>86.2%</u>
Total Living in Rhode Island	835,140	100.0%	975,474	100.0%

Table 4.12
Year 2000 Journey to Work Comparison (People Working in Providence City)

Live In	Model	Percent	Year 2000	
			JTW	Percent
Bristol County	9,083	4.1%	7,912	3.6%
Kent County	28,524	12.9%	27,306	12.4%
Newport County	5,297	2.4%	4,162	1.9%
Providence County	98,560	44.7%	83,476	38.0%
Providence City	48,396	22.0%	67,876	30.9%
Washington County	7,142	3.2%	10,164	4.6%
Massachusetts	19,876	9.0%	17,636	8.0%
<u>Connecticut</u>	<u>3,500</u>	<u>1.6%</u>	<u>1,062</u>	<u>0.5%</u>
Total Work in Providence City	220,378	100.0%	219,594	100.0%

Once the trip distribution step is complete, the production/attraction trip table is converted to an origin/destination trip table. The difference between production/attraction and origin/destination is described in the following example. A couple travels from home to work and then back home again; their home is located in TAZ 10 and their place of work is located in TAZ 12. Therefore, the production/attraction trip table would have two trips *produced* in TAZ 10 and two trips *attracted* in TAZ 12. The origin/destination trip table would have *one* origin in TAZ 10, *one* destination in TAZ 12, *one* origin in TAZ 12 and *one* destination in TAZ 10.

To convert the production/attraction matrix into an origin/destination matrix, the production/attraction trip table is transposed (row and column data are swapped), added to the original production /attraction trip table, and then divided by two. The conversion assumes that if a trip leaves the home-end to go to work, the same person will return home sometime during the same day.

There is no change in the method to convert the production/attraction trip table into the origin/destination trip table from the previous model to the current model.

While the trip table is converted to origin/destination format, it is also converted from a **person** trip table to a **vehicle**-trip table by applying average auto-occupancy rates:

- home-based work: 1.12
- home-based other: 1.56
- non-home-based: 1.56

These rates were not adjusted from the prior model version during model calibration.

The final portion of the trip distribution step is to append the EE trip table onto the vehicle trip tables for home-based work trips, home-based other trips, and non-home-based trips. All four tables are then summed and the total trip table is entered into the traffic assignment step of the model.

Modal Choice

Currently, the Rhode Island Statewide Model estimates vehicle traffic only. There is no transit mode or non-vehicle mode. Therefore the modal choice step consists of converting the person trips to vehicle trips with the following rates that are described in the previous Trip Distribution section.

- home-based work: 1.12
- home-based other: 1.56
- non-home-based: 1.56

Traffic Assignment

The traffic assignment step essentially loads the total vehicle-trip table calculated in the trip distribution step onto the model network in an effort to simulate traffic flow for a particular analysis year. The process predicts travelers route choices and identifies paths between origins and destinations that will have the shortest travel times or costs.

The TransCAD procedure *PLANNING_TRAFFIC ASSIGNMENT* prompts the user for the appropriate OD trip table to be assigned to the network. To improve model assignment results, the minimum number of equilibrium iterations was increased from 7 to 40, and the convergence criteria was reduced from 0.01 to 0.005. The convergence factor is a measure of how close the volumes need to be between iterations; the smaller the convergence factor and the higher the number of iterations, the more accurate the assignment. Table 4.13 shows the comparison of total traffic counts to total model traffic volumes for the final model calibration run, disaggregated by functional classification and area type. Table 4.14 shows the comparison by overall functional classification. Table 4.15 compares the distribution of HPMS VMT to model VMT for the old model and the final model calibration run.

The Appendix includes VMT and growth in VMT by functional class and by county for years 2000, 2007, 2010, 2015, 2020, 2025 and 2030.

Table 4.13
Total Counts Compared to Total Model Volumes by Functional Classification and Area Type

Roadway Type	Total Number of Counts	Year 2000 Counts	Total Model Volume Final Calibration	Percent Different
Rural Interstate	14	351,500	382,082	8.7%
Rural Principal Arterial	29	147,800	159,413	7.9%
Rural Minor Arterial	39	185,000	223,645	20.9%
Rural Major Collector	47	103,100	122,537	18.9%
Rural Minor Collector	31	29,190	28,024	-4.0%
Urban Interstate	32	1,360,200	1,466,198	7.8%
Urban Other Free/Exp.	37	622,000	584,728	-6.0%
Urban Principal Arterial	198	2,761,500	2,917,626	5.7%
Urban Minor Arterial	206	1,791,800	1,582,641	-11.7%
<u>Urban Collector</u>	<u>206</u>	<u>659,710</u>	<u>656,196</u>	<u>-0.5%</u>
All Roadway Types	839	8,011,800	8,123,090	1.4%

Table 4.14
Total Counts Compared to Total Model Volumes by Functional Classification

Roadway Type	Total Number of Counts	Year 2000 Counts	Total Model Volume Final Calibration	Percent Different	Target Percent
Interstate	83	2,333,700	2,433,008	4.3%	7.0%
Principal Arterial	227	2,909,300	3,077,039	5.8%	10.0%
Minor Arterial	245	1,976,800	1,806,286	-8.6%	15.0%
<u>Collector</u>	<u>284</u>	<u>792,000</u>	<u>806,757</u>	<u>1.9%</u>	<u>25%</u>
All Roadway Types	839	8,011,800	8,123,090	1.4%	5.0%

Table 4.15
Distribution of Total HPMS VMT Compared to Model VMT by Functional Classification and Area Type

Roadway Type	Year 2003 HPMS Data	Current Year 2000 Model	Previous Year 2000 Model
Rural Interstate	5.1%	5.4%	4.5%
Rural Principal Arterial	1.4%	1.3%	14.3%
Rural Minor Arterial	1.4%	1.8%	5.5%
Rural Major Collector	2.0%	1.9%	3.9%
Rural Minor Collector	0.5%	0.3%	0.9%
Urban Interstate	23.9%	26.4%	22.5%
Urban Other Free/Exp.	14.2%	14.1%	8.4%
Urban Principal Arterial	27.3%	27.2%	22.4%
Urban Minor Arterial	14.3%	12.6%	11.2%
<u>Urban Collector</u>	<u>9.7%</u>	<u>9.0%</u>	<u>6.5%</u>
All Roadway Types	100.0%	100.0%	100.0%

5

TransCAD 4.7 Model Setup

The original Rhode Island Statewide Model ran on the TransCAD travel demand modeling software (“TransCAD”) by using a macro that ran through steps automatically, as well as menu-driven steps described in an instructional manual. It was determined that there were a number of issues with the menu-driven method, namely that it was easy to make a mistake and it was difficult for infrequent users to run the model successfully. The purpose of the model update was to create a program that allowed users to more easily run the model with little room for error. VHB worked with Caliper to update the model to the most recent software release of TransCAD (version 4.7) at the time, as well as create a user-friendly model interface. The Appendix includes detailed model instructions created by Caliper. The title of the document is “User’s Guide for the Rhode Island Statewide Model in TransCAD 4.7”. The remainder of this chapter summarizes each step in the model and describes the inputs and parameters used, as well as the outputs created. After the model is installed all the required models are located in the RISM2005 directory.

Update Link Capacities

This step defines which links are in the network and what speeds and capacities are assigned to each link.

The following inputs are used:

- highway db (**RINet.dbd**, dated 4/28/05) – the geographic roadway network
- speed capacity table (**RISpdCap.dbf**, dated 3/17/05) – the default capacities and speeds based on roadway functional classification, area type and roadway characteristics

- alpha beta table (**RI_alpha_beta.dbf**, dated 10/23/02) – contains alpha/beta values by link functional classification and is used in the highway assignment step. The values are calibration parameters used in the Bureau of Public Roads (BPR) volume-delay function, which takes into account link travel times, volumes and capacities.

The following parameters are used:

- **run year** defines the analysis year. The value is used to determine which links are assumed in the network and what speeds and capacities will be assigned to each link.
- **build condition** defines whether the run is for a no-build condition or for a build condition. The only roadways that will be included in the no-build condition are existing roadways and any roadway project with NEPA approval. Roadways included in the build network would be all roads with NEPA approval, as well as all roads that are in the planning stage.

The following output is created:

- a **highway .bin file** – The updated link capacities updates the values in the database associated with the highway db file. The program assigns model speeds, model capacities, and alpha/beta values to each link as well as flags links that should be included in the designated analysis year and condition.

Build Network

The build network takes the data created in the Update Link Capacities step and creates a network (*.net) file that can be used by TransCAD for further analysis.

The following inputs are used:

- The **highway db** file and associated **.bin** file contain the information needed to create a network to be used for analysis. The location of this file does not need to be defined in the setup; the network is automatically created using the highway db file and associated .bin file defined in Update Link Capacities.

No parameters need to be defined for this step.

The following output is created:

- Network file that will be used for analysis in the next steps.

Trip Generation

The trip-generation stage uses the land use information for each TAZ and the assumed trip rates and determines the number of trips by trip purpose for each TAZ. The trip-generation stage is split into two steps: the first step estimates the total number of productions and attractions by trip purpose for each TAZ; the second step balances the total attractions to match total productions.

The following inputs are used:

- rate table (**RIGNRate.dbf**, dated 1/4/05) contains the trip rates by purpose and area type.
- taz db (**RI TAZ.dbd**, dated 4/28/05) is the TAZ geographic file and the associated database RI TAZ.bin, which contains the population, number of households, number of vehicles, and number of retail and non-retail employees by TAZ.

No parameters need to be defined for this step.

The following output is created:

- P/A table (**ri_pa.bin**) contains the results of trip generation.

Highway Skim

The following inputs are used:

- The network file created in the Build Network step is used to create the highway skims. The location of this file does not need to be defined.

No parameters need to be defined for this step.

The following output is created:

- **spmat.mtx** contains the free-flow travel times between each of the TAZs. There are 1,292 TAZs (including external TAZs) in the model; the matrix is 1,292 cells by 1,292 cells.

Trip Distribution

The trip distribution step uses the skim matrix (**spmat.mtx**) file created in the Highway Skim step and balances production/attraction information by TAZ to determine the number of vehicle trips traveling between each of the 1,292 TAZs. The trip distribution is split into four steps:

- The first step determines the number of person trips that are traveling between each TAZ.
- The second step converts the production/attraction trip table into an origin/destination trip table.
- The third step converts the person origin/destination trip table into a vehicle trip table.
- The fourth step adds the EE trip table.

The following inputs are used:

- *k-factors* (**k_factors.mtx**, dated 2/10/05) contains factors used during Trip Distribution.
- EE matrix (**00extextrev.mtx**, dated 4/12/05) contains the number of trips traveling through the model area. The file is a trip table showing the daily EE trips between external stations.

The following parameters are used:

- iterations (35)
- convergence criterion for gravity application (0.001)
- exponential c-values (0.1 for HBW; 0.2 for HBO; 0.2 for NHB)
- average auto-occupancy rates (1.12 for HBW; 1.56 for HBO; 1.56 for NHB)

The following outputs are created:

- P/A matrix (**cgrav.mtx**) contains *three* matrices (one for each trip purpose) with the number of person-trips traveling between each TAZ. The table is in production-to-attraction format.
- O/D matrix (**PA2OD.mtx**) contains *three* matrices (one for each trip purpose) with the number of vehicle trips traveling between each TAZ. The table is in origin-to-destination format.
- daily O/D matrix (**total2000.mtx**) contains *five* matrices. The first three matrices are set equal to the three matrices in the O/D matrix. The fourth matrix is set equal to the EE trip table, and the fifth matrix is the sum of the first four matrices. The fifth matrix contains the total number of vehicle trips that travel between each of the 1,292 TAZs. *The fifth matrix is used in traffic assignment.*

Assignment

The assignment step uses the fifth matrix in the daily O/D matrix file and the network created in the Build Network step to determine the number of daily vehicles traveling on each roadway link. During this step the **vol_A_B**, **vol_B_A**, **cong_timeAB**, and **cong_timeBA** are updated in the **highway.bin** files so that the 'update Air Quality Speeds' step (described next) works properly.

The following inputs are used:

- The daily O/D matrix created in the Trip Distribution step – The location of this file does not need to be defined.
- The network file created in the Create Network step – The location of this file does not need to be defined.

The following parameters are defined and built into this step in the model macro:

- number iterations (40)
- convergence criterion for gravity application (0.005)

The following output is created:

- Flow Table (**asn_link.bin**) contains the resulting traffic volumes for each link as well as the congested time for each link.

Update Air Quality Speeds

This step updates the roadway database (**highway.bin**) with the resulting travel volumes and the congested speed.

The following inputs are used:

- The Highway DB file and associated **.bin** file –The location of this file does not need to be defined.

No parameters need to be defined

The following output is created:

- There is no output file; however, the highway network database (**.bin**) is updated with information from the most recent model run. The four variables updated are **AB_FF_speed**, **BA_FF_speed**, **AB_con_speed**, and **BA_con_speed** and are used as inputs to the EPA Mobile 6.2 emission factor model.

6

Next Steps

As previously mentioned, the primary use of the RISM has been for support of air quality analyses. The RISM should also be utilized to evaluate the existing transportation system and how that system will perform based on future socioeconomic forecasts for the model area. The following are some model improvements and additions that are taking place and suggestions to enhance the RISM for future regional planning studies and enhanced air quality analysis:

Transit Component

Incorporation of the transit (bus and future rail) component will allow for a true mode choice/mode split step in the modeling process and allow for transit service studies. Other non-highway modes that can be incorporated into the model as mode choice options in the future would be rail and water. A multi-modal model would enable users to simulate non-auto transportation projects and analyze the effects of such projects on the overall transportation system.

Network/TAZ Updates

Continue to update and revise the model network with any functional classification changes, new regionally significant TIP projects and incorporating changes resulting from ongoing error checking of the model network and TAZ database.

Freight Modeling

To address freight mobility in the transportation planning process, model regional freight movements and future freight demand to plan for the efficient flow of

commodities in and through the region by truck, rail and boat. A first step in this direction might include developing a truck trip table in an effort to forecast truck traffic on interstates or freeways corridors in the RISM area. Future, more detailed studies could be estimating truck movements and developing/altering pavement management strategies, and designating or developing truck routes.

Special Generators

Develop a database of “special generators” which have unique traffic generation characteristics, with separate trip production and attraction rates that are specific to that the type of facility or location. Examples of “special generators” include:

- major airports
- military bases
- regional shopping malls
- casinos
- major sports venues
- major beaches and recreational facilities
- port facilities
- prisons

Planning Studies

Utilize the model with the congestion management system to assess current and likely future traffic problems, develop alternative solutions and evaluate those alternatives. The model and travel demand forecasting can also be used to study the impacts of policies and/or programs such as tax incentives for telecommuting, on the transportation system.

Use of the model to study projected volumes and volume to capacity ratios (V/C) on identified travel corridors in the state and region help identify future congestion choke points can also be performed. The model can also be useful in testing different travel corridor future land use and land intensity scenarios and what transportation impacts would result from those scenarios.

Currently the RISM is being used as a tool to evaluate hurricane evacuation routes, as identified by municipalities located in designated evacuation areas along the coastline. The sub-model will be used to identify any volume to capacity choke points resulting from any ordered hurricane evacuations.

Travel Surveys

Develop statewide travel surveys (household and workplace) to obtain more accurate information for use in trip generation and trip distribution. Rhode Island specific trip production and attraction rates by trip purpose, average trip lengths, and trip length frequency distributions by trip purpose are all estimates that can be used to better calibrate and validate the model in the future.

Model Users Group

Develop a model users group to meet and discuss ways to improve or enhance the RISM as well as develop and share ideas for new applications for the model as a transportation planning tool.

APPENDIX

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- Population, Household, Vehicle and Employment Data
 - External Volumes and External to External Trip Tables
 - February 11, 2003 and July 29, 2003 Memorandums
 - Caliper Detailed Model Instructions
 - Roadway and TAZ File Formats
 - VMT Growth for 2007, 2010, 2015, 2020, 2025 and 2030

Population, Household, Vehicle and Employment Data

Rhode Island Land Use by Town

COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
Barrington	16,819	6,011	11,533	666	2,221	16,873	6,242	12,001	667	2,229	16,909	6,394	12,313	668	2,233	16,939	6,554	12,639	668	2,234	16,984	6,794	13,131
Bristol	22,469	8,314	14,389	1,168	5,536	22,663	8,510	14,756	1,177	5,586	22,796	8,636	15,001	1,185	5,618	22,904	8,758	15,238	1,188	5,645	23,068	8,944	15,594
Burrillville	15,796	5,559	10,964	535	2,548	16,013	5,569	11,003	545	2,583	16,163	5,571	11,027	548	2,611	16,285	5,571	11,033	550	2,630	16,469	5,561	11,048
Central Falls	18,928	6,696	7,649	567	4,060	19,091	6,868	7,863	574	4,096	19,198	6,983	8,006	577	4,121	19,287	7,096	8,147	577	4,140	19,422	7,265	8,360
Charlestown	7,859	3,178	6,213	316	1,113	8,115	3,178	6,227	327	1,151	8,286	3,178	6,236	335	1,176	8,429	3,164	6,217	340	1,196	8,642	3,143	6,189
Coventry	33,668	12,596	24,160	1,772	5,384	34,222	13,018	25,022	1,800	5,472	34,590	13,296	25,596	1,818	5,530	34,896	13,563	26,146	1,833	5,581	35,357	13,963	26,979
Cranston	79,269	30,954	49,805	6,599	29,655	79,877	31,727	51,160	6,655	29,890	80,285	32,238	52,069	6,682	30,043	80,623	32,739	52,961	6,702	30,165	81,131	33,495	54,301
Cumberland	31,840	12,198	22,212	1,975	6,321	32,240	12,755	23,281	2,000	6,404	32,506	13,127	23,997	2,015	6,457	32,730	13,504	24,723	2,028	6,502	33,061	14,069	25,816
East Greenwich	12,948	4,960	9,379	1,376	5,397	13,176	5,123	9,711	1,399	5,493	13,330	5,232	9,931	1,414	5,558	13,458	5,332	10,140	1,427	5,610	13,648	5,486	10,453
East Providence	48,688	20,530	31,604	3,425	21,068	48,498	20,723	31,978	3,437	21,150	48,368	20,856	32,226	3,441	21,206	48,260	20,994	32,489	3,448	21,260	48,102	21,205	32,887
Exeter	6,045	2,085	4,475	123	769	6,178	2,164	4,655	126	786	6,267	2,217	4,776	127	796	6,341	2,268	4,892	128	806	6,452	2,342	5,066
Foster	4,274	1,535	3,330	123	421	4,351	1,562	3,394	126	429	4,400	1,580	3,438	126	434	4,442	1,594	3,475	126	438	4,505	1,616	3,530
Glocester	9,948	3,559	7,556	342	1,128	10,148	3,571	7,600	348	1,150	10,283	3,580	7,629	353	1,167	10,394	3,580	7,638	356	1,180	10,561	3,578	7,653
Hopkinton	7,836	2,965	5,904	195	1,114	7,956	3,126	6,241	200	1,131	8,036	3,234	6,465	200	1,143	8,102	3,345	6,697	201	1,152	8,202	3,510	7,045
Jamestown	5,622	2,359	4,726	269	964	5,754	2,387	4,791	275	987	5,843	2,405	4,836	279	1,002	5,916	2,416	4,866	282	1,016	6,027	2,433	4,913
Johnston	28,195	11,197	18,936	2,222	8,734	28,470	11,525	19,534	2,243	8,818	28,654	11,741	19,932	2,255	8,876	28,806	11,955	20,328	2,265	8,922	29,036	12,277	20,920
Lincoln	20,898	8,243	14,805	1,393	11,138	21,228	8,780	15,805	1,414	11,312	21,449	9,136	16,471	1,428	11,429	21,632	9,514	17,179	1,438	11,528	21,908	10,082	18,246
Little Compton	3,593	1,475	3,029	143	515	3,635	1,515	3,116	145	522	3,664	1,541	3,175	146	526	3,687	1,566	3,233	146	530	3,723	1,605	3,320
Middletown	17,334	6,993	11,820	2,443	7,391	17,347	7,010	11,874	2,443	7,395	17,350	7,021	11,912	2,444	7,400	17,352	7,033	11,950	2,444	7,401	17,364	7,051	12,009
Narragansett	16,361	6,846	13,380	1,527	2,783	16,717	6,774	13,268	1,559	2,837	16,957	6,726	13,195	1,581	2,874	17,156	6,660	13,085	1,598	2,910	17,454	6,562	12,924
New Shoreham	1,010	472	883	296	519	1,043	491	922	305	535	1,064	505	948	311	546	1,082	517	972	316	555	1,110	535	1,008
Newport	26,475	11,566	15,537	3,712	13,843	26,244	11,262	15,165	3,721	13,868	26,086	11,059	14,913	3,723	13,889	25,959	10,876	14,688	3,725	13,904	25,763	10,599	14,350
North Kingstown	26,326	10,154	19,029	3,171	8,417	26,693	10,482	19,689	2,931	9,542	26,939	10,700	20,129	2,768	10,289	27,141	10,908	20,557	2,903	10,806	27,449	11,222	21,194
North Providence	32,411	14,351	21,984	2,005	6,573	32,682	15,098	23,178	2,022	6,629	32,861	15,594	23,977	2,031	6,666	33,010	16,118	24,821	2,036	6,692	33,236	16,901	26,084
North Smithfield	10,618	3,954	7,934	1,179	3,218	10,672	4,128	8,305	1,199	3,273	10,708	4,246	8,551	1,212	3,311	10,737	4,371	8,816	1,225	3,348	10,783	4,557	9,212
Pawtucket	72,958	30,047	41,302	4,588	26,397	73,105	30,089	41,431	4,644	26,411	73,203	30,090	41,521	4,675	26,427	73,290	30,090	41,599	4,675	26,445	73,407	30,120	41,722
Portsmouth	17,149	6,758	12,847	770	5,116	17,390	7,018	13,374	787	5,187	17,553	7,193	13,724	792	5,234	17,688	7,364	14,073	796	5,272	17,889	7,621	14,597
Providence	173,618	62,389	75,549	13,592	108,345	175,030	64,057	77,719	13,709	109,225	175,966	65,166	79,180	13,768	109,813	176,748	66,259	80,629	13,811	110,285	177,919	67,896	82,807
Richmond	7,222	2,537	5,408	572	1,225	7,491	2,721	5,814	592	1,270	7,669	2,844	6,085	607	1,300	7,818	2,965	6,356	618	1,326	8,042	3,148	6,761
Scituate	10,324	3,780	7,823	259	1,520	10,486	3,919	8,130	264	1,546	10,592	4,013	8,336	267	1,561	10,681	4,103	8,536	267	1,572	10,815	4,239	8,838
Smithfield	20,613	7,194	12,977	2,500	8,075	20,926	7,389	13,342	2,537	8,198	21,133	7,520	13,584	2,562	8,281	21,304	7,643	13,811	2,582	8,348	21,566	7,825	14,152
South Kingstown	27,921	9,268	17,180	2,242	10,119	28,551	9,681	17,985	2,294	10,348	28,969	9,954	18,522	2,326	10,501	29,320	10,220	19,043	2,354	10,626	29,841	10,616	19,828
Tiverton	15,260	6,077	11,342	766	1,725	15,406	6,274	11,736	775	1,741	15,502	6,407	12,001	779	1,752	15,583	6,542	12,269	782	1,758	15,704	6,739	12,670
Warren	11,360	4,708	7,695	1,037	3,007	11,421	4,802	7,866	1,046	3,022	11,461	4,865	7,980	1,048	3,033	11,495	4,924	8,089	1,049	3,039	11,544	5,014	8,255
Warwick	85,808	35,517	60,723	13,558	37,843	85,805	36,057	61,782	13,596	37,944	85,803	36,414	62,489	13,613	38,008	85,730	36,753	63,164	13,634	38,070	85,620	37,254	64,177
West Greenwich	5,085	1,749	3,833	149	2,695	5,282	1,841	4,045	153	2,770	5,413	1,902	4,186	155	2,820	5,522	1,957	4,314	158	2,871	5,685	2,040	4,507
West Warwick	29,581	12,498	19,317	2,075	6,142	29,687	13,143	20,364	2,085	6,165	29,759	13,576	21,060	2,089	6,180	29,889	14,073	21,866	2,095	6,209	30,086	14,816	23,070
Westerly	22,966	9,402	16,551	3,065	6,558	23,332	9,661	17,043	3,114	6,668	23,578	9,830	17,369	3,142	6,738	23,780	9,989	17,676	3,169	6,794	24,088	10,228	18,139
Woonsocket	43,224	17,750	24,737	5,103	9,884	43,000	17,891	24,995	5,078	9,831	42,848	17,988	25,168	5,063	9,797	42,723	18,092	25,357	5,053	9,770	42,536	18,251	25,630
Total	1,048,319	408,424	658,520	87,818	379,481	1,056,798	418,131	676,165	88,312	383,594	1,062,441	424,558	687,954	88,553	386,346	1,067,139	430,970	699,712	88,993	388,536	1,074,199	440,602	717,385

Rhode Island Land Use by Town

COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
Barrington	670	2 243	17 096	7 149	13 869	677	2 261	17 222	7 527	14 658	683	2 277	17 329	7 918	15 479	691	2 292	17 407	8 313	16 312	692	2 303
Bristol	1 197	5 685	23 475	9 289	16 221	1 217	5 784	23 930	9 623	16 907	1 244	5 904	24 319	9 958	17 559	1 265	5 999	24 603	10 257	18 155	1 277	6 067
Burrillville	555	2 661	16 928	5 592	11 152	571	2 736	17 439	5 635	11 279	591	2 816	17 876	5 651	11 353	604	2 887	18 195	5 625	11 340	613	2 940
Central Falls	582	4 169	19 759	7 575	8 750	595	4 239	20 135	7 912	9 173	605	4 320	20 455	8 236	9 584	614	4 390	20 690	8 541	9 976	622	4 441
Charlestown	349	1 227	9 174	3 145	6 216	372	1 300	9 768	3 156	6 262	395	1 397	10 276	3 130	6 234	415	1 456	10 648	3 057	6 110	431	1 508
Coventry	1 860	5 655	36 507	14 701	28 513	1 923	5 837	37 789	15 516	30 209	1 991	6 048	38 886	16 282	31 819	2 049	6 223	39 687	16 946	33 241	2 091	6 350
Cranston	6 750	30 353	82 398	34 624	56 336	6 858	30 833	83 811	35 841	58 535	6 980	31 368	85 019	37 001	60 651	7 083	31 819	85 903	38 041	62 580	7 151	32 147
Cumberland	2 050	6 568	33 891	14 990	27 607	2 102	6 731	34 818	16 008	29 590	2 155	6 920	35 610	17 015	31 566	2 204	7 073	36 189	17 974	33 471	2 243	7 187
East Greenwich	1 449	5 692	14 125	5 782	11 059	1 499	5 891	14 656	6 106	11 722	1 553	6 111	15 111	6 409	12 350	1 603	6 302	15 443	6 666	12 892	1 639	6 441
East Providence	3 465	21 348	47 703	21 263	33 101	3 487	21 482	47 257	21 293	33 275	3 509	21 624	46 877	21 356	33 500	3 530	21 764	46 599	21 459	33 792	3 553	21 890
Exeter	131	819	6 729	2 494	5 415	136	855	7 039	2 664	5 804	142	894	7 303	2 822	6 171	148	927	7 496	2 958	6 493	152	953
Foster	129	444	4 663	1 654	3 627	133	461	4 838	1 698	3 738	137	478	4 988	1 732	3 829	142	492	5 098	1 752	3 888	148	503
Glocester	365	1 200	10 979	3 608	7 746	380	1 245	11 445	3 651	7 868	398	1 300	11 843	3 666	7 931	412	1 343	12 134	3 645	7 913	422	1 375
Hopkinton	204	1 166	8 451	3 785	7 624	211	1 200	8 729	4 093	8 272	219	1 242	8 966	4 401	8 927	225	1 276	9 140	4 696	9 562	226	1 301
Jamestown	287	1 036	6 302	2 509	5 085	299	1 080	6 609	2 595	5 279	316	1 134	6 872	2 660	5 430	329	1 180	7 064	2 698	5 528	337	1 214
Johnston	2 286	8 996	29 609	12 750	21 810	2 331	9 175	30 247	13 262	22 766	2 385	9 374	30 793	13 752	23 695	2 430	9 543	31 192	14 186	24 535	2 460	9 669
Lincoln	1 461	11 676	22 596	11 131	20 218	1 508	12 046	23 363	12 322	22 467	1 559	12 455	24 019	13 562	24 822	1 602	12 803	24 498	14 810	27 206	1 636	13 057
Little Compton	149	534	3 811	1 663	3 453	151	546	3 910	1 727	3 599	155	561	3 994	1 785	3 735	158	574	4 056	1 836	3 857	163	582
Middletown	2 449	7 405	17 385	7 032	12 020	2 449	7 415	17 408	7 018	12 041	2 452	7 426	17 427	6 996	12 047	2 457	7 434	17 442	6 978	12 060	2 458	7 443
Narragansett	1 627	2 965	18 198	6 413	12 677	1 697	3 091	19 028	6 284	12 465	1 774	3 231	19 738	6 109	12 162	1 838	3 349	20 256	5 876	11 742	1 885	3 446
New Shoreham	325	570	1 178	574	1 085	345	605	1 253	615	1 168	367	643	1 318	653	1 244	385	677	1 366	683	1 306	400	701
Newport	3 734	13 933	25 278	10 248	13 922	3 746	13 974	24 737	9 886	13 480	3 754	14 017	24 275	9 560	13 082	3 766	14 061	23 937	9 293	12 764	3 780	14 099
North Kingstown	3 111	11 582	28 213	11 633	22 050	3 504	13 055	29 065	12 089	22 996	3 948	14 708	29 793	12 501	23 871	4 199	15 637	30 326	12 833	24 595	4 310	16 049
North Providence	2 053	6 738	33 797	17 440	27 018	2 092	6 855	34 423	18 025	28 026	2 130	6 983	34 958	18 570	28 980	2 167	7 092	35 349	19 055	29 848	2 189	7 174
North Smithfield	1 246	3 403	10 896	4 816	9 771	1 281	3 499	11 021	5 094	10 374	1 320	3 600	11 128	5 381	11 000	1 355	3 703	11 207	5 670	11 632	1 379	3 767
Pawtucket	4 686	26 498	73 712	30 790	42 820	4 707	26 609	74 053	31 499	43 975	4 729	26 734	74 344	32 198	45 132	4 745	26 842	74 557	32 877	46 272	4 754	26 915
Portsmouth	802	5 338	18 392	7 995	15 372	827	5 488	18 954	8 409	16 224	847	5 653	19 434	8 800	17 044	872	5 795	19 785	9 144	17 778	886	5 902
Providence	13 922	111 035	180 846	70 627	86 459	14 156	112 874	184 114	73 578	90 405	14 412	114 919	186 906	76 427	94 262	14 635	116 664	188 947	79 063	97 879	14 790	117 930
Richmond	634	1 367	8 599	3 517	7 582	679	1 461	9 222	3 940	8 526	729	1 566	9 754	4 355	9 461	771	1 657	10 143	4 732	10 318	801	1 722
Scituate	270	1 592	11 149	4 485	9 387	280	1 641	11 522	4 756	9 992	290	1 700	11 840	5 016	10 578	298	1 745	12 073	5 250	11 113	303	1 780
Smithfield	2 614	8 449	22 215	8 070	14 653	2 693	8 707	22 939	8 342	15 206	2 780	8 989	23 558	8 578	15 694	2 855	9 232	24 011	8 751	16 079	2 907	9 411
South Kingstown	2 398	10 818	31 148	11 427	21 422	2 505	11 288	32 607	12 337	23 215	2 619	11 823	33 853	13 209	24 946	2 720	12 271	34 765	13 990	26 519	2 794	12 599
Tiverton	790	1 773	16 006	7 057	13 320	806	1 810	16 342	7 402	14 023	819	1 849	16 630	7 738	14 717	834	1 880	16 841	8 053	15 378	843	1 905
Warren	1 055	3 054	11 670	5 159	8 525	1 067	3 087	11 809	5 315	8 816	1 080	3 124	11 929	5 463	9 096	1 091	3 154	12 016	5 601	9 362	1 099	3 180
Warwick	13 670	38 183	85 465	37 967	65 645	13 736	38 352	85 235	38 654	67 077	13 798	38 526	84 981	39 358	68 554	13 861	38 688	84 764	40 079	70 070	13 916	38 856
West Greenwich	162	2 947	6 094	2 210	4 899	169	3 081	6 550	2 402	5 344	178	3 222	6 940	2 574	5 748	186	3 369	7 225	2 708	6 069	190	3 434
West Warwick	2 111	6 251	30 457	16 146	25 234	2 138	6 328	30 928	17 645	27 678	2 172	6 428	31 388	19 274	30 349	2 202	6 521	31 755	20 989	33 170	2 230	6 595
Westerly	3 212	6 885	24 852	10 656	18 967	3 316	7 102	25 704	11 130	19 888	3 428	7 345	26 432	11 561	20 734	3 525	7 557	26 964	11 910	21 440	3 597	7 706
Woonsocket	5 027	9 721	42 067	18 341	25 854	4 968	9 617	41 545	18 400	26 033	4 908	9 499	41 098	18 492	26 260	4 856	9 396	40 772	18 632	26 558	4 819	9 320
Total	89 837	391 979	1 091 813	456 287	746 484	91 611	399 641	1 111 464	473 449	778 355	93 551	408 198	1 128 260	490 149	809 596	95 122	415 067	1 140 543	505 627	838 803	96 186	419 862

Rhode Island Land Use by Traffic Analysis Zone

TAZ STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
354 RI	44001030100	Barrington	1 999	567	1 148	5	40	2 005	589	1 194	6	45	2 009	603	1 225	6	48	2 013	618	1 258	6	48	2 019	641	1 307
355 RI	44001030100	Barrington	853	303	583	4	43	856	314	606	4	44	858	322	622	4	44	859	330	638	4	44	861	342	663
356 RI	44001030100	Barrington	1 216	519	885	9	102	1 220	539	921	8	99	1 223	562	945	8	97	1 225	566	970	8	97	1 228	587	1 008
357 RI	44001030100	Barrington	812	319	557	5	66	814	331	579	4	64	816	339	594	4	63	818	348	610	4	63	820	361	635
358 RI	44001030200	Barrington	1 079	407	678	21	72	1 083	423	706	22	75	1 085	433	724	22	77	1 087	444	743	22	77	1 090	460	772
359 RI	44001030200	Barrington	1 205	461	845	33	116	1 209	478	879	34	119	1 211	490	902	34	121	1 213	502	926	34	121	1 217	521	962
360 RI	44001030200	Barrington	560	209	409	59	205	562	217	425	58	204	563	222	436	58	203	564	228	448	58	203	565	236	465
361 RI	44001030200	Barrington	403	182	332	74	257	404	189	346	73	255	405	194	355	73	253	406	199	365	73	253	407	206	379
362 RI	44001030300	Barrington	1 437	509	953	2	168	1 442	529	993	2	167	1 445	542	1 019	2	166	1 447	555	1 045	2	166	1 451	575	1 085
363 RI	44001030300	Barrington	1 747	605	1 200	3	176	1 752	628	1 248	3	176	1 756	643	1 280	3	176	1 759	659	1 315	3	176	1 764	684	1 367
364 RI	44001030300	Barrington	1 585	564	1 113	3	92	1 570	586	1 158	3	94	1 573	600	1 188	3	96	1 576	615	1 219	3	96	1 580	637	1 266
365 RI	44001030400	Barrington	1 121	386	902	117	230	1 125	401	939	118	231	1 127	411	964	118	232	1 129	421	989	118	232	1 132	436	1 026
366 RI	44001030400	Barrington	1 597	564	1 050	86	133	1 602	586	1 093	67	137	1 606	600	1 121	68	140	1 609	615	1 151	68	140	1 613	638	1 197
367 RI	44001030400	Barrington	1 225	416	878	265	521	1 229	432	914	265	519	1 232	443	938	265	517	1 234	454	962	265	518	1 237	470	999
368 RI	44001030500	Warren	872	390	552	89	173	877	398	564	90	175	880	403	572	91	177	882	408	580	91	177	886	415	592
369 RI	44001030500	Warren	1 168	523	638	259	492	1 174	533	652	260	493	1 178	540	661	261	493	1 182	547	670	262	495	1 187	557	684
370 RI	44001030500	Warren	574	267	410	87	167	577	272	419	88	168	579	276	425	88	169	581	279	431	88	169	583	284	439
371 RI	44001030500	Warren	792	390	500	116	222	796	398	511	117	223	799	403	519	117	224	801	408	526	117	225	805	416	537
372 RI	44001030601	Warren	1 054	355	601	22	954	1 059	362	615	21	952	1 063	367	624	20	950	1 066	371	632	20	952	1 071	378	645
373 RI	44001030601	Warren	1 347	527	971	6	196	1 355	538	993	7	200	1 360	545	1 008	7	203	1 364	551	1 021	7	203	1 369	561	1 041
374 RI	44001030601	Warren	1 209	442	969	3	75	1 216	451	991	4	79	1 220	457	1 005	4	82	1 224	463	1 019	4	82	1 229	471	1 040
375 RI	44001030602	Warren	1 255	525	783	169	269	1 261	535	800	170	269	1 265	542	811	170	269	1 269	549	823	170	270	1 275	559	840
376 RI	44001030602	Warren	1 052	456	706	64	103	1 057	465	722	65	105	1 061	471	732	66	107	1 064	477	742	66	107	1 069	486	758
377 RI	44001030602	Warren	1 357	528	1 039	162	259	1 365	539	1 062	163	260	1 370	546	1 078	163	261	1 374	552	1 092	163	261	1 379	562	1 114
378 RI	44001030602	Warren	680	305	526	60	97	684	311	537	61	98	686	315	545	61	98	688	319	553	61	98	691	325	565
379 RI	44001030700	Bristol	1 164	477	753	7	140	1 174	488	772	8	145	1 181	495	784	8	148	1 187	502	797	8	149	1 195	513	816
380 RI	44001030700	Bristol	935	469	630	20	459	943	480	646	20	463	949	487	657	20	465	953	494	667	20	467	960	505	683
381 RI	44001030700	Bristol	939	407	531	7	123	947	417	545	8	127	953	423	554	8	129	957	429	563	8	129	964	438	576
382 RI	44001030700	Bristol	518	266	337	21	522	523	273	346	20	524	526	277	352	20	525	528	281	357	20	527	532	286	365
383 RI	44001030700	Bristol	691	325	458	23	560	697	333	470	22	563	701	338	478	22	565	704	342	485	22	568	709	349	495
384 RI	44001030800	Bristol	921	400	618	27	721	929	409	634	26	723	934	415	644	25	724	939	421	655	25	727	946	431	671
385 RI	44001030800	Bristol	1 650	647	1 086	9	133	1 664	662	1 114	10	139	1 674	672	1 132	11	143	1 682	682	1 150	11	144	1 694	696	1 177
386 RI	44001030800	Bristol	813	404	790	11	294	820	414	810	10	296	825	420	824	10	298	829	426	837	10	299	835	435	857
387 RI	44001030800	Bristol	1 641	44	98	3	578	1 655	45	101	5	583	1 665	46	103	6	586	1 673	46	104	6	589	1 685	47	105
388 RI	44001030901	Bristol	2 003	599	1 279	35	103	2 020	613	1 311	36	107	2 032	622	1 333	37	110	2 042	631	1 354	37	110	2 056	644	1 385
389 RI	44001030901	Bristol	2 804	947	1 754	86	247	2 828	969	1 798	87	249	2 844	983	1 827	88	251	2 858	997	1 857	88	253	2 879	1 019	1 902
390 RI	44001030901	Bristol	1 365	505	1 006	76	218	1 377	517	1 032	75	216	1 385	525	1 050	75	215	1 391	532	1 066	75	216	1 401	543	1 090
391 RI	44001030902	Bristol	1 232	450	848	460	775	1 243	460	889	461	772	1 250	467	883	462	770	1 256	474	897	464	774	1 265	484	919
392 RI	44001030902	Bristol	1 958	649	1 659	54	98	1 975	869	1 702	56	105	1 986	882	1 730	57	109	1 996	894	1 757	57	110	2 010	913	1 797
393 RI	44001030902	Bristol	1 505	602	1 293	62	109	1 518	616	1 325	64	114	1 527	625	1 347	65	117	1 534	634	1 369	65	117	1 545	648	1 402
394 RI	44001030902	Bristol	2 330	923	1 249	267	456	2 350	945	1 281	269	460	2 364	959	1 303	271	463	2 375	973	1 323	272	466	2 392	993	1 354
395 RI	44003020101	West Warwick	243	110	181	44	61	244	115	191	44	62	244	119	197	44	62	245	123	205	44	62	247	130	216
396 RI	44003020101	West Warwick	4 680	1 996	3 487	481	671	4 697	2 099	3 676	485	680	4 709	2 168	3 802	488	686	4 730	2 248	3 948	490	689	4 761	2 367	4 166
397 RI	44003020101	West Warwick	1 613	527	1 056	460	632	1 619	555	1 114	461	630	1 623	573	1 152	462	628	1 630	594	1 186	464	631	1 641	625	1 262
398 RI	44003020102	West Warwick	1 716	660	1 150	259	248	1 722	694	1 212	260	247	1 726	717	1 254	260	246	1 734	743	1 302	261	247	1 745	782	1 373
399 RI	44003020102	West Warwick	1 957	794	1 329	81	85	1 964	835	1 400	82	90	1 969	862	1 448	83	94	1 977	894	1 504	83	94	1 990	941	1 587
400 RI	44003020102	West Warwick	1 517	605	905	294	279	1 522	636	954	294	276	1 526	657	986	294	274	1 533	681	1 024	295	276	1 543	717	1 081
401 RI	44003020200	West Warwick	1 440	681	942	19	274	1 445	716	993	19	275	1 449	740	1 027	19	276	1 455	767	1 067	19	278	1 465	808	1 126
402 RI	44003020200	West Warwick	1 481	602	884	43	635	1 486	633	932	42	632	1 490	654	964	41	630	1 496	678	1 001	41	633	1 506	714	1 056
403 RI	44003020200	West Warwick	1 345	574	797	10	127	1 350	603	840	11	131	1 353	623	868	11	133	1 359	646	901	11	133	1 368	680	951
404 RI	44003020200	West Warwick	538	223	394	2	14	540	234	415	3	16	541	242	429	3	18	543	251	445	3	18	547	264	470
405 RI	44003020300	West Warwick	771	343	495	13	113	774	361	522	13	115	776	373	522	13	116	779	387	561	13	116	784	407	592
406 RI	44003020300	West Warwick	1 593	752	928	43	365	1 599	791	978	44	367	1 603	817	1 012	44	369	1 610	847	1 050	44	371	1 620	891	1 108
407 RI																									

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TAZ STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010	
425 RI	44003020604	Coventry	1 812	764	1 197	14	235	1 842	790	1 240	15	240	1 862	807	1 269	15	243	1 878	823	1 296	15	245	1 903	847	1 337	
426 RI	44003020604	Coventry	1 184	500	855	10	185	1 203	517	886	10	187	1 216	528	906	10	189	1 227	538	925	10	191	1 243	554	954	
427 RI	44003020604	Coventry	2 465	919	1 695	21	370	2 506	950	1 756	21	375	2 533	970	1 796	21	379	2 555	990	1 835	21	383	2 589	1 019	1 893	
428 RI	44003020701	Coventry	1 883	623	1 473	55	89	1 914	644	1 526	56	91	1 935	658	1 561	56	92	1 952	671	1 594	56	93	1 977	690	1 644	
429 RI	44003020702	Coventry	2 858	927	2 084	5	199	2 905	958	2 158	5	204	2 936	978	2 207	5	208	2 962	998	2 255	5	210	3 001	1 028	2 328	
430 RI	44003020702	Coventry	1 666	672	1 352	3	192	1 694	694	1 400	3	193	1 712	709	1 432	3	193	1 727	723	1 463	3	195	1 750	745	1 510	
431 RI	44003020703	Coventry	2 309	746	1 670	23	187	2 347	771	1 729	24	193	2 372	787	1 768	25	197	2 393	803	1 807	25	199	2 425	827	1 865	
432 RI	44003020703	Coventry	4 026	1 547	2 844	73	626	4 092	1 599	2 945	74	633	4 136	1 633	3 013	74	638	4 173	1 666	3 078	74	644	4 228	1 715	3 176	
433 RI	44003020800	West Greenwich	2 048	702	1 510	68	1 229	2 127	739	1 593	69	1 262	2 180	763	1 648	70	1 284	2 224	785	1 699	71	1 307	2 290	819	1 776	
434 RI	44003020800	West Greenwich	1 949	615	1 461	32	562	2 025	647	1 542	34	562	2 075	669	1 596	35	584	2 117	688	1 644	36	605	2 179	717	1 717	
435 RI	44003020800	West Greenwich	1 088	432	862	49	904	1 130	455	910	50	927	1 158	470	942	50	942	1 181	484	971	51	959	1 216	504	1 014	
436 RI	44003020901	East Greenwich	1 419	783	862	103	797	1 444	809	893	104	809	1 461	826	913	105	817	1 475	842	932	106	825	1 496	866	961	
437 RI	44003020901	East Greenwich	760	301	513	30	228	773	311	530	31	233	782	317	542	31	236	790	323	554	31	238	801	333	572	
438 RI	44003020901	East Greenwich	680	350	362	70	541	692	361	375	71	549	700	369	383	71	554	707	376	391	71	559	717	387	403	
439 RI	44003020901	East Greenwich	1 187	530	989	13	90	1 208	547	1 024	14	95	1 222	559	1 047	15	99	1 234	570	1 069	15	100	1 251	586	1 102	
440 RI	44003020903	East Greenwich	412	162	272	141	544	419	167	282	143	552	424	171	288	145	558	428	174	294	146	563	434	179	303	
441 RI	44003020903	East Greenwich	5 080	1 655	3 807	752	2 908	5 170	1 710	3 942	765	2 962	5 230	1 746	4 032	774	2 998	5 280	1 780	4 117	782	3 027	5 355	1 831	4 244	
442 RI	44003020904	East Greenwich	1 652	601	1 358	119	129	1 681	621	1 406	121	131	1 701	634	1 438	122	133	1 717	646	1 468	124	134	1 741	665	1 514	
443 RI	44003020904	East Greenwich	86	30	59	50	52	88	31	61	50	51	89	32	63	50	50	90	32	64	50	50	91	33	65	
444 RI	44003020904	East Greenwich	1 672	548	1 157	98	108	1 701	566	1 198	100	111	1 721	578	1 225	101	113	1 737	589	1 251	102	114	1 762	606	1 289	
445 RI	44003021000	Warwick	252	116	196	10	446	252	118	200	9	440	252	119	202	8	436	252	120	204	8	437	251	121	206	
446 RI	44003021000	Warwick	963	404	751	6	174	963	410	764	7	175	963	414	772	7	175	962	418	781	7	175	961	424	794	
447 RI	44003021000	Warwick	1 302	627	1 000	4	75	1 302	637	1 017	5	79	1 302	643	1 029	5	81	1 301	649	1 040	5	81	1 299	658	1 057	
448 RI	44003021000	Warwick	659	256	500	2	58	659	260	508	3	59	659	262	514	3	60	659	265	520	3	60	658	269	529	
449 RI	44003021000	Warwick	1 980	770	1 313	10	275	1 980	781	1 336	11	278	1 980	789	1 351	11	280	1 978	797	1 366	11	281	1 976	808	1 388	
450 RI	44003021000	Warwick	968	360	606	10	315	968	365	616	10	313	968	369	623	10	312	967	373	630	10	313	966	378	641	
451 RI	44003021000	Warwick	488	174	352	3	97	488	176	357	3	97	488	178	361	3	97	488	180	366	3	97	487	183	373	
452 RI	44003021000	Warwick	1 389	544	977	6	170	1 389	552	994	7	172	1 389	558	1 006	7	174	1 388	563	1 017	7	174	1 386	571	1 033	
453 RI	44003021100	Warwick	1 619	593	1 018	223	1 244	1 619	602	1 036	225	1 252	1 619	608	1 048	226	1 257	1 617	614	1 059	226	1 259	1 615	622	1 076	
454 RI	44003021100	Warwick	1 269	488	974	565	3 168	1 269	495	991	566	3 176	1 269	500	1 002	567	3 181	1 268	505	1 013	568	3 187	1 266	512	1 030	
455 RI	44003021100	Warwick	1 377	678	881	310	1 732	1 377	688	896	311	1 739	1 377	695	906	312	1 744	1 376	701	916	312	1 747	1 374	711	931	
456 RI	44003021100	Warwick	671	265	418	495	2 771	671	269	426	496	2 776	671	272	431	496	2 780	671	274	435	497	2 785	670	278	442	
457 RI	44003021100	Warwick	447	116	200	66	369	447	118	204	67	371	447	119	206	67	373	447	120	208	67	373	446	122	212	
458 RI	44003021100	Warwick	0	0	0	319	1 785	0	319	1 787	0	319	0	319	1 788	0	319	0	319	1 791	0	319	0	319	1 791	0
459 RI	44003021200	Warwick	1 099	440	704	20	260	1 099	447	716	19	258	1 099	451	724	19	256	1 098	455	732	19	256	1 097	462	745	
460 RI	44003021200	Warwick	538	230	441	6	70	538	234	449	6	70	538	236	454	6	70	538	238	459	6	70	537	241	466	
461 RI	44003021200	Warwick	662	308	477	9	111	662	313	485	9	110	662	316	491	9	110	662	319	496	9	110	661	323	504	
462 RI	44003021200	Warwick	1 399	633	975	5	46	1 399	643	992	6	50	1 399	649	1 003	6	53	1 398	655	1 014	6	53	1 396	664	1 031	
463 RI	44003021300	Warwick	1 181	535	760	18	25	1 181	543	774	19	28	1 181	549	783	19	30	1 180	554	791	19	30	1 178	561	803	
464 RI	44003021300	Warwick	1 741	692	1 350	93	104	1 741	702	1 373	93	103	1 741	709	1 388	93	102	1 739	716	1 404	93	102	1 737	726	1 427	
465 RI	44003021300	Warwick	779	329	558	25	31	779	334	568	25	32	779	337	574	25	32	778	340	580	25	32	777	345	590	
466 RI	44003021300	Warwick	593	243	489	58	64	593	247	497	57	62	593	249	503	57	60	593	251	509	57	60	592	255	517	
467 RI	44003021300	Warwick	859	337	607	29	36	859	342	618	29	37	859	346	626	29	37	858	349	632	29	37	857	353	641	
468 RI	44003021401	Warwick	854	332	553	180	149	854	337	562	179	142	854	340	568	178	137	853	343	574	178	137	852	348	584	
469 RI	44003021401	Warwick	3 122	1 195	2 297	88	87	3 121	1 212	2 336	90	93	3 120	1 224	2 362	91	97	3 118	1 236	2 388	91	97	3 114	1 253	2 427	
470 RI	44003021401	Warwick	547	186	358	2	5	547	189	365	3	7	547	191	369	3	8	547	193	373	3	8	546	195	378	
471 RI	44003021402	Warwick	1 737	685	1 231	3	144	1 737	695	1 252	3	146	1 737	702	1 266	3	148	1 735	708	1 280	3	148	1 733	718	1 300	
472 RI	44003021402	Warwick	746	312	569	1	166	746	317	579	1	164	746	320	586	1	162	745	323	592	1	162	744	327	601	
473 RI	44003021402	Warwick	1 221	503	824	2	117	1 221	511	839	2	118	1 221	516	849	2	119	1 220	520	857	2	119	1 218	527	870	
474 RI	44003021501	Warwick	789	331	552	16	1 034	789	336	561	16	1 036	789	339	567	16	1 038	788	342	573	16	1 040	787	347	583	
475 RI	44003021501	Warwick	1 085	402	612	32	2 065	1 085	408	623	31	2 068	1 085	412	630	31	2 070	1 084	416	637	31	2 074	1 083	422	647	
476 RI	44003021501	Warwick	858	303	520	9	551	858	308	530	9	554	858	311	536	9	556	857	314	542	9	557	856	318	550	
477 RI	44003021501	Warwick	602	244	494	5	307	602	248	502	6	309	602	250	508	6	311	602	252	514	6	311	601	256	522	

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TAZ STATE	TRACT	COMMUNITY	POP2000	HHLD2000	AUTO2000	RET2000	NONRET00	POP2003	HHLD2003	AUTO2003	RET03	NONRET03	POP2005	HHLD2005	AUTO2005	RET05	NONRET05	POP2007	HHLD2007	AUTO2007	RET07	NONRET07	POP2010	HHLD2010	AUTO2010
496 RI	44003021902	Warwick	1 094	425	720	2	311	1 094	432	733	2	309	1 094	436	741	2	308	1 093	440	749	2	308	1 092	446	761
497 RI	44003021902	Warwick	827	377	527	1	118	827	383	537	1	119	827	387	543	1	119	826	390	548	1	119	825	395	556
498 RI	44003021902	Warwick	852	310	588	1	54	852	315	598	1	56	852	318	605	1	58	851	321	611	1	58	850	325	621
499 RI	44003021903	Warwick	1 836	671	1 288	88	102	1 836	681	1 311	88	103	1 836	688	1 326	88	103	1 834	694	1 340	88	103	1 832	704	1 362
500 RI	44003021903	Warwick	706	280	526	12	17	706	284	535	13	19	706	287	541	13	20	705	290	547	13	20	704	294	556
501 RI	44003021903	Warwick	1 571	670	1 034	100	112	1 571	680	1 052	100	110	1 571	687	1 064	100	109	1 570	693	1 076	100	109	1 568	703	1 093
502 RI	44003022000	Warwick	1 880	733	1 345	24	148	1 880	744	1 369	26	155	1 880	752	1 385	27	159	1 878	759	1 400	27	159	1 876	769	1 422
503 RI	44003022000	Warwick	332	165	239	132	850	332	167	243	131	847	332	169	246	131	845	332	171	248	131	847	331	173	252
504 RI	44003022000	Warwick	1 406	727	1 183	122	781	1 406	738	1 203	122	782	1 406	745	1 217	122	783	1 405	752	1 231	122	785	1 403	763	1 251
505 RI	44003022100	Warwick	2 600	1 147	1 878	387	2 884	2 600	1 164	1 911	389	2 895	2 600	1 176	1 933	390	2 902	2 598	1 187	1 954	391	2 907	2 594	1 203	1 985
506 RI	44003022100	Warwick	0	0	0	15	116	0	0	0	15	116	0	0	0	15	116	0	0	0	15	116	0	0	0
507 RI	44003022100	Warwick	895	355	657	110	817	895	360	668	111	821	895	364	676	112	823	894	367	683	112	825	893	372	694
508 RI	44003022100	Warwick	948	397	787	116	860	948	403	780	117	864	948	407	789	118	866	947	411	797	118	868	946	416	810
509 RI	44003022100	Warwick	1 026	419	772	151	1 122	1 026	426	786	152	1 126	1 026	430	795	153	1 129	1 025	434	804	153	1 131	1 024	440	817
510 RI	44003022100	Warwick	183	83	142	587	4 396	183	84	144	586	4 396	183	85	146	586	4 399	183	86	148	587	4 407	183	87	150
511 RI	44003022201	Warwick	3 036	1 427	2 321	19	1 835	3 035	1 448	2 361	18	1 831	3 034	1 462	2 387	17	1 828	3 032	1 476	2 413	17	1 831	3 028	1 496	2 452
512 RI	44003022201	Warwick	1 614	554	1 137	4	121	1 614	562	1 157	5	126	1 614	568	1 170	5	129	1 612	573	1 182	5	129	1 610	581	1 201
513 RI	44003022201	Warwick	1 311	492	1 094	4	236	1 311	499	1 113	4	240	1 311	504	1 125	4	242	1 310	509	1 137	4	242	1 308	516	1 156
514 RI	44003022201	Warwick	738	283	564	1	54	738	287	574	2	56	738	290	580	2	58	737	293	586	2	58	736	297	596
515 RI	44003022202	Warwick	810	270	455	1 427	412	810	274	463	1 429	410	810	277	469	1 431	408	809	279	474	1 434	409	808	283	481
516 RI	44003022202	Warwick	2 637	1 665	2 087	1 561	462	2 636	1 690	2 122	1 566	466	2 636	1 706	2 146	1 569	469	2 634	1 722	2 170	1 572	470	2 631	1 746	2 205
517 RI	44003022300	Warwick	2 091	1 209	1 388	3 164	845	2 091	1 228	1 413	3 169	847	2 091	1 240	1 429	3 173	848	2 089	1 251	1 444	3 179	850	2 086	1 268	1 467
518 RI	44003022300	Warwick	1 182	516	638	1 099	297	1 182	524	649	1 101	299	1 182	529	657	1 103	301	1 181	534	664	1 105	301	1 179	541	674
519 RI	44003022300	Warwick	726	302	501	1 423	379	726	307	510	1 425	379	726	310	516	1 426	379	725	313	522	1 429	380	724	317	530
520 RI	44003022400	Warwick	1 123	452	800	2	51	1 123	459	814	2	54	1 123	463	823	2	56	1 122	467	832	2	56	1 121	474	845
521 RI	44003022400	Warwick	87	28	62	0	16	87	29	63	0	16	87	29	64	0	16	87	29	64	0	16	87	29	65
522 RI	44003022400	Warwick	1 014	377	770	2	219	1 014	383	784	2	217	1 014	387	793	2	215	1 013	391	802	2	216	1 012	396	815
523 RI	44005040101	Portsmouth	307	118	258	13	47	311	122	268	13	47	314	125	274	13	47	316	128	282	13	47	320	133	293
524 RI	44005040101	Portsmouth	1 361	536	1 142	6	30	1 380	556	1 188	7	34	1 393	570	1 219	8	37	1 404	584	1 251	8	37	1 420	605	1 299
525 RI	44005040101	Portsmouth	622	259	508	6	64	631	269	529	7	65	637	276	543	7	65	642	282	557	7	65	649	292	577
526 RI	44005040101	Portsmouth	725	289	592	5	50	735	300	617	6	51	742	308	633	6	52	748	315	649	6	52	756	326	673
527 RI	44005040101	Portsmouth	333	130	272	5	31	338	135	283	6	31	341	138	290	6	31	343	141	297	6	31	347	146	308
528 RI	44005040101	Portsmouth	317	153	223	14	43	321	159	232	14	43	324	163	238	14	43	327	167	244	14	43	331	173	254
529 RI	44005040101	Portsmouth	106	53	75	18	55	107	55	78	17	54	108	56	80	17	53	109	58	82	17	53	111	60	86
530 RI	44005040101	Portsmouth	872	369	614	34	102	885	383	639	34	103	893	393	656	34	103	900	402	672	34	104	910	416	697
531 RI	44005040102	Portsmouth	980	447	750	145	397	994	464	781	146	398	1 003	476	802	146	399	1 011	487	822	147	402	1 022	504	852
532 RI	44005040102	Portsmouth	1 702	585	1 303	7	69	1 726	608	1 357	9	75	1 742	623	1 393	10	79	1 755	638	1 428	10	80	1 775	660	1 481
533 RI	44005040102	Portsmouth	548	215	419	21	80	556	223	436	22	82	561	229	448	22	83	565	235	460	22	84	572	243	477
534 RI	44005040102	Portsmouth	934	372	715	162	474	947	386	744	163	474	956	396	764	163	474	963	405	783	164	478	974	419	811
535 RI	44005040102	Portsmouth	1 705	617	1 173	7	80	1 729	641	1 222	9	86	1 745	657	1 254	10	90	1 759	673	1 286	10	91	1 779	696	1 333
536 RI	44005040103	Portsmouth	496	204	356	21	161	503	212	370	22	164	508	217	380	22	166	512	222	390	22	167	517	230	404
537 RI	44005040103	Portsmouth	338	111	243	23	113	343	115	253	24	115	346	118	259	24	116	349	121	266	24	117	353	125	276
538 RI	44005040103	Portsmouth	416	181	299	10	50	422	188	312	11	52	426	193	320	11	54	429	197	328	11	54	434	204	340
539 RI	44005040103	Portsmouth	189	72	136	14	72	191	74	141	14	73	193	76	144	14	74	195	78	148	14	74	197	81	154
540 RI	44005040103	Portsmouth	1 037	388	764	16	128	1 051	403	795	17	133	1 061	413	816	18	136	1 069	423	837	18	137	1 082	438	869
541 RI	44005040103	Portsmouth	1 742	635	1 284	87	787	1 767	660	1 337	88	800	1 784	676	1 372	89	808	1 797	692	1 407	90	814	1 817	716	1 459
542 RI	44005040103	Portsmouth	88	53	69	7	90	89	55	71	7	91	90	56	73	7	92	91	58	75	7	93	92	60	79
543 RI	44005040103	Portsmouth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
544 RI	44005040103	Portsmouth	587	245	445	9	165	595	255	464	10	169	601	261	476	10	171	605	267	488	10	172	612	276	505
545 RI	44005040103	Portsmouth	181	88	137	8	130	183	92	143	8	131	185	94	147	8	132	187	96	150	8	133	189	99	155
546 RI	44005040103	Portsmouth	892	443	676	50	1 636	905	460	703	51	1 650	913	471	721	51	1 660	920	482	739	51	1 673	930	499	767
547 RI	44005040103	Portsmouth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
548 RI	44005040103	Portsmouth	671	195	394	82	262	681	203	411	82	266	687	208	422	82	269	692	213	432	83	271	700	220	448
549 RI	44005040200	Middletown	1 395	483	705	8	9	1 396	484	709	9	14	1 396	485	711	9	18	1 396	486	713	9	18	1 397	487	716
550 RI	44005040200	Middletown	189	56	101	6																			

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TAZ STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
567 RI	44005040500	Newport	821	372	556	26	45	814	362	543	26	47	809	356	534	26	49	805	350	526	26	49	799	341	514
568 RI	44005040600	Newport	1 540	662	927	12	177	1 526	645	905	14	182	1 517	633	890	15	185	1 510	623	876	15	185	1 499	607	856
569 RI	44005040600	Newport	634	293	472	32	144	629	285	461	32	146	625	280	453	32	147	622	276	447	32	147	617	269	437
570 RI	44005040600	Newport	1 282	610	814	141	812	1 271	594	794	141	812	1 263	583	781	141	812	1 257	573	769	141	813	1 248	559	752
571 RI	44005040600	Newport	1 103	624	641	215	1 014	1 093	608	626	214	1 012	1 087	597	616	213	1 011	1 081	587	606	213	1 012	1 073	572	592
572 RI	44005040700	Newport	1 440	631	913	45	42	1 427	614	891	45	47	1 419	603	876	45	50	1 412	593	863	45	50	1 401	578	843
573 RI	44005040700	Newport	1 331	663	971	33	339	1 319	646	948	34	338	1 311	634	932	34	338	1 305	623	918	34	338	1 295	607	896
574 RI	44005040700	Newport	892	503	714	70	369	884	490	697	69	366	879	481	685	69	364	875	473	675	69	365	868	461	659
575 RI	44005040800	Newport	1 389	719	836	477	1 312	1 377	700	816	478	1 311	1 369	688	803	478	1 311	1 362	676	791	478	1 313	1 352	659	772
576 RI	44005040800	Newport	689	391	515	206	247	683	381	502	206	248	679	374	494	206	249	675	368	486	206	249	670	358	475
577 RI	44005040800	Newport	809	303	522	6	112	802	295	509	7	114	797	290	501	7	116	793	285	494	7	116	787	278	483
578 RI	44005040900	Newport	497	16	68	88	837	493	15	66	87	836	490	15	64	87	835	488	15	64	87	836	484	15	64
579 RI	44005040900	Newport	525	84	131	6	1 024	520	82	127	7	1 022	517	80	125	7	1 021	515	79	123	7	1 022	511	77	121
580 RI	44005040900	Newport	1 294	592	894	34	79	1 283	576	872	35	83	1 275	566	858	35	86	1 269	556	845	35	86	1 259	542	825
581 RI	44005040900	Newport	2 372	1 044	1 716	133	1 126	2 351	1 016	1 675	134	1 131	2 337	998	1 647	134	1 134	2 326	982	1 622	134	1 135	2 309	957	1 585
582 RI	44005040900	Newport	476	121	249	50	246	472	118	244	50	247	469	116	240	50	247	467	114	236	50	247	463	111	230
583 RI	44005041000	Newport	647	426	374	767	1 916	641	415	365	767	1 915	637	407	359	767	1 915	634	401	354	768	1 917	630	391	346
584 RI	44005041000	Newport	1 531	754	1 171	191	418	1 518	734	1 143	193	423	1 509	721	1 124	194	427	1 501	709	1 107	194	427	1 490	691	1 081
585 RI	44005041100	Newport	951	448	622	46	313	943	436	607	47	315	937	428	597	48	317	932	421	588	48	317	925	410	574
586 RI	44005041100	Newport	620	334	460	219	677	615	325	449	218	676	611	319	441	218	676	608	314	435	218	677	603	306	425
587 RI	44005041100	Newport	106	65	98	4	21	105	63	96	4	22	104	62	94	4	22	104	61	92	4	22	103	59	90
588 RI	44005041200	Newport	1 470	230	227	630	1 209	1 457	224	222	631	1 211	1 448	220	218	631	1 213	1 441	216	215	632	1 215	1 430	211	210
589 RI	44005041300	Jamestown	746	299	602	13	48	763	303	610	14	51	775	305	616	14	53	785	306	620	14	54	800	308	625
590 RI	44005041300	Jamestown	946	382	819	55	194	968	366	830	56	198	983	369	838	57	200	995	371	843	58	203	1 014	373	851
591 RI	44005041300	Jamestown	1 191	495	999	15	55	1 219	501	1 013	16	60	1 238	505	1 023	17	63	1 254	507	1 029	17	64	1 277	511	1 039
592 RI	44005041300	Jamestown	1 281	596	1 090	69	247	1 312	603	1 106	70	252	1 332	608	1 116	71	256	1 348	611	1 123	72	259	1 373	615	1 134
593 RI	44005041300	Jamestown	1 079	436	900	103	371	1 104	441	912	104	375	1 121	444	920	105	378	1 135	446	926	106	383	1 157	450	936
594 RI	44005041300	Jamestown	379	171	316	14	49	388	173	320	15	51	394	174	323	15	52	399	175	325	15	53	406	176	328
595 RI	44005041400	Little Compton	1 603	623	1 343	33	119	1 622	640	1 382	34	124	1 635	651	1 408	35	127	1 645	662	1 434	35	128	1 661	678	1 472
596 RI	44005041400	Little Compton	1 217	494	1 020	67	241	1 231	507	1 049	68	242	1 241	516	1 069	68	243	1 249	524	1 088	68	245	1 261	537	1 117
597 RI	44005041400	Little Compton	773	358	666	43	155	782	368	685	43	156	788	374	698	43	156	793	380	711	43	157	801	390	731
598 RI	44005041601	Tiverton	513	226	303	33	91	518	233	313	32	90	521	238	320	32	90	524	243	328	32	90	528	251	339
599 RI	44005041601	Tiverton	1 064	439	853	18	50	1 074	453	883	19	53	1 081	463	903	19	55	1 087	473	923	19	55	1 095	487	953
600 RI	44005041601	Tiverton	934	377	726	42	114	943	390	752	42	115	949	398	769	42	115	954	406	786	42	115	961	418	811
601 RI	44005041601	Tiverton	477	200	339	19	51	482	207	351	19	52	485	211	359	19	52	487	215	367	19	52	491	222	379
602 RI	44005041602	Tiverton	3 184	1 334	2 362	249	335	3 215	1 378	2 445	253	342	3 235	1 407	2 500	256	346	3 252	1 436	2 555	257	348	3 277	1 479	2 638
603 RI	44005041602	Tiverton	892	388	642	175	229	900	401	664	177	228	906	409	679	178	228	911	417	694	179	229	918	430	717
604 RI	44005041602	Tiverton	218	80	157	60	79	220	82	162	60	78	221	84	165	60	78	222	86	169	60	78	224	89	176
605 RI	44005041700	Tiverton	388	156	341	4	17	392	161	352	5	18	394	164	360	5	19	396	168	368	5	19	399	173	361
606 RI	44005041700	Tiverton	1 081	418	800	38	176	1 091	432	828	38	175	1 098	441	847	38	174	1 104	450	865	38	175	1 112	463	893
607 RI	44005041700	Tiverton	884	347	654	13	58	892	358	677	14	60	898	366	692	14	61	903	374	708	14	61	910	385	731
608 RI	44005041700	Tiverton	1 239	439	917	12	55	1 251	453	949	13	58	1 259	463	971	13	60	1 265	473	993	13	60	1 275	487	1 025
609 RI	44005041700	Tiverton	115	41	85	8	36	116	42	87	7	35	117	43	89	7	35	117	44	91	7	35	118	45	94
610 RI	44005041700	Tiverton	767	262	568	31	143	774	270	588	30	141	779	276	601	30	140	783	282	614	30	141	789	290	633
611 RI	44005041700	Tiverton	397	151	294	7	31	401	156	304	8	32	403	159	311	8	32	405	163	318	8	32	409	168	329
612 RI	44005041700	Tiverton	1 123	403	832	15	66	1 134	416	861	16	68	1 141	425	881	16	70	1 147	434	901	16	70	1 156	447	930
613 RI	44005041700	Tiverton	1 984	816	1 469	42	194	2 003	842	1 520	42	196	2 015	860	1 554	42	197	2 026	878	1 589	43	198	2 042	905	1 641
614 RI	44007000101	Providence	0	0	0	45	420	0	44	421	44	421	0	44	421	44	421	0	44	423	44	423	0	44	423
615 RI	44007000101	Providence	682	228	313	50	464	687	234	322	50	467	691	238	328	50	469	694	242	334	50	472	699	248	343
616 RI	44007000101	Providence	1 638	249	441	12	91	1 651	256	454	14	98	1 660	260	462	15	102	1 668	264	471	15	102	1 679	271	484
617 RI	44007000101	Providence	1 295	411	669	141	1 307	1 306	422	688	141	1 315	1 313	429	701	141	1 320	1 319	436	714	142	1 326	1 327	447	733
618 RI	44007000101	Providence	1 355	391	495	96	888	1 366	401	509	97	895	1 373	408	518	97	900	1 379	415	528	97	904	1 389	426	543
619 RI	44007000102	Providence	1 064	329	375	10	189	1 072	338	386	9	189	1 078	344	394	9	189	1 083	350	401	9	190	1 090	358	411
620 RI	44007000102	Providence	1 099	439	575	5	74	1 108	451	592	6	76	1 114	459	603	6	78	1 119	467	614	6	78	1 126	478	631
621 RI	44007000																								

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TAZ STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
638 RI	44007000400	Providence	954	270	269	27	18	962	277	277	28	20	967	282	282	29	22	971	287	287	29	22	978	294	295
639 RI	44007000400	Providence	986	280	309	76	43	994	287	317	77	43	999	292	323	77	43	1 003	297	329	77	43	1 010	305	339
640 RI	44007000500	Providence	522	165	150	8	32	526	169	154	9	33	529	172	157	9	33	531	175	160	9	33	535	180	165
641 RI	44007000500	Providence	598	184	171	8	36	603	189	176	9	37	606	192	179	9	38	609	195	182	9	38	613	200	187
642 RI	44007000500	Providence	773	278	220	25	109	779	285	226	25	108	783	290	230	25	108	787	295	234	25	109	792	302	241
643 RI	44007000500	Providence	867	262	219	27	116	874	269	226	28	116	879	274	230	28	116	883	278	234	28	116	888	285	240
644 RI	44007000600	Providence	118	0	29	279	7 777	119			279	7 838	120			279	7 879	120			281	7 914	121		
645 RI	44007000600	Providence	195	49	48	170	4 723	197	50	49	170	4 760	198	51	50	170	4 785	199	52	51	171	4 806	200	53	52
646 RI	44007000600	Providence	0	0	0	16	439	0			16	443	0			16	445	0			16	447	0		
647 RI	44007000600	Providence	0	0	0	12	351	0			12	354	0			12	356	0			12	358	0		
648 RI	44007000600	Providence	112	43	27	27	770	113	44	28	27	777	114	45	28	27	781	114	46	29	27	785	115	47	30
649 RI	44007000600	Providence	72	32	18	32	901	73	33	19	32	908	73	33	19	32	913	73	34	19	32	917	74	35	20
650 RI	44007000600	Providence	2	2	0	73	2 021	2	2	0	73	2 037	2	2	0	73	2 047	2	2	0	73	2 056	2	2	0
651 RI	44007000600	Providence	198	53	77	67	1 890	200	54	79	67	1 906	201	55	80	67	1 916	202	56	82	67	1 924	203	58	85
652 RI	44007000600	Providence	909	272	355	16	401	916	279	365	17	408	921	284	372	18	412	925	284	379	18	414	932	296	389
653 RI	44007000700	Providence	795	299	317	11	210	802	307	326	11	213	806	312	332	11	215	810	318	338	11	216	815	326	348
654 RI	44007000700	Providence	1 051	284	278	31	600	1 059	292	286	31	604	1 065	297	292	31	607	1 070	302	297	31	609	1 077	309	305
655 RI	44007000700	Providence	444	124	105	10	193	448	128	109	10	195	450	130	111	10	196	452	132	113	10	197	455	135	115
656 RI	44007000700	Providence	393	351	277	14	277	396	360	92	14	277	398	366	96	14	280	400	372	98	14	281	403	382	101
657 RI	44007000800	Providence	808	550	574	305	4 942	815	564	590	307	4 983	819	574	601	309	5 010	823	584	613	311	5 032	828	599	630
658 RI	44007000800	Providence	750	63	75	1 120	18 152	756	65	77	1 128	18 294	760	66	79	1 133	18 389	764	67	81	1 138	18 471	769	69	83
659 RI	44007000800	Providence	1 120	768	236	36	578	1 129	788	243	37	586	1 135	802	247	38	592	1 140	816	252	38	595	1 148	836	259
660 RI	44007000900	Providence	979	339	301	165	1 372	987	348	309	165	1 379	992	354	315	165	1 383	996	360	321	166	1 390	1 003	369	330
661 RI	44007000900	Providence	593	332	174	35	285	598	341	179	36	288	601	347	183	36	290	604	353	186	36	291	608	361	191
662 RI	44007000900	Providence	1 091	431	356	19	147	1 100	442	366	20	152	1 106	450	373	21	155	1 111	458	380	21	155	1 118	469	390
663 RI	44007001000	Providence	1 246	582	449	35	93	1 256	598	462	36	95	1 263	608	471	36	96	1 269	618	479	36	96	1 277	633	492
664 RI	44007001000	Providence	817	389	384	53	138	824	399	395	52	137	828	406	402	52	136	832	413	410	52	136	837	423	421
665 RI	44007001000	Providence	652	254	306	12	32	657	261	314	13	33	661	265	320	13	34	664	269	326	13	34	668	276	335
666 RI	44007001100	Providence	1 060	452	542	118	758	1 068	464	558	119	765	1 074	472	568	120	769	1 079	480	578	121	773	1 086	492	594
667 RI	44007001100	Providence	110	73	47	25	165	111	75	48	25	166	111	76	49	25	167	112	78	50	25	168	113	80	52
668 RI	44007001100	Providence	675	279	288	128	824	680	286	296	129	829	684	291	302	129	833	687	296	308	130	837	692	304	316
669 RI	44007001100	Providence	729	311	326	97	626	735	319	336	98	631	739	325	342	98	635	742	330	348	98	638	747	338	357
670 RI	44007001200	Providence	1 257	401	406	16	407	1 267	412	418	17	412	1 274	419	426	17	415	1 280	426	434	17	417	1 288	436	445
671 RI	44007001200	Providence	195	62	86	9	245	197	64	88	8	246	198	65	90	8	246	199	66	92	8	247	200	68	95
672 RI	44007001200	Providence	280	125	123	6	156	282	129	127	6	157	284	131	129	6	158	285	133	131	6	159	287	136	135
673 RI	44007001200	Providence	167	71	74	3	78	168	73	76	3	79	169	74	77	3	79	170	75	79	3	79	171	77	81
674 RI	44007001200	Providence	776	231	232	14	353	782	237	239	14	356	786	241	243	14	358	790	245	247	14	360	795	251	254
675 RI	44007001300	Providence	1 174	474	376	14	30	1 184	487	387	13	27	1 190	495	394	12	25	1 195	503	401	12	25	1 203	516	412
676 RI	44007001300	Providence	1 151	407	545	6	16	1 161	418	561	6	17	1 167	425	571	6	17	1 172	432	582	6	17	1 180	443	598
677 RI	44007001300	Providence	1 306	347	406	4	13	1 317	357	418	5	15	1 324	363	426	5	16	1 330	369	434	5	16	1 338	378	446
678 RI	44007001300	Providence	1 349	428	535	3	12	1 360	439	551	4	14	1 367	447	561	4	16	1 373	455	571	4	16	1 382	466	587
679 RI	44007001400	Providence	1 104	307	373	10	161	1 113	315	384	10	162	1 119	321	391	10	163	1 124	326	398	10	164	1 131	334	409
680 RI	44007001400	Providence	1 658	435	463	11	172	1 671	446	476	12	176	1 680	454	485	12	178	1 688	462	494	12	179	1 699	473	507
681 RI	44007001400	Providence	1 086	236	360	5	66	1 095	243	371	6	69	1 101	247	378	6	71	1 106	251	385	6	71	1 113	257	395
682 RI	44007001400	Providence	1 235	460	435	11	212	1 245	473	448	11	213	1 252	481	457	11	214	1 258	489	465	11	215	1 266	501	477
683 RI	44007001400	Providence	705	210	214	11	210	711	215	220	10	209	715	219	224	10	209	718	223	228	10	210	722	228	234
684 RI	44007001400	Providence	743	265	225	11	203	749	272	232	10	202	753	277	236	10	202	756	281	240	10	203	761	288	246
685 RI	44007001500	Providence	1 032	364	532	697	2 278	1 040	374	547	701	2 292	1 046	380	557	704	2 302	1 051	386	567	707	2 312	1 058	396	583
686 RI	44007001500	Providence	1 008	336	616	271	888	1 016	345	634	273	896	1 022	351	646	275	902	1 026	357	658	276	906	1 033	366	676
687 RI	44007001500	Providence	923	343	515	80	260	930	352	530	82	265	935	358	540	83	268	939	364	550	83	269	946	373	564
688 RI	44007001600	Providence	720	230	264	55	175	726	236	272	55	175	730	240	277	55	175	733	244	282	55	176	738	250	289
689 RI	44007001600	Providence	1 152	435	461	53	166	1 162	446	474	54	168	1 168	454	483	54	169	1 173	462	492	54	170	1 181	474	506
690 RI	44007001600	Providence	57	30	23	147	455	58	31	24	145	447	58	31	24	144	442	58	31	24	145	444	58	32	25
691 RI	44007001600	Providence	1 205	364	430	7	24	1 215	374	443	8	28	1 221	380	451	9	31	1 227	386	459	9	31	1 235	396	471
692 RI	44007001600	Providence	971	285	373	26	80	979	293	384	27	82	984	298	391	27	84	988	303	398	27	84	995	310	409
693 RI	44007001600	Providence	1 216	430	702	19	61	1 226	441	722	20	65	1 232	449	736										

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TAZ STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
709 RI	44007001900	Providence	690	262	174	173	506	695	269	179	174	507	699	274	183	174	507	702	278	186	175	509	707	285	191
710 RI	44007001900	Providence	640	222	262	32	94	645	228	270	33	96	649	232	275	33	97	652	236	280	33	97	656	242	288
711 RI	44007001900	Providence	1 137	365	382	50	148	1 146	375	393	51	152	1 152	381	400	52	154	1 157	387	408	52	155	1 165	397	419
712 RI	44007001900	Providence	1 138	350	405	88	258	1 147	359	416	89	261	1 153	365	424	90	263	1 158	371	432	90	265	1 166	381	444
713 RI	44007002000	Providence	997	470	552	8	29	1 005	483	568	8	29	1 010	491	579	8	29	1 015	499	590	8	29	1 022	512	606
714 RI	44007002000	Providence	1 150	492	537	13	53	1 160	505	553	12	50	1 166	514	563	12	48	1 171	522	573	12	48	1 178	535	588
715 RI	44007002000	Providence	1 344	445	401	6	23	1 355	457	413	7	25	1 362	465	421	7	26	1 368	473	428	7	26	1 377	484	439
716 RI	44007002000	Providence	1 207	468	648	3	11	1 217	481	667	4	14	1 223	489	680	4	16	1 229	497	692	4	16	1 237	509	710
717 RI	44007002100	Providence	836	354	546	5	35	843	364	562	5	36	847	370	573	5	37	851	376	583	5	37	857	385	598
718 RI	44007002100	Providence	1 101	438	563	8	58	1 110	450	580	9	59	1 116	458	591	9	60	1 121	466	602	9	60	1 128	477	618
719 RI	44007002100	Providence	669	254	365	9	65	674	261	375	9	64	678	265	382	9	64	681	270	390	9	64	686	277	401
720 RI	44007002100	Providence	1 870	671	778	18	134	1 885	689	801	18	135	1 895	701	816	18	135	1 903	713	831	18	135	1 916	730	853
721 RI	44007002100	Providence	1 320	467	616	8	55	1 331	480	634	9	58	1 338	488	646	9	60	1 344	496	658	9	60	1 353	508	675
722 RI	44007002100	Providence	818	268	493	7	56	825	275	507	7	56	829	280	517	7	56	833	285	527	7	56	838	292	541
723 RI	44007002100	Providence	721	281	380	7	56	727	289	391	7	56	731	294	399	7	56	734	299	408	7	56	739	306	417
724 RI	44007002100	Providence	618	251	313	11	85	623	258	322	10	83	626	262	328	10	82	629	266	334	10	82	633	273	343
725 RI	44007002200	Providence	1 391	457	676	70	101	1 402	469	695	71	102	1 410	477	708	71	103	1 416	485	721	71	103	1 425	497	741
726 RI	44007002200	Providence	427	141	167	62	86	431	145	172	62	84	433	147	175	62	83	435	150	179	62	83	438	154	184
727 RI	44007002200	Providence	450	148	176	40	57	454	152	181	40	56	456	155	185	40	56	458	157	188	40	56	461	161	193
728 RI	44007002200	Providence	1 312	433	555	24	38	1 323	444	571	25	42	1 330	452	582	26	44	1 336	460	592	26	44	1 345	471	608
729 RI	44007002200	Providence	1 155	414	560	68	96	1 165	425	577	69	97	1 171	433	588	69	97	1 176	440	599	69	97	1 184	451	615
730 RI	44007002300	Providence	1 409	522	852	10	171	1 420	536	877	11	176	1 428	545	893	12	180	1 434	554	909	12	181	1 444	568	934
731 RI	44007002300	Providence	1 135	476	500	79	1 662	1 144	489	514	78	1 667	1 150	497	524	78	1 671	1 155	505	534	78	1 679	1 163	518	548
732 RI	44007002300	Providence	752	283	431	23	466	758	291	444	23	469	762	296	452	23	471	766	301	460	23	473	771	308	473
733 RI	44007002300	Providence	736	307	459	6	105	742	315	473	7	108	746	321	482	7	110	749	326	490	7	110	754	334	503
734 RI	44007002300	Providence	792	285	540	12	242	799	293	556	12	245	803	298	567	12	247	807	303	577	12	248	812	310	592
735 RI	44007002300	Providence	737	301	433	12	242	743	309	445	12	245	747	314	453	12	247	750	319	461	12	248	755	327	474
736 RI	44007002400	Providence	2 304	155	213	4	945	2 323	159	219	6	946	2 335	162	223	8	947	2 345	165	227	8	951	2 361	169	234
737 RI	44007002400	Providence	859	386	558	17	65	866	396	574	16	68	871	403	585	16	70	875	410	596	16	70	880	420	612
738 RI	44007002400	Providence	1 249	529	797	17	56	1 259	543	820	17	60	1 266	553	836	17	63	1 272	562	851	17	63	1 280	576	874
739 RI	44007002400	Providence	567	242	440	12	238	572	249	453	12	239	575	253	462	12	239	577	257	470	12	240	581	263	482
740 RI	44007002400	Providence	1 065	116	176	21	423	1 073	119	181	21	424	1 079	121	184	21	424	1 084	123	188	21	426	1 091	126	193
741 RI	44007002400	Providence	753	330	529	9	33	759	339	545	9	36	763	345	555	9	38	767	351	565	9	38	772	359	580
742 RI	44007002400	Providence	765	315	478	10	36	771	323	492	10	39	775	329	501	10	41	779	335	510	10	41	784	343	524
743 RI	44007002500	Providence	1 593	522	654	20	82	1 606	536	673	22	89	1 615	545	685	23	93	1 622	554	698	23	94	1 632	568	717
744 RI	44007002500	Providence	30	8	11	686	2 881	30	8	11	690	2 900	30	8	11	693	2 912	30	8	11	696	2 925	31	9	12
745 RI	44007002500	Providence	5	1	2	262	1 101	5	1	2	264	1 108	5	1	2	265	1 113	5	1	2	266	1 118	5	1	2
746 RI	44007002500	Providence	894	350	342	543	2 280	901	360	352	547	2 299	906	366	359	550	2 311	910	372	365	552	2 321	916	381	375
747 RI	44007002600	Providence	1 561	604	531	30	595	1 574	620	547	31	601	1 582	631	557	31	605	1 589	641	567	31	607	1 600	657	582
748 RI	44007002600	Providence	813	296	341	34	719	820	304	341	33	722	824	309	357	33	724	828	314	364	33	727	833	322	374
749 RI	44007002600	Providence	1 350	456	560	19	383	1 361	468	576	20	388	1 368	476	587	20	392	1 374	484	598	20	394	1 383	496	614
750 RI	44007002700	Providence	574	175	284	39	107	579	180	292	39	107	582	183	298	39	107	584	186	303	39	107	588	190	311
751 RI	44007002700	Providence	468	177	231	51	137	472	238	51	136	474	238	51	136	51	135	476	188	247	51	136	480	193	254
752 RI	44007002700	Providence	987	357	507	36	99	995	367	522	37	100	1 000	373	532	37	101	1 004	379	541	37	102	1 011	388	555
753 RI	44007002700	Providence	1 815	550	399	72	197	1 830	565	411	73	200	1 840	575	419	73	202	1 848	585	427	73	203	1 860	599	438
754 RI	44007002700	Providence	1 533	281	415	68	184	1 546	289	428	69	186	1 554	294	436	69	187	1 561	299	444	69	188	1 571	306	455
755 RI	44007002800	Providence	559	335	243	52	405	564	344	250	50	400	567	350	255	49	397	569	356	260	49	399	573	365	267
756 RI	44007002800	Providence	781	322	338	20	156	788	330	338	20	157	792	336	354	20	157	795	342	360	20	157	800	350	370
757 RI	44007002800	Providence	1 081	414	709	17	120	1 090	425	730	18	122	1 096	433	744	18	124	1 101	440	758	18	124	1 108	451	778
758 RI	44007002800	Providence	1 303	485	652	20	146	1 314	498	671	21	149	1 321	507	684	21	151	1 327	515	696	21	151	1 335	528	715
759 RI	44007002800	Providence	2 169	832	984	13	83	2 186	854	1 013	15	90	2 198	869	1 032	16	95	2 208	884	1 051	16	95	2 223	906	1 080
760 RI	44007002900	Providence	1 082	456	671	137	240	1 091	468	690	138	243	1 097	476	703	139	245	1 102	484	716	140	246	1 109	496	735
761 RI	44007002900	Providence	898	385	569	84	148	905	395	585	85	151	910	402	596	86	153	914	409	607	86	153	920	419	624
762 RI	44007002900	Providence	1 627	644	753	162	286	1 640	661	775	164	291	1 649	673	790	165	295	1 656	684	804	166	296	1 667	701	826
763 RI	44007002900	Providence	958	497	485	546	949	966	510	499	548	948	971	519	508	549</									

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TAZ STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
780 RI	44007003300	Providence	192	78	118	54	55	194	80	122	54	56	195	82	125	54	56	196	83	127	54	56	197	85	130
781 RI	44007003400	Providence	535	208	328	6	180	539	213	337	6	182	542	217	343	6	183	544	221	349	6	184	548	226	359
782 RI	44007003400	Providence	733	360	449	3	93	739	370	462	4	96	743	376	471	4	98	746	382	480	4	98	751	392	493
783 RI	44007003400	Providence	1 058	383	628	22	730	1 066	393	646	21	732	1 072	400	658	21	734	1 077	407	670	21	737	1 084	417	689
784 RI	44007003400	Providence	852	380	712	11	389	859	390	733	11	392	864	397	747	11	394	868	403	760	11	396	873	413	780
785 RI	44007003400	Providence	1 735	739	1 310	14	439	1 749	759	1 348	15	444	1 758	772	1 374	15	448	1 766	785	1 399	15	450	1 778	804	1 436
786 RI	44007003500	Providence	594	291	456	56	60	599	299	469	57	62	602	304	478	57	63	605	309	487	57	63	609	317	500
787 RI	44007003500	Providence	1 231	559	591	150	158	1 241	574	608	152	162	1 248	584	620	153	165	1 253	594	631	154	165	1 261	608	648
788 RI	44007003500	Providence	963	561	571	860	874	971	576	588	865	873	976	586	599	869	872	980	596	610	873	876	987	611	627
789 RI	44007003500	Providence	802	473	616	73	78	809	486	634	74	80	813	494	646	75	82	817	502	658	75	82	822	515	676
790 RI	44007003500	Providence	977	496	677	157	163	985	509	697	159	166	990	518	710	160	168	994	527	723	161	169	1 001	540	743
791 RI	44007003601	Providence	551	287	337	99	2 191	555	295	347	100	2 208	558	300	354	100	2 220	561	305	380	100	2 230	565	313	370
792 RI	44007003601	Providence	1 012	232	522	105	2 284	1 020	238	537	106	2 304	1 026	242	547	107	2 317	1 030	246	557	107	2 327	1 037	252	571
793 RI	44007003601	Providence	637	412	329	140	3 089	642	423	339	141	3 113	646	431	345	141	3 129	649	438	351	142	3 143	653	449	361
794 RI	44007003601	Providence	658	167	213	86	1 891	663	171	219	87	1 907	667	174	223	87	1 917	670	177	227	87	1 925	674	182	234
795 RI	44007003602	Providence	2 592	102	61	48	879	2 614	105	63	49	889	2 629	107	64	49	896	2 640	109	65	50	900	2 657	111	67
796 RI	44007003602	Providence	891	62	67	70	1 341	898	64	69	69	1 345	903	65	71	68	1 347	907	66	72	68	1 353	913	67	73
797 RI	44007003602	Providence	2 103	239	311	43	793	2 120	246	321	44	801	2 131	250	327	45	807	2 141	254	333	45	811	2 155	260	341
798 RI	44007003602	Providence	1 018	433	748	11	188	1 026	444	770	12	192	1 032	452	784	12	195	1 036	460	788	12	196	1 043	471	820
799 RI	44007003700	Providence	920	464	554	30	191	927	476	570	31	195	932	484	580	32	197	936	492	591	32	198	943	505	608
800 RI	44007003700	Providence	994	579	570	187	1 208	1 002	594	586	187	1 213	1 007	604	597	187	1 216	1 012	614	608	188	1 221	1 019	630	625
801 RI	44007003700	Providence	1 112	566	657	43	271	1 121	581	676	44	275	1 127	591	689	45	278	1 132	601	701	45	279	1 140	616	720
802 RI	44007003700	Providence	610	310	397	31	199	615	318	408	32	201	618	324	416	32	203	621	329	424	32	204	625	337	435
803 RI	44007010101	East Providence	677	317	471	24	561	675	320	476	23	560	673	322	480	22	559	671	324	484	22	561	669	328	491
804 RI	44007010101	East Providence	676	279	486	6	118	674	282	493	6	120	672	284	497	6	121	670	286	500	6	121	668	288	505
805 RI	44007010101	East Providence	1 343	564	932	14	300	1 338	569	943	14	304	1 334	573	950	14	306	1 331	577	958	14	307	1 327	583	971
806 RI	44007010101	East Providence	1 189	440	743	19	426	1 184	444	752	19	428	1 181	447	758	19	429	1 179	450	764	19	430	1 175	455	774
807 RI	44007010102	East Providence	826	358	679	135	1 489	823	362	687	134	1 491	821	364	693	134	1 492	819	366	699	134	1 496	816	370	707
808 RI	44007010102	East Providence	831	341	535	22	233	828	345	542	23	236	826	347	546	23	238	824	349	550	23	238	821	352	556
809 RI	44007010102	East Providence	1 057	429	810	33	350	1 053	433	820	34	354	1 050	436	826	34	357	1 048	439	833	34	358	1 044	443	843
810 RI	44007010102	East Providence	720	442	495	71	776	717	446	501	71	778	715	449	505	71	780	713	452	509	71	782	711	456	514
811 RI	44007010200	East Providence	728	277	500	39	514	725	279	505	38	514	723	281	509	38	514	721	283	513	38	516	719	286	520
812 RI	44007010200	East Providence	719	282	428	5	57	716	284	433	6	59	714	286	436	6	61	712	288	440	6	61	710	291	445
813 RI	44007010200	East Providence	1 330	457	717	22	267	1 325	461	725	23	271	1 321	464	731	23	273	1 318	467	737	23	274	1 314	472	746
814 RI	44007010200	East Providence	829	367	400	35	455	826	371	405	34	456	824	373	408	34	456	822	375	411	34	457	819	379	416
815 RI	44007010200	East Providence	981	411	606	36	456	977	415	614	36	457	975	418	619	36	458	973	420	623	36	459	969	424	630
816 RI	44007010200	East Providence	884	391	496	33	419	880	395	501	34	420	878	397	505	34	421	876	400	509	34	422	873	404	516
817 RI	44007010200	East Providence	1 468	578	884	51	644	1 462	583	894	51	646	1 458	587	901	51	647	1 455	591	909	51	649	1 450	597	920
818 RI	44007010300	East Providence	1 820	899	1 065	279	793	1 813	907	1 078	281	800	1 808	913	1 086	282	805	1 804	919	1 095	283	807	1 798	929	1 109
819 RI	44007010300	East Providence	1 276	492	799	576	1 632	1 271	497	799	577	1 636	1 268	497	809	578	1 639	1 265	503	821	580	1 643	1 261	508	831
820 RI	44007010300	East Providence	1 085	424	661	467	1 322	1 081	428	669	468	1 326	1 078	431	674	469	1 328	1 076	434	680	471	1 332	1 072	438	688
821 RI	44007010400	East Providence	722	279	415	28	241	719	281	420	27	239	717	283	423	27	238	715	285	427	27	239	713	288	432
822 RI	44007010400	East Providence	1 864	866	1 286	6	35	1 857	874	1 302	8	42	1 852	880	1 312	9	46	1 848	886	1 323	9	46	1 842	895	1 339
823 RI	44007010400	East Providence	2 022	770	1 250	58	499	2 015	778	1 266	57	497	2 011	783	1 276	57	495	2 006	788	1 286	57	497	1 998	796	1 302
824 RI	44007010400	East Providence	1 622	649	866	22	177	1 615	655	876	23	179	1 611	659	883	23	181	1 607	663	890	23	181	1 602	670	901
825 RI	44007010400	East Providence	855	364	525	23	200	851	368	532	22	199	849	370	536	22	199	847	372	540	22	200	845	376	546
826 RI	44007010501	East Providence	1 606	705	1 015	221	1 801	1 599	712	1 027	221	1 805	1 595	716	1 035	221	1 808	1 592	721	1 043	222	1 812	1 587	728	1 056
827 RI	44007010501	East Providence	1 599	628	979	92	745	1 592	634	990	93	750	1 588	638	998	94	754	1 585	642	1 006	94	756	1 580	649	1 019
828 RI	44007010501	East Providence	739	309	471	20	159	736	312	476	21	162	734	314	480	21	164	732	316	484	21	164	730	319	490
829 RI	44007010501	East Providence	581	224	378	69	561	579	226	382	69	563	577	227	384	69	564	576	229	388	69	566	574	231	393
830 RI	44007010502	East Providence	591	234	398	7	124	589	236	403	8	126	587	238	406	8	128	586	240	410	8	128	584	242	415
831 RI	44007010502	East Providence	658	277	443	43	922	656	280	449	43	924	654	282	453	43	926	652	284	456	43	928	650	286	461
832 RI	44007010502	East Providence	560	218	337	47	1 001	558	220	341	47	1 003	556	221	343	47	1 005	555	223	346	47	1 008	553	225	350
833 RI	44007010502	East Providence	1 924	786	1 267	108	2 286	1 917	804	1 282	108	2 293	1 912	809	1 292	108	2 298	1 90							

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TAZ STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
851 RI	44007010800	Central Falls	3 326	1 276	1 155	87	399	3 354	1 309	1 187	89	406	3 373	1 331	1 209	90	411	3 389	1 353	1 231	90	413	3 413	1 385	1 263
852 RI	44007010900	Central Falls	1 117	375	81	88	698	1 127	385	444	88	700	1 133	391	452	88	702	1 138	397	460	88	705	1 146	407	472
853 RI	44007010900	Central Falls	2 503	774	881	81	635	2 525	794	906	82	643	2 539	807	922	83	649	2 551	820	938	83	652	2 568	840	963
854 RI	44007010900	Central Falls	1,443	502	727	66	527	1 456	515	748	67	532	1 464	524	762	68	535	1 471	532	775	68	537	1 481	545	795
855 RI	44007011000	Central Falls	1 075	394	499	4	99	1 084	404	513	5	102	1 090	411	522	5	104	1 095	417	531	5	104	1 103	427	545
856 RI	44007011000	Central Falls	2 228	817	953	10	265	2 247	838	980	11	270	2 260	852	998	11	274	2 270	866	1 015	11	275	2 286	886	1,041
857 RI	44007011000	Central Falls	2 180	748	899	17	555	2 199	767	924	17	556	2 211	780	941	17	556	2 221	793	958	17	559	2 237	812	983
858 RI	44007011100	Central Falls	1,352	453	664	47	183	1 363	464	682	48	185	1 371	472	694	48	186	1 377	480	706	48	187	1 387	491	725
859 RI	44007011100	Central Falls	2 511	862	932	94	364	2 533	905	958	95	368	2 547	920	976	95	370	2 559	935	993	95	372	2 577	957	1 019
860 RI	44007011200	Cumberland	981	375	719	9	76	994	392	754	10	79	1 002	404	778	10	81	1 009	416	802	10	82	1 019	433	837
861 RI	44007011200	Cumberland	1,828	721	1 182	30	277	1,851	754	1 239	31	281	1,866	776	1 277	31	283	1,879	798	1 316	31	285	1,898	832	1 374
862 RI	44007011200	Cumberland	855	332	414	23	215	866	347	434	22	216	873	357	447	22	217	879	367	461	22	218	888	383	481
863 RI	44007011200	Cumberland	965	451	437	13	113	977	471	458	14	115	985	485	472	14	117	992	499	486	14	118	1 002	520	508
864 RI	44007011200	Cumberland	1 133	469	745	26	235	1 147	491	781	26	237	1 157	505	805	26	238	1 165	519	829	26	240	1 176	541	866
865 RI	44007011301	Cumberland	1 536	591	1 148	166	388	1 555	618	1 203	169	396	1 568	636	1 240	171	401	1 579	654	1 278	172	404	1 595	682	1,335
866 RI	44007011301	Cumberland	769	297	437	470	1 093	779	311	459	474	1 102	785	320	473	477	1 108	790	329	487	480	1 116	798	342	507
867 RI	44007011301	Cumberland	1 506	560	1 015	278	649	1 525	586	1 064	282	659	1 538	603	1 097	285	665	1 548	620	1 130	287	669	1 564	646	1 180
868 RI	44007011302	Cumberland	1 209	452	814	64	17	1 224	472	853	65	18	1 234	486	879	65	18	1 242	500	905	66	18	1 255	521	945
869 RI	44007011302	Cumberland	1,659	617	1 151	78	22	1 680	645	1 206	79	23	1 694	664	1 243	80	24	1 706	683	1 281	81	24	1 723	712	1,338
870 RI	44007011302	Cumberland	1 134	366	894	91	20	1 148	383	937	92	20	1 158	394	966	92	20	1 166	405	995	93	20	1 177	422	1 039
871 RI	44007011401	Cumberland	1 421	500	1 067	4	60	1 439	523	1 118	5	65	1 451	538	1 152	5	68	1 461	554	1 188	5	69	1 475	577	1 241
872 RI	44007011401	Cumberland	1 467	672	858	15	330	1 486	703	899	15	333	1 498	723	927	15	335	1 508	744	955	15	337	1 523	775	997
873 RI	44007011401	Cumberland	991	368	894	17	411	1 004	385	752	16	412	1 012	396	812	16	412	1 019	407	836	16	415	1 029	424	873
874 RI	44007011401	Cumberland	1 667	575	1 326	12	242	1 688	601	1 390	13	247	1 702	619	1 433	13	250	1 714	637	1 476	13	252	1 731	663	1 541
875 RI	44007011401	Cumberland	1 842	728	1 294	15	314	1 865	762	1 357	15	319	1 881	784	1 399	15	322	1 894	806	1 441	15	324	1 913	840	1 505
876 RI	44007011402	Cumberland	1 502	503	1 062	11	156	1 521	526	1 113	12	161	1 533	541	1 147	13	165	1 544	557	1 182	13	166	1 560	580	1 234
877 RI	44007011402	Cumberland	2 368	837	1 862	46	746	2 398	875	1 952	45	753	2 418	901	2 012	45	757	2 434	927	2 072	45	762	2 459	965	2 163
878 RI	44007011403	Cumberland	3 345	1 212	2 231	278	439	3 386	1 267	2 338	282	445	3 414	1 304	2 410	284	449	3 438	1 342	2 483	286	452	3 473	1 398	2 593
879 RI	44007011403	Cumberland	3,662	1 572	2 804	329	518	3 707	1 643	2 938	333	523	3 737	1 691	3 028	336	527	3 763	1 740	3 120	338	531	3 803	1 813	3 259
880 RI	44007011500	Lincoln	1 209	536	852	20	514	1 228	571	910	19	518	1 241	594	948	19	521	1 251	618	988	19	525	1 267	655	1 049
881 RI	44007011500	Lincoln	1 301	548	802	11	254	1 321	583	856	11	259	1 335	607	892	11	262	1 347	632	930	11	264	1 364	670	988
882 RI	44007011500	Lincoln	3 676	1 513	2 605	30	689	3 734	1 611	2 781	31	702	3 773	1 677	2 898	32	711	3 805	1 747	3 023	32	717	3 854	1 851	3 211
883 RI	44007011600	Lincoln	789	282	645	58	407	802	301	689	59	415	810	313	719	60	421	817	326	749	60	425	827	345	795
884 RI	44007011600	Lincoln	1 204	426	1 016	134	933	1 223	454	1 084	136	950	1 236	472	1 130	138	962	1 246	492	1 179	139	970	1 262	521	1,252
885 RI	44007011600	Lincoln	3 708	1 338	2 649	1 043	7 283	3 766	1 425	2 828	1 059	7 395	3 805	1 483	2 947	1 069	7 470	3 838	1 544	3 074	1 078	7 534	3 887	1 636	3 264
886 RI	44007011701	Lincoln	2 259	900	1 551	27	137	2 295	959	1 656	28	141	2 319	998	1 726	28	143	2 339	1 039	1 800	28	144	2 368	1 101	1 912
887 RI	44007011701	Lincoln	1 634	795	1 034	37	196	1 660	847	1 104	36	195	1 677	881	1 150	36	194	1 691	917	1 200	36	196	1 713	972	1 274
888 RI	44007011701	Lincoln	966	335	726	7	34	981	357	775	8	36	991	371	807	8	38	1 000	387	842	8	39	1 013	410	895
889 RI	44007011702	Lincoln	1 119	469	859	13	385	1 137	500	917	12	386	1 149	520	956	12	386	1 159	542	997	12	390	1 173	574	1 059
890 RI	44007011702	Lincoln	1 376	482	934	6	158	1 398	513	997	7	162	1 412	534	1 039	7	164	1 424	556	1 084	7	166	1 443	590	1 152
891 RI	44007011702	Lincoln	1 657	619	1 132	7	148	1 683	659	1 208	8	153	1 701	686	1 259	8	157	1 715	714	1 313	8	158	1 737	757	1 395
892 RI	44007011800	North Providence	1 979	811	1 321	189	398	1 995	853	1 392	190	398	2 006	881	1 440	190	398	2 015	911	1 491	191	400	2 029	955	1 567
893 RI	44007011800	North Providence	1,490	651	918	70	148	1 503	685	968	71	151	1 511	707	1 001	72	153	1 518	731	1 037	72	154	1 528	767	1 090
894 RI	44007011800	North Providence	823	378	629	65	137	830	398	663	65	138	834	411	686	65	138	838	425	710	65	138	844	445	746
895 RI	44007011800	North Providence	907	372	621	59	124	915	391	655	60	125	920	404	677	60	126	924	418	701	60	126	930	438	737
896 RI	44007011800	North Providence	1 299	485	871	66	140	1 310	510	918	67	143	1 317	527	950	67	145	1 323	545	983	67	145	1 332	571	1 033
897 RI	44007011900	North Providence	2 591	1 222	1 982	161	154	2 613	1 286	2 090	163	159	2 627	1 328	2 162	165	162	2 639	1 372	2 238	166	163	2 657	1 439	2 351
898 RI	44007011900	North Providence	1 975	838	1 331	208	192	1 991	881	1 403	209	193	2 002	910	1 451	210	194	2 011	941	1 502	211	195	2 025	967	1 579
899 RI	44007011900	North Providence	3,464	1 595	2 531	450	410	3 492	1 678	2 668	453	410	3 511	1 733	2 760	455	410	3 527	1 791	2 857	457	412	3 552	1 878	3 002
900 RI	44007012000	North Providence	1 330	537	932	107	1 427	1 341	565	982	106	1 435	1 348	583	1 016	106	1 440	1 354	603	1 052	106	1 446	1 364	633	1 107
901 RI	44007012000	North Providence	1 729	797	1 105	16	182	1 743	838	1 165	18	189	1 753	866	1 205	19	194	1 761	895	1 248	19	195	1 773	939	1 312
902 RI	44007012000	North Providence	933	371	663	44	582	941	390	699	45	587	946	403	723	45	590	95							

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TAZ STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
922 RI	44007012401	Johnston	795	310	417	169	206	803	319	430	170	207	808	325	439	171	208	812	331	448	172	209	819	340	461
923 RI	44007012401	Johnston	846	320	576	37	48	854	330	595	38	51	860	336	607	38	53	864	342	619	38	53	871	351	637
924 RI	44007012401	Johnston	1 139	432	849	75	95	1 150	445	876	77	99	1 158	453	894	78	102	1 164	461	912	78	102	1 173	474	939
925 RI	44007012401	Johnston	3 589	1 376	2 267	723	881	3 624	1 416	2 338	730	888	3 647	1 443	2 386	734	893	3 667	1 469	2 434	738	897	3 697	1 509	2 505
926 RI	44007012401	Johnston	786	287	536	278	336	794	295	553	280	336	799	301	564	281	336	803	306	575	283	338	809	314	591
927 RI	44007012402	Johnston	1 085	441	650	2	970	1 096	454	671	2	978	1 103	463	685	2	984	1 109	471	698	2	989	1 117	483	717
928 RI	44007012402	Johnston	1 381	589	1 071	2	842	1 394	606	1 104	2	852	1 403	617	1 126	2	858	1 411	629	1 149	2	862	1 422	646	1 184
929 RI	44007012500	Johnston	1 904	711	1 160	45	752	1 923	732	1 197	46	761	1 935	746	1 222	46	767	1 945	760	1 246	46	771	1 961	780	1 282
930 RI	44007012500	Johnston	3,032	1,470	1,974	76	1 272	3,061	1 513	2 036	77	1 286	3 081	1 541	2 077	77	1 296	3,097	1 569	2 119	77	1 303	3 122	1 612	2 181
931 RI	44007012500	Johnston	208	71	135	29	513	210	73	139	28	515	211	74	141	28	516	212	76	144	28	518	214	78	149
932 RI	44007012601	Smithfield	2 902	280	564	147	2 035	2 918	284	574	150	2 070	2 929	287	581	152	2 094	2 936	289	587	154	2 111	2 947	293	595
933 RI	44007012601	Smithfield	914	382	776	183	2 581	919	388	790	185	2 615	923	392	799	186	2 638	925	395	807	187	2 660	927	400	819
934 RI	44007012602	Smithfield	1 122	406	697	115	36	1 129	412	710	117	38	1 133	416	718	119	40	1 135	420	725	120	40	1 138	425	736
935 RI	44007012602	Smithfield	1 164	551	847	228	67	1 171	559	862	232	69	1 175	565	872	234	70	1 177	570	881	236	70	1 181	577	894
936 RI	44007012602	Smithfield	1 310	606	910	304	86	1 404	656	910	309	88	1 467	690	1 040	312	89	1 528	724	1 092	315	90	1 620	774	1 171
937 RI	44007012602	Smithfield	1 047	417	677	238	68	1 162	467	760	242	70	1 238	501	816	244	71	1 312	535	872	246	72	1 422	585	957
938 RI	44007012602	Smithfield	1 037	401	886	285	80	1 043	407	902	289	81	1 047	411	912	292	81	1 049	415	921	294	81	1 052	420	935
939 RI	44007012602	Smithfield	1 261	480	857	361	101	1 268	487	872	366	101	1 273	492	882	369	101	1 275	496	891	372	102	1 279	503	905
940 RI	44007012701	Smithfield	1 104	399	740	15	603	1 110	405	740	14	608	1 114	409	762	14	612	1 116	413	770	14	617	1 120	418	781
941 RI	44007012701	Smithfield	1 230	369	682	5	145	1 237	375	694	6	150	1 242	379	702	6	153	1 244	382	709	6	154	1 248	387	720
942 RI	44007012701	Smithfield	2 996	1 096	1 881	22	800	3 013	1 113	1 915	22	813	3 024	1 124	1 937	22	822	3 030	1 134	1 957	22	829	3 040	1 149	1 986
943 RI	44007012702	Smithfield	1 164	429	829	156	385	1 171	436	844	158	391	1 175	440	854	160	395	1 177	444	862	161	398	1 181	450	875
944 RI	44007012702	Smithfield	2,469	953	2,012	276	683	2,483	968	2,048	280	694	2,492	978	2,072	283	702	2,497	986	2,093	285	708	2,505	999	2 124
945 RI	44007012702	Smithfield	893	425	619	165	405	898	432	630	167	410	901	436	637	169	413	903	440	644	170	416	906	445	654
946 RI	44007012801	North Smithfield	810	299	617	56	694	814	312	646	56	702	817	321	665	56	707	819	331	686	56	715	823	345	717
947 RI	44007012801	North Smithfield	1 313	505	858	43	525	1 320	527	898	44	534	1 324	542	924	44	540	1 328	558	953	44	546	1 333	582	996
948 RI	44007012801	North Smithfield	1 823	736	1 387	29	332	1 832	768	1 451	30	342	1 838	790	1 494	31	348	1 843	813	1 540	31	352	1 851	848	1 610
949 RI	44007012802	North Smithfield	999	396	755	218	246	1 004	413	790	222	250	1 007	425	813	224	253	1 010	438	839	227	256	1 015	457	878
950 RI	44007012802	North Smithfield	1 411	537	1 018	246	280	1 418	561	1 066	250	285	1 423	577	1 098	253	289	1 427	594	1 132	256	292	1 433	619	1 182
951 RI	44007012803	North Smithfield	2 690	921	2 003	126	251	2 704	962	2 098	130	262	2 714	990	2 161	133	270	2 721	1 018	2 227	135	273	2 732	1 061	2 325
952 RI	44007012803	North Smithfield	1 572	560	1 296	461	890	1 580	585	1 356	467	898	1 585	601	1 396	471	904	1 589	619	1 439	476	914	1 596	645	1 504
953 RI	44007012900	Burrillville	1 511	637	904	122	190	1 532	638	907	123	191	1 546	638	909	124	192	1 558	638	910	125	194	1 575	637	911
954 RI	44007012900	Burrillville	937	375	594	30	48	950	376	596	31	50	959	376	598	32	52	966	376	598	32	52	977	375	598
955 RI	44007012900	Burrillville	522	183	389	56	87	529	183	370	57	86	534	183	370	57	86	538	183	371	57	87	544	183	372
956 RI	44007012900	Burrillville	446	154	316	9	15	452	154	317	10	16	456	154	317	10	17	460	154	317	10	17	465	154	318
957 RI	44007012900	Burrillville	293	78	169	7	11	297	78	170	8	12	300	78	170	8	13	302	78	170	8	13	305	78	170
958 RI	44007012900	Burrillville	730	257	421	80	125	740	258	423	80	125	747	258	424	80	125	753	258	424	81	126	761	257	424
959 RI	44007012900	Burrillville	597	220	390	37	58	605	221	392	38	59	611	221	393	38	60	615	221	393	38	60	622	220	393
960 RI	44007013001	Burrillville	1 356	442	996	2	66	1 375	443	1 000	2	67	1 388	443	1 002	2	67	1 398	443	1 002	2	67	1 414	442	1 003
961 RI	44007013001	Burrillville	1 067	314	610	2	40	1 082	315	612	2	41	1 092	315	614	2	42	1 100	315	614	2	42	1 112	314	614
962 RI	44007013001	Burrillville	105	34	85	0	9	106	34	85	0	9	107	34	85	0	9	108	34	85	0	9	109	34	86
963 RI	44007013001	Burrillville	830	296	676	1	34	841	297	679	1	35	849	297	681	1	36	855	297	681	1	36	865	296	681
964 RI	44007013002	Burrillville	2 941	1 056	2 219	65	641	2 981	1 057	2 226	66	652	3 008	1 058	2 231	67	660	3 032	1 058	2 233	67	665	3 068	1 057	2 237
965 RI	44007013002	Burrillville	338	110	265	2	11	343	110	266	3	12	346	110	266	3	13	348	110	266	3	13	352	110	267
966 RI	44007013002	Burrillville	371	121	290	5	39	376	121	291	6	40	380	121	291	6	41	383	121	291	6	42	387	121	292
967 RI	44007013002	Burrillville	520	190	407	60	619	527	190	408	59	620	532	190	409	58	621	536	190	409	58	626	542	190	410
968 RI	44007013002	Burrillville	1 444	434	891	28	276	1 464	435	894	29	282	1 478	435	896	30	286	1 489	435	897	30	288	1 506	434	898
969 RI	44007013002	Burrillville	1 788	658	1 362	29	279	1 813	659	1 367	30	286	1 830	660	1 371	30	291	1 844	660	1 372	30	293	1 865	659	1 374
970 RI	44007013101	Glocester	796	306	669	2	15	812	307	673	2	16	823	308	676	2	17	832	308	677	2	17	845	308	678
971 RI	44007013101	Glocester	281	97	236	1	10	286	97	237	1	10	290	97	237	1	10	293	97	237	1	10	296	97	238
972 RI	44007013101	Glocester	2 292	805	1 666	10	67	2 338	808	1 676	10	67	2 369	810	1 683	10	67	2 395	810	1 685	10	68	2 434	809	1 687
973 RI	44007013101	Glocester	1 305	451	1 055	4	21	1 331	453	1 062	4	23	1 349	454	1 066	4	25	1 363	454	1 067	4	25	1 385	453	1 068
974 RI	44007013102	Glocester	1 964	689	1 406	160	499	2 004	691	1 414	162	506	2 030	693	1 419	164	511	2 052	693	1 421	166	517	2 085	693	1 425
975 RI	44007																								

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TAZ STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
993 RI	44007013400	Cranston	624	282	453	83	74	629	289	466	83	72	632	294	474	83	70	635	298	482	83	70	639	305	494
994 RI	44007013400	Cranston	1 409	577	1 051	65	63	1 420	591	1 080	66	64	1 427	601	1 099	66	65	1 433	610	1 117	66	65	1 442	624	1 145
995 RI	44007013500	Cranston	1 105	353	481	19	29	1 113	362	494	20	31	1 119	368	503	20	33	1 124	374	511	20	33	1 131	382	524
996 RI	44007013500	Cranston	729	249	408	31	44	734	255	419	31	44	738	259	426	31	44	741	263	433	31	44	746	269	444
997 RI	44007013500	Cranston	822	415	591	34	48	829	425	607	34	48	833	432	618	34	48	836	439	628	34	48	841	449	644
998 RI	44007013500	Cranston	754	310	450	41	57	760	318	463	40	56	764	323	471	40	56	767	328	479	40	56	772	336	491
999 RI	44007013500	Cranston	1 560	632	833	51	74	1 572	648	856	52	75	1 580	658	871	52	76	1 587	668	886	52	76	1 597	684	908
1000 RI	44007013600	Cranston	1 119	415	723	33	149	1 127	425	742	34	153	1 133	432	755	35	156	1 138	439	768	35	157	1 145	449	788
1001 RI	44007013600	Cranston	614	228	447	165	765	619	234	460	166	768	622	238	468	166	770	624	242	476	167	773	628	247	488
1002 RI	44007013600	Cranston	1 209	504	753	181	840	1 218	517	773	182	845	1 224	525	787	183	849	1 229	533	800	184	853	1 237	545	820
1003 RI	44007013701	Cranston	838	340	576	6	49	845	348	592	7	53	849	354	602	7	55	853	360	612	7	55	858	368	628
1004 RI	44007013701	Cranston	1 027	432	708	57	479	1 035	443	727	58	483	1 040	450	740	58	485	1 044	457	752	58	487	1 051	467	771
1005 RI	44007013701	Cranston	967	396	532	51	427	974	406	546	52	430	979	412	556	52	432	983	419	566	52	434	990	429	581
1006 RI	44007013701	Cranston	1 255	526	858	84	717	1 265	539	881	84	721	1 271	548	897	84	723	1 276	556	912	84	726	1 284	569	935
1007 RI	44007013702	Cranston	913	373	503	105	147	920	383	517	106	148	925	389	527	106	148	929	395	535	106	148	934	403	548
1008 RI	44007013702	Cranston	1 037	414	618	146	203	1 045	424	635	147	203	1 050	431	646	147	203	1 054	438	657	148	204	1 061	448	674
1009 RI	44007013702	Cranston	912	394	669	27	40	919	404	687	28	43	924	410	699	29	45	928	416	711	29	45	933	426	729
1010 RI	44007013800	Cranston	982	434	653	43	169	990	445	671	43	168	995	452	683	43	167	999	459	695	43	168	1 005	470	713
1011 RI	44007013800	Cranston	914	381	520	7	27	921	391	534	8	30	926	397	544	9	32	930	403	553	9	32	935	412	567
1012 RI	44007013800	Cranston	675	256	433	6	25	680	263	445	7	27	684	267	453	7	28	687	271	461	7	28	691	277	472
1013 RI	44007013800	Cranston	1 072	443	733	16	61	1 080	454	753	17	63	1 086	461	766	17	65	1 090	468	779	17	65	1 097	479	799
1014 RI	44007013800	Cranston	1 393	624	888	63	256	1 404	640	913	62	254	1 411	650	929	62	253	1 417	660	945	62	254	1 426	675	968
1015 RI	44007013900	Cranston	857	413	666	272	297	864	423	656	274	301	868	430	686	275	303	872	437	698	277	304	877	447	715
1016 RI	44007013900	Cranston	993	457	691	151	166	1 001	468	710	153	170	1 006	476	722	154	173	1 010	483	734	155	173	1 016	494	753
1017 RI	44007013900	Cranston	1 096	500	735	850	915	1 104	513	755	855	919	1 110	521	769	859	921	1 115	529	782	863	925	1 122	541	801
1018 RI	44007014000	Cranston	1 076	444	775	161	374	1 084	455	797	162	376	1 090	463	811	163	378	1 094	470	824	164	380	1 101	480	844
1019 RI	44007014000	Cranston	1 280	524	744	234	545	1 290	537	764	235	547	1 296	546	778	236	549	1 302	554	791	237	551	1 310	567	811
1020 RI	44007014000	Cranston	1 753	760	1 122	124	291	1 766	779	1 152	126	297	1 775	791	1 172	127	301	1 783	803	1 192	127	302	1 794	822	1 223
1021 RI	44007014000	Cranston	667	277	410	80	188	672	284	421	81	190	676	289	429	81	191	679	293	436	81	191	683	300	447
1022 RI	44007014000	Cranston	717	284	474	64	152	722	291	487	65	154	726	296	496	65	156	729	300	504	65	156	734	307	516
1023 RI	44007014000	Cranston	106	49	70	89	208	107	50	72	89	207	107	51	73	89	207	107	52	74	89	208	108	53	76
1024 RI	44007014100	Cranston	1 679	592	838	27	237	1 692	607	861	28	244	1 701	617	877	29	248	1 708	627	892	29	249	1 718	641	914
1025 RI	44007014100	Cranston	1 048	494	556	35	318	1 056	506	571	36	322	1 061	514	581	36	325	1 066	522	591	36	326	1 073	535	607
1026 RI	44007014100	Cranston	953	413	490	123	1 138	960	423	503	122	1 141	965	430	512	122	1 143	969	437	521	122	1 148	975	447	534
1027 RI	44007014100	Cranston	925	405	655	47	430	932	415	653	48	434	937	422	685	48	436	941	428	697	48	438	947	438	714
1028 RI	44007014200	Cranston	731	302	526	67	581	736	309	540	68	587	740	314	549	68	591	743	319	559	68	594	748	327	574
1029 RI	44007014200	Cranston	883	296	506	57	486	890	303	520	58	493	894	308	529	59	497	898	313	538	59	499	904	320	551
1030 RI	44007014200	Cranston	12	8	7	197	1 728	12	8	7	198	1 738	12	8	7	198	1 744	12	8	7	199	1 751	12	8	7
1031 RI	44007014200	Cranston	406	202	233	154	1 347	409	207	239	155	1 356	411	210	243	156	1 362	413	214	248	156	1 368	416	219	255
1032 RI	44007014200	Cranston	3 685	0	0	762	6 645	3 713	0	0	768	6 697	3 732	0	0	772	6 731	3 748	0	0	775	6 759	3 772	0	0
1033 RI	44007014300	Cranston	607	245	356	147	470	612	251	366	147	469	615	255	372	147	469	617	259	378	147	471	621	265	388
1034 RI	44007014300	Cranston	1 566	616	1 083	161	514	1 578	632	1 113	162	516	1 586	642	1 133	163	518	1 593	652	1 153	163	520	1 603	667	1 182
1035 RI	44007014300	Cranston	1 486	666	1 131	62	198	1 497	683	1 162	63	203	1 505	694	1 183	64	206	1 511	705	1 203	64	207	1 521	721	1 234
1036 RI	44007014300	Cranston	1 366	641	1 066	78	250	1 377	657	1 095	79	254	1 384	668	1 115	79	256	1 390	678	1 134	79	257	1 398	694	1 163
1037 RI	44007014400	Cranston	1 896	977	1 500	14	97	1 910	1 001	1 540	15	103	1 920	1 017	1 567	16	107	1 928	1 033	1 595	16	108	1 941	1 058	1 637
1038 RI	44007014400	Cranston	854	369	717	56	435	861	378	736	55	433	865	384	749	54	432	869	390	762	55	434	874	399	781
1039 RI	44007014400	Cranston	1 198	509	831	34	262	1 207	522	854	34	264	1 213	530	869	34	265	1 218	538	884	34	266	1 226	551	906
1040 RI	44007014501	Cranston	4 833	1 512	3 451	8	113	4 871	1 550	3 545	8	114	4 897	1 575	3 608	8	115	4 917	1 600	3 671	8	115	4 948	1 637	3 765
1041 RI	44007014502	Cranston	1 612	799	1 089	24	48	1 625	819	1 118	25	52	1 633	832	1 138	26	54	1 640	845	1 158	26	54	1 650	865	1 188
1042 RI	44007014502	Cranston	1 026	425	729	11	24	1 034	436	749	12	26	1 039	443	763	12	28	1 043	450	776	12	28	1 050	460	795
1043 RI	44007014502	Cranston	530	215	408	4	9	534	220	419	5	10	537	224	427	5	11	539	227	434	5	11	542	232	444
1044 RI	44007014502	Cranston	1 018	455	691	78	148	1 026	466	691	77	143	1 031	474	723	76	139	1 035	481	735	76	140	1 042	492	753
1045 RI	44007014600	Cranston	1 094	435	816	13	257	1 102	446	838	14	261	1 108	453	853	14	264	1 113	460	868	14	265	1 120	471	890
1046 RI	44007014600	Cranston	2 075	670	1 321	16	282	2 091	687	1 357	18	290	2 102	698</											

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TAZ STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
1054 RI	44007015300	Pawtucket	1 273	513	684	124	16	1 275	514	686	125	17	1 277	514	688	125	17	1 279	514	689	125	17	1 281	514	691
1055 RI	44007015300	Pawtucket	1 099	465	551	206	20	1 101	466	553	206	19	1 103	466	554	206	19	1 104	466	555	206	19	1 106	466	556
1066 RI	44007015400	Pawtucket	819	352	526	11	405	821	353	528	28	364	822	353	530	40	337	823	353	531	40	337	824	353	532
1067 RI	44007015400	Pawtucket	1 499	556	699	13	34	1 502	557	701	35	36	1 504	557	703	49	38	1 506	557	704	49	38	1 508	557	706
1068 RI	44007015500	Pawtucket	1 068	462	676	16	40	1 070	463	678	17	42	1 072	463	680	17	43	1 073	463	681	17	43	1 075	463	683
1069 RI	44007015500	Pawtucket	862	354	579	15	39	864	355	581	15	40	865	355	583	15	41	866	355	584	15	41	867	355	585
1070 RI	44007015500	Pawtucket	1 472	574	794	61	145	1 475	575	796	60	142	1 477	575	798	60	140	1 479	575	800	60	140	1 481	575	802
1071 RI	44007015500	Pawtucket	880	328	520	18	44	882	328	521	19	45	883	328	522	19	46	884	328	524	19	46	885	329	526
1072 RI	44007015600	Pawtucket	692	284	439	16	159	693	284	440	16	161	694	284	441	16	162	695	284	442	16	162	696	285	444
1073 RI	44007015600	Pawtucket	1 025	441	622	27	261	1 027	441	623	28	263	1 028	441	624	28	264	1 029	441	626	28	264	1 031	442	628
1074 RI	44007015600	Pawtucket	683	303	412	34	336	684	303	413	34	335	685	303	414	34	335	686	303	415	34	335	687	304	417
1075 RI	44007015700	Pawtucket	767	309	513	3	35	769	310	515	3	36	770	310	517	3	37	771	310	518	3	37	772	310	519
1076 RI	44007015700	Pawtucket	783	336	485	7	96	785	337	487	6	94	786	337	488	6	93	787	337	489	6	93	788	337	490
1077 RI	44007015700	Pawtucket	427	185	264	3	38	428	185	265	3	38	428	185	265	3	38	429	185	266	3	38	430	186	267
1078 RI	44007015700	Pawtucket	1 180	450	784	5	48	1 182	451	787	6	50	1 184	451	789	6	52	1 185	451	790	6	52	1 187	451	792
1079 RI	44007015700	Pawtucket	609	255	483	6	90	610	255	484	6	88	611	255	485	6	87	612	255	487	6	87	613	256	489
1080 RI	44007015800	Pawtucket	833	340	587	1	67	835	341	589	1	69	836	341	591	1	71	837	341	592	1	71	838	341	593
1081 RI	44007015800	Pawtucket	745	310	469	1	47	747	311	471	1	49	748	311	472	1	51	749	311	473	1	51	750	311	474
1082 RI	44007015800	Pawtucket	621	244	409	1	1 029	622	244	410	1	1 022	623	244	411	1	1 017	624	244	412	1	1 019	625	245	414
1083 RI	44007015800	Pawtucket	702	286	438	1	28	703	286	439	1	31	704	286	440	1	33	705	286	441	1	33	706	287	443
1084 RI	44007015800	Pawtucket	843	363	566	1	79	845	364	568	1	81	846	364	570	1	83	847	364	571	1	83	848	364	572
1085 RI	44007015900	Pawtucket	841	355	482	4	111	843	356	484	5	113	844	356	485	5	115	845	356	486	5	115	846	356	487
1086 RI	44007015900	Pawtucket	668	274	423	4	102	669	274	424	5	104	670	274	425	5	105	671	274	426	5	105	672	275	428
1087 RI	44007015900	Pawtucket	722	327	491	3	49	723	327	492	4	52	724	327	493	4	54	725	327	494	4	54	726	328	496
1088 RI	44007015900	Pawtucket	776	314	484	33	1 176	778	315	486	32	1 172	779	315	487	31	1 170	780	315	488	31	1 171	781	315	489
1089 RI	44007016000	Pawtucket	960	456	571	12	256	962	457	573	12	257	963	457	574	12	257	964	457	575	12	257	966	457	577
1090 RI	44007016000	Pawtucket	1 675	722	898	16	329	1 679	723	901	17	332	1 681	723	903	17	334	1 683	723	904	17	334	1 685	723	906
1091 RI	44007016000	Pawtucket	399	224	261	14	321	400	224	262	13	319	400	224	262	13	318	400	224	262	13	318	401	224	263
1092 RI	44007016000	Pawtucket	336	165	220	5	110	337	165	221	5	110	337	165	221	5	110	337	165	221	5	110	338	165	222
1093 RI	44007016100	Pawtucket	669	288	334	89	435	670	288	335	87	428	671	288	335	85	424	672	288	336	85	424	673	289	338
1094 RI	44007016100	Pawtucket	743	267	363	18	88	744	267	364	18	89	745	267	364	18	90	746	267	365	18	90	748	268	367
1095 RI	44007016100	Pawtucket	1 558	580	734	32	154	1 561	581	736	33	157	1 563	581	738	33	159	1 565	581	739	33	159	1 568	581	741
1096 RI	44007016100	Pawtucket	1 523	581	646	16	77	1 526	582	648	17	81	1 528	582	650	18	84	1 530	582	651	18	84	1 532	582	652
1097 RI	44007016300	Pawtucket	1 050	444	603	444	456	1 052	445	605	444	454	1 054	445	607	444	452	1 055	445	608	444	452	1 056	445	609
1098 RI	44007016300	Pawtucket	966	415	763	73	78	968	415	765	74	80	969	415	766	75	82	970	415	768	75	82	972	416	771
1099 RI	44007016300	Pawtucket	605	242	369	60	64	606	242	370	61	65	607	242	370	61	66	608	242	371	61	66	609	243	373
1100 RI	44007016400	Pawtucket	2 486	926	1 248	123	379	2 491	927	1 252	124	384	2 494	927	1 254	125	388	2 497	927	1 256	125	388	2 501	928	1 260
1101 RI	44007016400	Pawtucket	1 712	654	942	149	457	1 716	655	945	150	459	1 718	655	947	150	460	1 720	655	949	150	460	1 723	656	952
1102 RI	44007016400	Pawtucket	1 031	342	459	254	774	1 033	342	460	253	770	1 034	342	461	253	767	1 035	342	462	253	768	1 037	343	464
1103 RI	44007016500	Pawtucket	1 260	545	878	82	73	1 262	546	881	83	74	1 264	546	883	83	75	1 266	546	884	83	75	1 268	546	886
1104 RI	44007016500	Pawtucket	1 494	756	901	217	186	1 497	757	904	216	183	1 499	757	906	216	181	1 501	757	908	216	181	1 503	758	910
1105 RI	44007016500	Pawtucket	1 127	470	684	42	40	1 129	471	686	43	42	1 131	471	688	43	44	1 132	471	689	43	44	1 134	471	691
1106 RI	44007016600	Pawtucket	674	200	305	17	180	675	200	306	17	181	676	200	306	17	181	677	200	306	17	181	678	200	307
1107 RI	44007016600	Pawtucket	1 220	503	519	41	430	1 222	504	521	41	431	1 224	504	522	41	431	1 226	504	523	41	431	1 228	504	524
1108 RI	44007016700	Pawtucket	576	294	413	418	2 469	577	294	414	417	2 467	578	294	415	417	2 465	579	294	416	417	2 467	580	295	418
1109 RI	44007016700	Pawtucket	1 235	510	687	34	201	1 237	511	689	35	205	1 239	511	691	36	208	1 241	511	692	36	208	1 243	511	694
1110 RI	44007016700	Pawtucket	1 362	583	780	43	253	1 365	584	782	44	258	1 367	584	784	45	261	1 368	584	785	45	261	1 370	584	787
1111 RI	44007016800	Pawtucket	958	405	648	138	229	960	405	650	138	228	961	405	651	138	227	962	405	653	138	227	964	406	655
1112 RI	44007016800	Pawtucket	692	303	451	74	124	693	303	452	74	125	694	303	453	74	125	695	303	454	74	125	696	304	456
1113 RI	44007016800	Pawtucket	1 358	549	863	72	123	1 361	550	866	73	126	1 363	550	868	73	128	1 364	550	869	73	128	1 366	550	871
1114 RI	44007016900	Pawtucket	643	272	460	17	31	644	272	461	18	32	645	272	462	18	33	646	272	463	18	33	647	273	465
1115 RI	44007016900	Pawtucket	627	254	463	19	35	628	254	464	20	36	629	254	465	20	36	630	254	466	20	36	631	255	468
1116 RI	44007016900	Pawtucket	625	278	476	40	73	626	278	477	40	72	627	278	478	40	71	628	278	479	40	71	629	279	481
1117 RI	44007017000	Pawtucket	2 269	969	1 364	141	1 999	2 274	970	1 369	140	1 999	2 277	971	1 372	140	1 999	2 279	971	1 374	140	2 001	2 283	971	1 377
1118 RI	44007017000	P																							

Rhode Island Land Use by Traffic Analysis Zone

TAZ STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
1135 RI	44007017600	Woonsocket	1 355	440	515	11	50	1 348	444	520	12	52	1 343	446	524	12	54	1 339	448	528	12	54	1 333	452	533
1136 RI	44007017600	Woonsocket	1 578	606	806	34	155	1 570	611	814	33	152	1 564	614	820	33	150	1 560	618	826	33	149	1 553	623	835
1137 RI	44007017700	Woonsocket	1 194	473	885	49	93	1 188	477	895	49	93	1 184	480	902	49	93	1 180	482	908	49	93	1 175	486	916
1138 RI	44007017700	Woonsocket	1 263	508	965	47	89	1 256	512	975	47	89	1 252	515	982	47	89	1 248	518	990	47	89	1 243	523	1 001
1139 RI	44007017700	Woonsocket	1 163	528	769	72	135	1 157	532	777	71	133	1 153	535	782	71	131	1 149	538	788	71	130	1 144	543	797
1140 RI	44007017800	Woonsocket	800	334	372	2	80	796	338	376	2	81	793	338	378	2	81	791	340	381	2	81	787	343	385
1141 RI	44007017800	Woonsocket	945	378	520	3	81	940	381	525	4	82	937	383	529	4	83	934	385	533	4	83	930	389	539
1142 RI	44007017800	Woonsocket	841	326	479	5	218	837	328	484	4	214	834	330	487	4	211	832	332	491	4	211	828	335	496
1143 RI	44007017900	Woonsocket	670	285	392	12	120	666	287	396	12	119	664	289	399	12	119	662	291	402	12	119	659	293	406
1144 RI	44007017900	Woonsocket	1 499	570	766	33	337	1 491	575	774	32	334	1 486	578	780	32	332	1 482	581	786	32	331	1 475	586	794
1145 RI	44007017900	Woonsocket	1 170	611	577	13	133	1 164	616	583	13	134	1 160	619	587	13	135	1 156	623	591	13	134	1 151	628	598
1146 RI	44007018000	Woonsocket	1 335	673	540	94	763	1 328	678	545	94	762	1 323	682	549	94	761	1 319	686	553	94	759	1 314	692	560
1147 RI	44007018000	Woonsocket	421	259	222	123	1 016	419	261	224	122	1 009	417	262	225	122	1 004	416	264	227	122	1 001	414	266	230
1148 RI	44007018000	Woonsocket	764	345	404	79	645	760	347	408	79	643	757	349	410	79	641	755	351	414	79	639	752	355	419
1149 RI	44007018000	Woonsocket	625	354	214	78	637	622	357	216	78	634	620	359	218	78	632	618	361	220	78	630	615	364	222
1150 RI	44007018100	Woonsocket	1 752	680	852	49	129	1 743	685	861	49	128	1 737	689	867	49	128	1 732	693	873	49	128	1 724	699	882
1151 RI	44007018100	Woonsocket	1 059	490	588	36	94	1 054	494	595	36	93	1 050	497	599	36	93	1 047	500	603	36	93	1 042	504	609
1152 RI	44007018200	Woonsocket	1 166	519	739	14	94	1 160	523	747	13	92	1 156	526	752	13	91	1 152	529	758	13	90	1 147	534	766
1153 RI	44007018200	Woonsocket	1 227	514	745	8	48	1 220	518	753	9	49	1 216	521	758	9	50	1 212	524	763	9	50	1 207	528	771
1154 RI	44007018300	Woonsocket	1 733	733	911	65	251	1 724	739	921	65	250	1 718	743	927	65	249	1 713	747	934	65	248	1 705	754	944
1155 RI	44007018400	Woonsocket	1 701	697	1 130	226	214	1 692	702	1 141	225	213	1 686	706	1 149	224	212	1 681	710	1 158	224	212	1 674	717	1 171
1156 RI	44007018400	Woonsocket	973	386	641	43	44	968	389	648	44	46	965	391	652	44	47	962	393	657	44	47	958	397	664
1157 RI	44007018400	Woonsocket	1 192	475	756	380	352	1 186	479	764	376	344	1 182	482	770	374	339	1 178	485	776	373	338	1 173	489	784
1158 RI	44007018400	Woonsocket	835	360	589	42	43	831	363	595	42	44	828	365	599	42	45	826	367	603	42	45	822	370	610
1159 RI	44007018400	Woonsocket	2 081	721	993	221	211	2 069	726	1 003	220	212	2 061	730	1 009	220	212	2 057	735	1 017	220	211	2 050	742	1 030
1160 RI	44007018500	Woonsocket	690	311	540	787	538	686	313	545	783	534	684	315	549	780	532	682	317	553	778	530	679	320	560
1161 RI	44007018500	Woonsocket	1 342	489	857	1 473	1 007	1 335	493	865	1 465	1 000	1 330	495	871	1 460	996	1 326	498	878	1 456	993	1 321	503	888
1162 RI	44007018500	Woonsocket	860	322	563	1 044	720	856	325	570	1 038	715	853	327	574	1 034	712	850	329	578	1 031	710	846	331	583
1163 RI	44009041500	New Shoreham	108	59	125	7	13	112	61	130	7	14	114	63	134	7	15	116	65	138	7	15	119	67	143
1164 RI	44009041500	New Shoreham	610	284	513	284	498	629	296	536	292	512	642	304	551	298	521	653	311	565	303	530	670	322	586
1165 RI	44009041500	New Shoreham	292	129	245	5	8	302	134	256	6	9	308	138	263	6	10	313	141	269	6	10	321	146	279
1166 RI	44009050102	North Kingstown	1 228	535	957	137	197	1 245	552	991	93	157	1 257	564	1 013	63	130	1 266	575	1 034	66	136	1 280	591	1 065
1167 RI	44009050102	North Kingstown	777	303	575	140	199	788	313	595	94	157	795	319	608	63	129	801	325	621	66	135	810	335	641
1168 RI	44009050103	North Kingstown	1 620	684	1 061	209	697	1 643	706	1 098	206	903	1 658	721	1 123	204	1 040	1 670	735	1 147	214	1 093	1 689	756	1 182
1169 RI	44009050103	North Kingstown	839	276	532	672	2 249	851	285	551	657	2 896	859	291	563	647	3 327	865	297	575	680	3 497	875	305	592
1170 RI	44009050103	North Kingstown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1171 RI	44009050103	North Kingstown	1 362	606	868	208	696	1 381	626	899	204	901	1 394	639	919	202	1 037	1 404	651	938	212	1 089	1 420	670	967
1172 RI	44009050103	North Kingstown	1 067	427	657	188	625	1 082	441	680	185	808	1 092	450	695	183	930	1 100	459	710	192	977	1 113	472	732
1173 RI	44009050103	North Kingstown	982	388	726	284	945	996	401	751	279	1 220	1 005	409	768	275	1 403	1 013	417	784	289	1 474	1 024	429	809
1174 RI	44009050104	North Kingstown	1 633	500	1 179	43	142	1 656	516	1 220	47	121	1 671	527	1 247	50	123	1 684	537	1 274	52	129	1 703	553	1 314
1175 RI	44009050104	North Kingstown	627	234	453	80	265	636	242	469	85	234	642	247	480	88	214	647	252	490	92	225	654	259	505
1176 RI	44009050104	North Kingstown	822	318	593	41	136	833	328	613	43	122	841	335	627	45	113	847	341	640	47	119	857	351	660
1177 RI	44009050104	North Kingstown	1 016	357	764	31	101	1 030	368	790	34	93	1 040	376	808	36	87	1 048	383	825	38	91	1 059	394	850
1178 RI	44009050301	North Kingstown	2 157	689	1 397	266	504	2 187	711	1 446	240	466	2 207	726	1 478	223	441	2 224	740	1 509	234	463	2 249	761	1 555
1179 RI	44009050301	North Kingstown	942	389	681	221	415	955	402	704	199	381	964	410	720	184	358	971	418	736	193	376	982	430	759
1180 RI	44009050301	North Kingstown	1 520	599	1 231	154	291	1 541	618	1 274	140	271	1 555	631	1 302	130	257	1 567	643	1 330	136	269	1 585	662	1 371
1181 RI	44009050302	North Kingstown	938	497	731	246	239	951	513	757	202	192	960	524	774	172	161	967	534	790	180	169	978	549	814
1182 RI	44009050302	North Kingstown	1 086	463	928	138	138	1 101	478	960	114	113	1 111	488	982	98	96	1 119	498	1 003	103	101	1 132	512	1 034
1183 RI	44009050302	North Kingstown	917	331	663	53	55	930	342	686	45	47	938	349	702	39	42	945	356	717	41	44	956	366	739
1184 RI	44009050401	North Kingstown	1 613	576	1 218	8	75	1 636	595	1 260	9	81	1 651	607	1 288	9	85	1 663	619	1 316	9	89	1 682	637	1 357
1185 RI	44009050401	North Kingstown	2 362	782	1 593	13	131	2 394	807	1 647	14	140	2 415	823	1 683	14	146	2 434	839	1 719	14	152	2 463	864	1 774
1186 RI	44009050402	North Kingstown	725	331	604	9	75	735	342	604	10	55	742	349	625	10	41	748	356	653	10	43	756	366	673
1187 RI	44009050402	North Kingstown	1 225	510	999	14	115	1 242	526	1 033	15	84	1 254	537	1 056	16	63	1 263	547	1 078	17	66	1 277	563	1 111
1188 RI	44009050402	North Kingstown	868																						

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TAZ STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
1206 RI	44009050801	Westerly	967	431	614	128	218	983	443	633	130	222	993	451	645	131	224	1 001	458	656	132	226	1 014	469	673
1207 RI	44009050802	Westerly	1 682	797	1 128	215	1 625	1 709	819	1 161	217	1 650	1 727	833	1 183	219	1 666	1 742	847	1 204	221	1 680	1 764	867	1 236
1208 RI	44009050802	Westerly	2 100	836	1 594	162	1 215	2 134	859	1 641	165	1 237	2 156	874	1 673	167	1 252	2 175	888	1 703	169	1 262	2 203	888	1 248
1209 RI	44009050901	Westerly	1 407	578	979	94	93	1 429	594	1 008	96	97	1 444	604	1 027	97	99	1 457	614	1 045	98	100	1 476	629	1 073
1210 RI	44009050901	Westerly	1 618	572	1 335	59	62	1 644	588	1 375	61	67	1 661	598	1 401	63	71	1 675	608	1 425	63	71	1 697	622	1 462
1211 RI	44009050901	Westerly	2 473	1 007	1 642	439	417	2 511	1 034	1 690	444	418	2 537	1 052	1 722	447	418	2 559	1 069	1 753	451	422	2 593	1 095	1 799
1212 RI	44009050902	Westerly	1 497	482	1 005	181	67	1 521	495	1 035	185	71	1 537	504	1 055	187	73	1 550	512	1 073	189	73	1 570	524	1 101
1213 RI	44009050902	Westerly	1 939	676	1 371	447	156	1 970	695	1 412	454	158	1 991	707	1 439	458	159	2 008	719	1 465	462	160	2 034	736	1 504
1214 RI	44009050902	Westerly	1 260	478	988	328	113	1 280	491	1 017	333	114	1 294	500	1 037	336	114	1 305	508	1 055	339	115	1 322	520	1 083
1215 RI	44009050902	Westerly	995	365	778	254	87	1 011	375	801	258	88	1 022	382	817	260	88	1 031	388	831	262	89	1 044	397	852
1216 RI	44009051000	Westerly	508	247	478	12	691	516	254	492	12	700	522	258	501	12	706	526	262	510	12	712	533	269	524
1217 RI	44009051000	Westerly	458	208	403	2	74	465	213	414	3	76	470	217	422	3	78	474	221	430	3	79	480	226	441
1218 RI	44009051000	Westerly	244	125	216	1	91	248	129	223	1	93	251	131	227	1	95	253	133	231	1	96	256	136	237
1219 RI	44009051000	Westerly	356	171	310	2	82	361	176	320	3	84	365	179	326	3	85	368	182	332	3	86	373	186	340
1220 RI	44009051000	Westerly	282	147	286	5	315	287	151	295	5	320	290	154	301	5	323	292	156	306	5	325	296	160	314
1221 RI	44009051101	Charlestown	270	141	225	4	15	279	141	226	4	16	285	141	226	4	17	290	140	225	4	17	297	139	223
1222 RI	44009051101	Charlestown	572	270	496	37	118	591	270	497	38	121	603	270	498	39	123	613	269	496	39	125	629	267	494
1223 RI	44009051101	Charlestown	1 764	678	1 422	45	145	1 822	678	1 425	47	153	1 860	678	1 427	49	158	1 892	675	1 423	50	161	1 940	671	1 417
1224 RI	44009051101	Charlestown	1 964	702	1 440	108	346	2 028	702	1 443	112	355	2 071	702	1 445	115	361	2 107	699	1 441	117	367	2 160	694	1 434
1225 RI	44009051102	Charlestown	2 472	997	1 893	100	403	2 552	997	1 897	102	416	2 606	997	1 900	104	424	2 651	993	1 894	106	431	2 718	986	1 886
1226 RI	44009051102	Charlestown	372	188	303	8	29	384	188	304	9	31	392	188	304	9	32	399	187	303	9	33	409	186	302
1227 RI	44009051102	Charlestown	445	202	434	14	57	459	202	435	15	59	469	202	436	15	61	477	201	435	15	62	489	200	433
1228 RI	44009051200	South Kingstown	1 268	454	798	215	579	1 297	474	836	220	594	1 316	488	861	223	604	1 332	501	885	226	611	1 355	520	921
1229 RI	44009051200	South Kingstown	532	271	352	329	881	544	283	368	336	898	552	291	379	340	909	559	299	390	344	920	569	311	407
1230 RI	44009051200	South Kingstown	1 022	411	713	370	994	1 045	429	746	378	1 014	1 060	441	768	383	1 028	1 073	453	790	388	1 040	1 092	471	823
1231 RI	44009051200	South Kingstown	874	351	662	98	262	894	367	693	101	270	907	377	714	103	275	918	387	734	104	278	934	402	764
1232 RI	44009051200	South Kingstown	1 396	586	1 058	794	2 131	1 427	612	1 107	810	2 171	1 448	629	1 140	820	2 197	1 466	646	1 172	830	2 224	1 492	671	1 221
1233 RI	44009051200	South Kingstown	3 106	1 037	1 916	110	303	3 176	1 083	2 006	115	320	3 223	1 114	2 066	119	332	3 262	1 144	2 124	121	336	3 320	1 188	2 212
1234 RI	44009051302	South Kingstown	1 368	555	990	6	74	1 399	580	1 036	7	78	1 419	596	1 067	7	81	1 436	612	1 097	7	82	1 462	636	1 143
1235 RI	44009051302	South Kingstown	402	166	321	3	38	411	173	335	4	39	417	178	345	4	40	422	183	355	4	40	430	190	370
1236 RI	44009051302	South Kingstown	436	171	345	4	44	446	179	362	4	45	452	184	373	4	46	458	189	383	4	46	466	196	398
1237 RI	44009051302	South Kingstown	73	42	73	0	6	75	44	77	0	6	76	45	79	0	6	77	46	81	0	6	78	48	84
1238 RI	44009051302	South Kingstown	628	312	519	4	57	642	326	543	4	58	652	335	559	4	59	660	344	575	4	60	671	357	598
1239 RI	44009051302	South Kingstown	1 537	805	1 315	19	256	1 572	832	1 377	19	258	1 595	850	1 418	19	259	1 614	867	1 458	19	263	1 643	893	1 518
1240 RI	44009051303	South Kingstown	1 011	415	858	4	83	1 034	434	899	4	85	1 049	446	926	4	87	1 062	458	952	4	88	1 081	476	992
1241 RI	44009051303	South Kingstown	2 364	1 012	1 694	9	179	2 417	1 057	1 773	10	185	2 453	1 087	1 826	10	189	2 483	1 116	1 878	10	191	2 527	1 159	1 955
1242 RI	44009051303	South Kingstown	3 634	1 246	2 435	14	312	3 716	1 301	2 549	15	320	3 770	1 338	2 625	15	325	3 815	1 374	2 699	15	329	3 883	1 427	2 810
1243 RI	44009051303	South Kingstown	2 190	745	1 535	12	278	2 239	778	1 607	11	282	2 272	800	1 655	11	284	2 300	821	1 701	11	287	2 341	853	1 771
1244 RI	44009051304	South Kingstown	1 640	669	1 269	243	815	1 677	699	1 329	248	833	1 702	719	1 369	252	845	1 722	738	1 407	255	855	1 753	766	1 464
1245 RI	44009051400	South Kingstown	4 440	220	327	8	2 827	4 540	230	342	8	2 892	4 606	236	352	8	2 935	4 661	242	362	8	2 970	4 744	252	377
1246 RI	44009051502	Narragansett	1 484	604	1 152	63	128	1 516	597	1 142	63	126	1 538	593	1 135	63	125	1 556	587	1 126	64	127	1 583	579	1 113
1247 RI	44009051502	Narragansett	614	256	530	29	58	627	253	525	29	57	636	251	522	29	56	644	249	518	29	57	655	245	511
1248 RI	44009051502	Narragansett	1 576	545	1 187	37	76	1 610	539	1 177	38	78	1 633	535	1 170	38	79	1 652	530	1 160	38	80	1 681	522	1 146
1249 RI	44009051502	Narragansett	2 129	833	1 584	28	62	2 177	825	1 571	30	67	2 209	819	1 563	31	70	2 234	811	1 550	31	71	2 272	799	1 531
1250 RI	44009051502	Narragansett	1 548	598	1 160	23	49	1 582	591	1 150	24	52	1 604	587	1 143	25	54	1 623	581	1 134	25	55	1 651	573	1 120
1251 RI	44009051503	Narragansett	940	395	875	123	337	960	391	868	125	342	974	388	863	127	346	986	384	856	129	350	1 003	379	846
1252 RI	44009051503	Narragansett	1 605	841	1 360	214	591	1 640	833	1 349	218	601	1 664	827	1 342	221	608	1 683	819	1 330	223	615	1 712	806	1 313
1253 RI	44009051503	Narragansett	1 825	756	1 658	118	326	1 865	748	1 645	121	335	1 891	743	1 636	123	341	1 913	736	1 622	124	345	1 947	725	1 602
1254 RI	44009051504	Narragansett	1 245	521	1 070	106	140	1 272	516	1 061	109	145	1 290	512	1 055	111	149	1 305	507	1 046	112	151	1 328	499	1 033
1255 RI	44009051504	Narragansett	944	445	758	184	238	964	440	751	188	243	978	437	747	191	246	990	433	741	193	249	1 007	427	733
1256 RI	44009051504	Narragansett	1 380	570	1 192	301	390	1 410	564	1 182	307	397	1 430	560	1 176	311	402	1 447	554	1 166	315	407	1 472	546	1 151
1257 RI	44009051504	Narragansett	1 071	482	854	301	388	1 094	477	847	307	394	1 110	474	843	311	398	1 123	469	836	315	403	1 143	462	825

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TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
354 RI	44001030100	Barrington	6	48	2 032	674	1 380	6	49	2 047	710	1 459	7	49	2 059	747	1 541	8	50	2 068	784	1 624	8	50
355 RI	44001030100	Barrington	4	44	867	360	700	4	44	873	379	740	5	45	879	399	782	5	45	883	419	825	5	45
356 RI	44001030100	Barrington	8	98	1 236	617	1 064	8	99	1 245	650	1 125	8	99	1 253	684	1 188	9	100	1 259	718	1 252	9	100
357 RI	44001030100	Barrington	4	63	825	379	669	4	64	831	399	707	4	64	837	420	747	5	64	840	441	788	5	66
358 RI	44001030200	Barrington	22	77	1 097	484	815	23	78	1 105	510	862	23	78	1 112	536	910	23	79	1 117	563	959	23	79
359 RI	44001030200	Barrington	34	121	1 225	548	1 016	34	122	1 234	577	1 074	35	123	1 242	607	1 134	35	124	1 247	637	1 194	35	124
360 RI	44001030200	Barrington	58	204	569	248	491	59	206	573	262	520	59	207	577	275	548	60	208	580	289	578	60	209
361 RI	44001030200	Barrington	73	254	410	217	400	74	256	413	228	422	74	258	415	240	446	75	259	417	252	470	75	260
362 RI	44001030300	Barrington	2	167	1 461	606	1 147	3	169	1 471	637	1 211	3	170	1 481	671	1 280	3	171	1 487	704	1 348	3	172
363 RI	44001030300	Barrington	3	177	1 776	720	1 444	3	178	1 790	758	1 526	3	180	1 800	797	1 611	3	181	1 808	837	1 698	3	182
364 RI	44001030300	Barrington	3	97	1 591	671	1 339	3	97	1 602	706	1 414	3	98	1 612	743	1 494	3	99	1 620	780	1 574	3	100
365 RI	44001030400	Barrington	118	233	1 139	459	1 085	119	234	1 148	483	1 146	120	237	1 155	508	1 210	121	238	1 160	534	1 276	121	239
366 RI	44001030400	Barrington	69	141	1 623	671	1 263	69	142	1 636	707	1 336	70	143	1 645	743	1 409	70	144	1 653	780	1 485	70	145
367 RI	44001030400	Barrington	266	519	1 245	495	1 056	268	523	1 254	521	1 116	269	526	1 262	548	1 179	271	530	1 268	575	1 241	272	532
368 RI	44001030500	Warren	92	178	896	428	612	93	180	906	440	632	94	182	916	453	653	95	184	922	464	672	96	185
369 RI	44001030500	Warren	263	497	1 200	573	707	266	502	1 214	590	730	269	508	1 227	607	754	272	513	1 235	622	776	274	517
370 RI	44001030500	Warren	89	170	590	293	455	90	172	597	302	471	91	174	603	310	485	92	175	607	318	499	92	177
371 RI	44001030500	Warren	118	226	814	428	555	119	228	823	440	572	121	231	832	453	592	122	233	838	464	608	123	236
372 RI	44001030601	Warren	20	956	1 083	389	666	20	967	1 096	401	689	20	978	1 107	412	711	20	988	1 115	422	731	20	995
373 RI	44001030601	Warren	7	204	1 383	577	1 075	7	206	1 400	595	1 113	7	209	1 413	611	1 147	7	211	1 425	627	1 181	7	212
374 RI	44001030601	Warren	4	83	1 242	484	1 073	4	83	1 257	499	1 110	5	84	1 270	513	1 146	5	85	1 279	526	1 179	5	86
375 RI	44001030602	Warren	171	271	1 289	575	867	173	274	1 305	593	898	175	278	1 318	609	925	177	281	1 327	624	952	178	283
376 RI	44001030602	Warren	66	108	1 081	500	783	67	109	1 094	515	809	68	110	1 105	529	834	68	111	1 113	543	860	69	112
377 RI	44001030602	Warren	164	262	1 393	578	1 150	166	265	1 410	596	1 190	168	268	1 424	612	1 227	170	270	1 436	628	1 264	171	273
378 RI	44001030602	Warren	61	99	699	334	582	62	101	707	344	602	62	102	714	354	622	63	103	719	363	640	64	104
379 RI	44001030700	Bristol	8	150	1 216	532	849	8	152	1 240	552	885	9	155	1 280	571	918	9	157	1 275	589	951	9	159
380 RI	44001030700	Bristol	20	470	977	523	710	20	478	996	543	740	21	489	1 012	562	769	21	497	1 024	579	795	21	502
381 RI	44001030700	Bristol	8	130	981	454	599	8	133	1 000	471	624	9	136	1 016	487	647	9	138	1 028	502	670	9	140
382 RI	44001030700	Bristol	20	531	541	296	379	20	541	552	308	396	21	552	561	319	412	21	561	567	328	425	21	567
383 RI	44001030700	Bristol	22	572	722	362	516	22	581	736	376	538	23	593	748	389	559	23	602	757	401	578	23	609
384 RI	44001030800	Bristol	25	732	962	446	697	25	745	981	463	726	26	759	997	479	754	26	772	1 008	493	779	26	781
385 RI	44001030800	Bristol	11	145	1 724	721	1 224	11	147	1 757	749	1 276	11	151	1 786	775	1 325	11	153	1 807	798	1 370	11	155
386 RI	44001030800	Bristol	10	301	849	450	890	10	307	866	468	929	11	313	880	484	964	12	318	890	498	996	12	322
387 RI	44001030800	Bristol	6	593	1 714	49	110	6	603	1 748	51	115	6	615	1 776	53	120	6	625	1 797	54	123	6	633
388 RI	44001030901	Bristol	38	111	2 093	668	1 442	38	114	2 133	693	1 502	39	116	2 168	717	1 560	40	118	2 193	739	1 614	40	119
389 RI	44001030901	Bristol	88	255	2 931	1 056	1 978	90	259	2 985	1 096	2 061	91	265	3 035	1 134	2 140	93	269	3 070	1 168	2 213	94	271
390 RI	44001030901	Bristol	76	217	1 426	563	1 134	77	221	1 454	585	1 183	79	226	1 477	605	1 228	81	230	1 495	623	1 269	82	232
391 RI	44001030902	Bristol	467	779	1 287	502	957	476	793	1 312	521	997	485	809	1 333	539	1 036	493	822	1 349	555	1 070	499	831
392 RI	44001030902	Bristol	58	111	2 046	947	1 871	60	112	2 085	982	1 948	61	115	2 119	1 017	2 025	62	117	2 144	1 048	2 094	62	118
393 RI	44001030902	Bristol	66	118	1 572	671	1 457	67	120	1 603	697	1 520	68	123	1 629	721	1 578	69	125	1 648	743	1 632	70	127
394 RI	44001030902	Bristol	274	470	2 434	1 029	1 408	279	478	2 482	1 068	1 467	284	487	2 522	1 106	1 525	289	495	2 551	1 139	1 576	292	501
395 RI	44003020101	West Warwick	44	62	250	142	236	45	63	254	155	259	46	64	258	170	285	46	65	261	185	311	47	66
396 RI	44003020101	West Warwick	493	693	4 818	2 578	4 554	499	702	4 894	2 818	4 996	507	713	4 965	3 078	5 478	515	724	5 023	3 351	5 986	521	732
397 RI	44003020101	West Warwick	467	635	1 661	681	1 380	473	643	1 686	744	1 513	480	652	1 712	813	1 659	487	662	1 732	885	1 813	493	669
398 RI	44003020102	West Warwick	262	249	1 767	853	1 503	266	253	1 794	932	1 648	270	256	1 821	1 018	1 807	273	260	1 842	1 108	1 974	277	263
399 RI	44003020102	West Warwick	84	95	2 015	1 026	1 736	85	96	2 046	1 121	1 904	87	97	2 077	1 225	2 089	89	99	2 101	1 333	2 281	90	100
400 RI	44003020102	West Warwick	297	278	1 562	782	1 183	301	281	1 586	854	1 297	306	285	1 610	933	1 422	310	290	1 628	1 016	1 554	314	293
401 RI	44003020200	West Warwick	20	281	1 483	880	1 231	20	284	1 506	962	1 351	21	288	1 528	1 050	1 480	21	292	1 546	1 144	1 618	21	295
402 RI	44003020200	West Warwick	42	637	1 525	778	1 155	43	644	1 548	850	1 267	43	655	1 571	928	1 388	44	664	1 590	1 011	1 518	44	672
403 RI	44003020200	West Warwick	11	134	1 385	742	1 042	11	136	1 406	810	1 141	11	138	1 427	885	1 252	11	140	1 444	964	1 369	12	141
404 RI	44003020200	West Warwick	3	18	554	288	515	3	18	562	315	565	3	18	571	344	619	3	18	578	375	677	3	19
405 RI	44003020300	West Warwick	14	117	794	443	646	14	119	806	484	709	14	121	818	529	778	14	122	828	576	850	14	124
406 RI	44003020300	West Warwick	44	374	1 640	971	1 212	45	378	1 666	1 062	1 330	46	384	1 690	1 159	1 457	46	390	1 710	1 263	1 594	47	394
407 RI	44003020300	West Warwick	75	660	1 176	685	1 137	76	668	1 194	748	1 246	77	679	1 212	818	1 368	78	689	1 226	890	1 494	80	696
408 RI	44003020300	West Warwick	45	391	1 071	596	540	46	395	1 087	651	592	47	402	1 104	711	649	47	407	1 116	774	709	48	412
409 RI	44003020300	West Warwick	10	77	551																			

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TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
425 RI	44003020604	Coventry	15	248	1 965	892	1 413	15	255	2 034	941	1 496	16	265	2 093	988	1 577	17	273	2 136	1 028	1 647	17	278
426 RI	44003020604	Coventry	10	193	1 284	584	1 010	11	200	1 329	616	1 069	11	207	1 368	647	1 127	11	213	1 396	673	1 177	11	217
427 RI	44003020604	Coventry	22	388	2 673	1 073	2 001	23	400	2 767	1 132	2 119	24	415	2 847	1 188	2 232	24	427	2 906	1 236	2 331	25	435
428 RI	44003020701	Coventry	57	94	2 042	727	1 738	60	97	2 113	767	1,841	62	101	2 175	805	1 939	64	103	2 220	838	2 026	65	106
429 RI	44003020702	Coventry	5	213	3 099	1 082	2,460	5	219	3 208	1 142	2 606	6	227	3,301	1 198	2 744	6	234	3 369	1 247	2 867	6	238
430 RI	44003020702	Coventry	3	197	1 806	784	1 595	3	204	1 870	828	1,691	3	211	1 924	869	1 781	3	218	1 964	904	1 860	3	222
431 RI	44003020703	Coventry	26	203	2 504	871	1 972	26	209	2 592	919	2,088	27	216	2 667	964	2 199	29	223	2 722	1 004	2 299	29	227
432 RI	44003020703	Coventry	75	652	4 365	1 805	3,355	78	673	4 519	1 906	3 557	81	698	4 650	2 000	3 746	83	718	4 745	2 081	3 912	85	732
433 RI	44003020800	West Greenwich	73	1 342	2 454	887	1 930	77	1 403	2 638	964	2 105	81	1 467	2 795	1 033	2 264	84	1 534	2 910	1 087	2 391	86	1 564
434 RI	44003020800	West Greenwich	37	621	2 336	777	1 867	38	649	2 511	845	2 038	40	679	2 660	905	2 191	42	710	2 769	952	2 313	43	724
435 RI	44003020800	West Greenwich	52	984	1 304	546	1 102	54	1 029	1 401	593	1 201	57	1 076	1 485	636	1 293	60	1 125	1 546	669	1 365	61	1 146
436 RI	44003020901	East Greenwich	108	838	1 548	913	1 017	111	867	1 608	964	1 077	116	899	1 656	1 012	1 135	119	927	1 692	1 052	1 185	122	948
437 RI	44003020901	East Greenwich	32	242	829	351	605	33	250	860	370	640	34	260	887	389	676	36	268	906	404	704	37	274
438 RI	44003020901	East Greenwich	72	567	742	408	427	75	587	770	431	453	77	608	794	452	476	80	627	811	470	497	82	641
439 RI	44003020901	East Greenwich	15	101	1 295	618	1 166	16	105	1 344	653	1 237	16	109	1 385	685	1 303	17	112	1 416	713	1 361	17	115
440 RI	44003020903	East Greenwich	148	571	449	189	321	153	591	466	199	339	159	613	481	209	358	164	632	491	218	374	167	645
441 RI	44003020903	East Greenwich	793	3,070	5 542	1 929	4 488	821	3 177	5 750	2 037	4 757	851	3,297	5 929	2 138	5,012	877	3 399	6 060	2 225	5 235	897	3 475
442 RI	44003020904	East Greenwich	125	136	1 802	700	1 600	130	141	1 870	740	1 698	134	146	1 928	777	1 789	138	151	1 970	808	1 867	142	154
443 RI	44003020904	East Greenwich	51	51	94	35	70	53	53	97	37	74	55	55	100	39	78	57	57	103	40	80	58	58
444 RI	44003020904	East Greenwich	104	116	1 824	639	1,365	107	120	1 893	675	1 447	111	124	1 951	708	1 523	115	129	1 994	736	1 589	117	131
445 RI	44003021000	Warwick	8	438	251	124	212	8	440	250	126	216	8	442	250	129	222	8	444	249	131	226	8	446
446 RI	44003021000	Warwick	7	176	959	432	812	7	177	957	440	830	7	178	954	448	848	7	178	951	456	867	7	179
447 RI	44003021000	Warwick	5	81	1 297	670	1 081	5	82	1 293	682	1 104	5	82	1 289	694	1 128	5	82	1 286	707	1 153	5	83
448 RI	44003021000	Warwick	3	61	656	274	541	3	61	655	279	553	3	61	653	284	565	3	61	651	289	577	3	62
449 RI	44003021000	Warwick	11	282	1 972	823	1 419	11	283	1 967	838	1 450	11	284	1 961	853	1 482	11	285	1 956	869	1 515	11	287
450 RI	44003021000	Warwick	10	314	964	385	655	10	315	962	392	670	10	317	959	399	684	10	318	956	406	699	10	319
451 RI	44003021000	Warwick	3	98	486	186	381	3	98	485	189	388	3	99	483	193	398	3	99	482	196	405	3	100
452 RI	44003021000	Warwick	7	175	1 383	581	1 055	7	176	1 380	582	1 079	7	177	1 376	603	1 103	7	177	1 372	614	1 128	7	178
453 RI	44003021100	Warwick	227	1 263	1 613	634	1 101	228	1 268	1 608	645	1 124	229	1 274	1 603	657	1 149	230	1 280	1 599	669	1 174	231	1 285
454 RI	44003021100	Warwick	570	3 195	1 264	522	1 054	572	3 210	1 261	531	1 076	575	3 225	1 257	541	1 100	577	3 239	1 254	551	1 125	580	3 253
455 RI	44003021100	Warwick	313	1 752	1 371	725	953	315	1 760	1 368	738	973	316	1 768	1 364	751	994	318	1 776	1 360	765	1 016	319	1 783
456 RI	44003021100	Warwick	498	2 792	668	283	451	501	2 805	667	289	463	503	2 818	665	294	472	505	2 830	663	299	482	507	2 842
457 RI	44003021100	Warwick	67	374	445	124	216	68	376	444	126	221	68	378	443	129	227	68	379	442	131	231	69	381
458 RI	44003021100	Warwick	320	1 796	0	0	322	1 804	0	323	1 812	0	323	1 812	0	325	1 821	325	1 821	0	326	1 828	326	1 828
459 RI	44003021200	Warwick	19	257	1 095	471	762	19	258	1 092	479	778	20	259	1 088	487	794	20	260	1 086	497	813	20	261
460 RI	44003021200	Warwick	6	70	536	246	477	6	72	534	250	487	6	71	533	255	498	6	71	531	259	508	6	71
461 RI	44003021200	Warwick	9	111	659	329	515	9	111	658	335	527	9	112	656	341	538	9	112	654	348	551	9	112
462 RI	44003021200	Warwick	6	53	1 393	676	1,053	6	53	1 390	689	1 077	6	54	1 386	702	1 102	6	54	1 382	714	1 125	6	54
463 RI	44003021300	Warwick	20	30	1 176	572	822	20	30	1 173	582	839	20	30	1 170	593	858	20	30	1 167	604	877	20	30
464 RI	44003021300	Warwick	93	102	1 734	740	1,460	94	103	1 729	753	1,491	94	103	1 724	767	1 524	95	103	1 720	781	1 558	95	104
465 RI	44003021300	Warwick	25	32	776	352	604	25	32	774	358	616	26	32	771	364	629	26	33	770	371	643	26	33
466 RI	44003021300	Warwick	57	60	591	260	529	58	60	589	264	539	58	61	587	269	551	58	61	586	274	564	58	61
467 RI	44003021300	Warwick	29	38	856	360	656	29	38	853	367	671	29	38	851	374	686	30	38	849	380	700	30	38
468 RI	44003021401	Warwick	178	138	851	355	598	179	138	848	361	610	180	138	846	368	624	181	139	844	375	639	182	140
469 RI	44003021401	Warwick	92	97	3 108	1 277	2 482	92	97	3 099	1,300	2 536	92	97	3 092	1 324	2 593	93	98	3 082	1 348	2 650	93	98
470 RI	44003021401	Warwick	3	8	545	199	387	3	8	543	202	395	3	8	542	206	404	3	8	540	210	413	3	8
471 RI	44003021402	Warwick	3	148	1 730	732	1 330	3	149	1 725	745	1,359	3	149	1 720	759	1,390	3	150	1 716	773	1,421	3	151
472 RI	44003021402	Warwick	1	163	743	334	616	1	164	741	340	629	1	164	739	346	643	1	165	737	352	656	1	166
473 RI	44003021402	Warwick	2	120	1 216	538	891	2	120	1 213	548	911	2	120	1 209	557	930	2	121	1 206	568	952	2	121
474 RI	44003021501	Warwick	16	1 043	786	354	597	16	1 047	784	360	609	16	1 052	781	367	624	16	1 057	779	373	636	16	1 061
475 RI	44003021501	Warwick	31	2 079	1 081	430	662	31	2 089	1 078	438	677	32	2 098	1 075	446	692	32	2 107	1 072	454	707	32	2 116
476 RI	44003021501	Warwick	9	559	855	324	562	9	561	852	330	575	9	564	850	336	587	9	566	848	342	600	9	569
477 RI	44003021501	Warwick	6	312	600	261	534	6	313	598	266	547	6	315	596	270	557	6	316	595	275	569	6	318
478 RI	44003021502	Warwick	2	42	1 094	452	863	2	42	1 091	461	884	2	42	1 087	469	903	2	42	1 085	477	921	2	42
479 RI	44003021502	Warwick	2	54	1 035	403	899	2	55	1 032	410	918	2	55	1 029	418	940	2	55	1 026	425	959	2	55
480 RI	44003021502	Warwick	2	54	1 324	524	1,018	2	54	1 320	533	1,03												

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TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
496 RI	44003021902	Warwick	2	309	1 090	454	778	2	311	1 087	463	796	2	312	1 083	471	813	2	313	1 081	480	832	2	315
497 RI	44003021902	Warwick	1	120	824	403	570	1	120	821	410	582	1	121	819	418	595	1	121	817	425	608	1	122
498 RI	44003021902	Warwick	1	58	849	332	637	1	59	846	337	649	1	59	844	344	665	1	59	842	350	679	1	59
499 RI	44003021903	Warwick	88	103	1 829	717	1 392	89	103	1 824	730	1 422	89	104	1 818	743	1 453	90	104	1 814	757	1 486	90	105
500 RI	44003021903	Warwick	13	20	703	299	568	13	20	701	305	582	13	20	699	310	593	13	20	697	316	607	13	20
501 RI	44003021903	Warwick	100	110	1 565	716	1 118	101	110	1 561	730	1 144	101	111	1 556	742	1 167	102	111	1 552	756	1 193	102	112
502 RI	44003022000	Warwick	27	159	1 872	783	1 453	27	160	1 867	798	1 486	27	161	1 862	812	1 518	27	161	1 857	827	1 552	27	162
503 RI	44003022000	Warwick	131	849	331	177	259	132	852	330	180	265	133	857	329	183	270	133	861	328	186	276	133	864
504 RI	44003022000	Warwick	122	787	1 400	777	1 279	123	790	1 397	792	1 308	124	794	1 392	805	1 335	124	798	1 389	820	1 364	124	801
505 RI	44003022100	Warwick	392	2 915	2 590	1 226	2 030	394	2 928	2 583	1 249	2 076	396	2 941	2 575	1 271	2 120	397	2 955	2 568	1 294	2 167	399	2 967
506 RI	44003022100	Warwick	15	117	0			15	117	0			15	118	0			15	118	0			15	119
507 RI	44003022100	Warwick	112	827	891	379	709	113	831	889	386	725	113	834	886	393	741	114	838	884	401	759	114	842
508 RI	44003022100	Warwick	118	870	944	424	828	119	874	942	432	847	119	878	939	440	866	120	882	936	448	885	120	886
509 RI	44003022100	Warwick	153	1 135	1 022	448	835	154	1 140	1 019	456	853	155	1 145	1 016	464	871	155	1 150	1 014	473	891	156	1 155
510 RI	44003022100	Warwick	589	4 419	1 822	89	154	591	4 439	1 82	90	156	594	4 459	1 81	92	160	596	4 479	1 81	94	164	599	4 498
511 RI	44003022201	Warwick	17	1 836	3 022	1 525	2 508	17	1 844	3 014	1 552	2 562	17	1 853	3 007	1 581	2 620	17	1 861	2 998	1 610	2 678	17	1 869
512 RI	44003022201	Warwick	5	130	1 608	592	1 229	5	131	1 603	603	1 256	5	132	1 598	614	1 284	5	131	1 594	625	1 312	5	132
513 RI	44003022201	Warwick	4	243	1 306	526	1 183	4	244	1 302	535	1 208	4	245	1 298	545	1 235	4	246	1 295	555	1 262	4	247
514 RI	44003022201	Warwick	2	58	735	302	609	2	59	733	308	623	2	59	731	314	638	2	59	729	319	650	2	59
515 RI	44003022202	Warwick	1 438	410	807	289	493	1 444	412	805	294	503	1 450	414	802	299	513	1 457	416	800	305	526	1 463	417
516 RI	44003022202	Warwick	1 576	471	2 625	1 779	2 255	1 583	473	2 618	1 811	2 304	1 591	475	2 612	1 845	2 356	1 598	477	2 605	1 879	2 409	1 605	479
517 RI	44003022300	Warwick	3 187	852	2 083	1 293	1 501	3 202	856	2 077	1 316	1 534	3 216	860	2 071	1 340	1 567	3 231	863	2 066	1 365	1 603	3 245	867
518 RI	44003022300	Warwick	1 108	302	1 177	551	689	1 113	304	1 174	562	705	1 118	305	1 171	572	721	1 123	307	1 168	582	736	1 128	308
519 RI	44003022300	Warwick	1 433	381	723	323	542	1 439	383	721	329	554	1 446	384	719	335	566	1 452	386	717	341	578	1 459	387
520 RI	44003022400	Warwick	2	56	1 119	483	865	2	56	1 116	492	884	2	56	1 112	501	903	2	56	1 109	510	923	2	57
521 RI	44003022400	Warwick	0	16	87	30	67	0	16	86	30	67	0	16	86	31	70	0	16	86	32	72	0	17
522 RI	44003022400	Warwick	2	217	1 010	403	832	2	218	1 007	410	850	2	218	1 004	418	870	2	219	1 002	426	890	2	221
523 RI	44005040101	Portsmouth	13	47	329	140	310	14	49	339	147	326	14	50	348	154	343	15	51	354	160	358	15	52
524 RI	44005040101	Portsmouth	8	38	1 460	634	1 366	9	40	1 504	667	1 443	9	41	1 542	698	1 515	9	41	1 570	725	1 580	9	42
525 RI	44005040101	Portsmouth	7	66	667	306	607	7	68	687	322	641	7	71	705	337	673	7	72	718	351	704	7	73
526 RI	44005040101	Portsmouth	6	53	778	342	708	6	55	801	359	746	6	56	822	376	785	6	57	836	391	819	6	58
527 RI	44005040101	Portsmouth	6	32	357	154	326	6	33	368	162	344	6	34	377	169	360	6	35	384	176	377	6	36
528 RI	44005040101	Portsmouth	14	44	340	181	267	15	45	350	190	281	15	46	359	199	296	16	47	366	207	309	16	48
529 RI	44005040101	Portsmouth	17	54	114	63	90	18	56	117	66	95	18	57	120	69	99	19	59	122	72	104	19	60
530 RI	44005040101	Portsmouth	35	105	935	437	735	36	107	964	459	775	37	110	988	480	814	37	113	1 006	499	849	38	116
531 RI	44005040102	Portsmouth	148	407	1 051	529	898	153	418	1 083	556	947	157	431	1 111	582	995	161	441	1 131	605	1 038	164	449
532 RI	44005040102	Portsmouth	10	82	1 825	692	1 559	10	83	1 881	728	1 646	10	86	1 929	762	1 729	11	88	1 964	792	1 804	11	90
533 RI	44005040102	Portsmouth	22	85	588	255	503	23	87	606	268	530	23	89	621	280	556	24	91	632	291	580	24	93
534 RI	44005040102	Portsmouth	165	483	1 002	440	855	170	498	1 032	463	903	175	513	1 058	484	948	180	525	1 078	503	989	183	535
535 RI	44005040102	Portsmouth	10	93	1 829	730	1 403	10	95	1 885	768	1 482	10	97	1 933	804	1 557	11	100	1 967	835	1 623	11	102
536 RI	44005040103	Portsmouth	22	169	532	241	425	23	174	548	254	450	23	180	562	266	473	24	184	572	276	493	24	188
537 RI	44005040103	Portsmouth	24	118	362	131	290	25	122	374	138	307	25	125	383	145	323	26	130	390	150	336	27	132
538 RI	44005040103	Portsmouth	11	55	446	214	358	11	56	460	225	377	12	58	471	235	396	12	59	480	245	414	12	60
539 RI	44005040103	Portsmouth	14	75	203	85	162	14	77	209	90	173	15	80	214	94	181	15	82	218	97	187	16	83
540 RI	44005040103	Portsmouth	18	139	1 112	459	914	19	143	1 146	483	965	19	148	1 175	505	1 013	19	151	1 196	525	1 057	20	154
541 RI	44005040103	Portsmouth	91	823	1 867	751	1 536	93	846	1 926	790	1 621	96	872	1 975	827	1 704	98	894	2 010	859	1 776	100	910
542 RI	44005040103	Portsmouth	7	94	94	62	82	7	96	97	66	87	7	99	100	69	92	8	102	102	72	96	8	104
543 RI	44005040103	Portsmouth	0	0	0			0	0	0			0	0	0			0	0	0			0	0
544 RI	44005040103	Portsmouth	10	174	630	290	533	10	179	649	305	562	11	184	665	319	590	11	189	677	331	615	11	192
545 RI	44005040103	Portsmouth	8	135	194	104	164	8	139	200	109	172	9	143	205	115	182	9	147	209	119	189	9	149
546 RI	44005040103	Portsmouth	52	1 692	957	524	809	54	1 739	986	551	853	55	1 792	1 011	577	897	57	1 839	1 029	599	935	58	1 872
547 RI	44005040103	Portsmouth	0	0	0			0	0	0			0	0	0			0	0	0			0	0
548 RI	44005040103	Portsmouth	84	275	720	231	472	86	283	742	243	498	88	291	760	254	523	91	298	774	264	546	92	304
549 RI	44005040200	Middletown	9	18	1 399	486	717	9	18	1 401	485	719	9	18	1 402	483	718	9	18	1 404	482	719	9	18
550 RI	44005040200	Middletown	5	2 821	190	56	102	5	2 824	190	56	103	5	2 828	190	56	103	5	2 831	190	56	103	5	2 834
551 RI	44005040302	Middletown	390	252	1 239	582	977	390	252	1 240	581	979	390	252	1 242	580	979	391	252	1 243	578	981	391	252
552 RI	44005040302	Middletown	100	150	1 289	566	928	100	150	1 290	565	930	101	151	1 292	563	930	101	151	1 293	562	932	101</	

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TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
567 RI	44005040500	Newport	26	49	784	330	499	27	49	767	318	482	27	50	753	308	469	27	50	742	299	457	27	50
568 RI	44005040600	Newport	15	186	1 470	586	830	15	186	1 439	566	804	14	186	1 412	547	780	14	186	1 392	532	762	14	187
569 RI	44005040600	Newport	33	147	605	260	424	33	147	592	250	409	33	148	581	242	397	33	148	573	235	387	33	149
570 RI	44005040600	Newport	141	814	1 224	541	730	142	817	1 198	521	706	142	820	1 175	504	685	142	822	1 159	490	669	143	825
571 RI	44005040600	Newport	214	1 014	1 053	553	574	215	1 017	1 031	534	557	215	1 021	1 011	516	540	216	1 024	997	501	526	217	1 027
572 RI	44005040700	Newport	45	50	1 375	559	818	45	50	1 345	539	792	46	50	1 320	521	768	46	50	1 302	507	750	46	50
573 RI	44005040700	Newport	34	338	1 271	588	871	34	339	1 244	567	843	34	340	1 220	548	818	34	342	1 203	532	797	34	342
574 RI	44005040700	Newport	69	366	852	446	640	69	367	833	430	620	69	367	818	416	602	69	368	806	404	586	70	369
575 RI	44005040800	Newport	479	1 316	1 326	637	749	481	1 319	1 298	615	726	482	1 324	1 274	595	705	484	1 327	1 256	578	687	485	1 331
576 RI	44005040800	Newport	207	250	658	347	462	208	251	644	334	446	208	252	632	323	433	209	252	623	314	423	210	253
577 RI	44005040800	Newport	7	117	772	268	467	7	117	756	259	453	7	117	742	251	441	7	118	731	243	428	7	118
578 RI	44005040900	Newport	87	837	475	14	60	87	840	464	14	60	88	843	456	13	56	88	846	449	13	56	88	848
579 RI	44005040900	Newport	7	1 024	501	74	117	7	1 027	491	72	114	7	1 030	481	69	110	7	1 034	475	68	108	7	1 037
580 RI	44005040900	Newport	35	87	1 235	524	800	35	87	1 209	506	776	35	87	1 186	489	752	36	88	1 170	476	735	36	88
581 RI	44005040900	Newport	134	1 137	2 265	925	1 538	134	1 141	2 216	892	1 488	135	1 145	2 176	863	1 445	135	1 147	2 146	839	1 410	136	1 151
582 RI	44005040900	Newport	50	248	454	107	223	50	249	445	103	215	50	250	436	100	210	50	251	430	97	204	51	251
583 RI	44005041000	Newport	770	1 921	618	378	336	772	1 927	605	364	324	774	1 933	593	352	315	778	1 940	585	342	307	780	1 945
584 RI	44005041000	Newport	194	428	1 462	668	1 049	195	430	1 430	644	1 015	195	430	1 404	623	986	195	431	1 384	608	962	196	433
585 RI	44005041100	Newport	48	318	908	397	557	48	319	889	383	540	48	320	889	370	523	48	321	860	360	511	47	321
586 RI	44005041100	Newport	219	678	592	296	412	220	680	579	285	398	220	682	568	276	387	221	684	561	269	379	222	686
587 RI	44005041100	Newport	4	22	101	57	87	4	22	99	56	86	4	22	97	54	83	4	22	96	52	80	4	22
588 RI	44005041200	Newport	633	1 217	1 404	204	204	635	1 221	1 373	197	197	637	1 225	1 348	190	191	639	1 229	1 329	185	187	641	1 232
589 RI	44005041300	Jamestown	14	55	836	318	648	15	57	877	329	673	17	60	912	337	691	17	62	937	342	704	18	64
590 RI	44005041300	Jamestown	59	207	1 060	385	881	61	216	1 112	398	914	64	227	1 156	408	941	67	236	1 189	414	958	68	243
591 RI	44005041300	Jamestown	18	65	1 335	526	1 074	18	68	1 400	545	1 117	19	71	1 456	558	1 148	21	75	1 496	566	1 168	21	77
592 RI	44005041300	Jamestown	73	264	1 436	634	1 173	76	275	1 506	656	1 218	81	290	1 566	672	1 252	84	301	1 610	682	1 276	86	310
593 RI	44005041300	Jamestown	108	391	1 210	464	969	113	408	1 268	479	1 004	118	428	1 319	492	1 035	123	445	1 356	499	1 053	126	458
594 RI	44005041300	Jamestown	15	54	425	182	340	16	56	446	188	353	17	58	463	193	363	17	61	476	195	369	18	62
595 RI	44005041400	Little Compton	36	129	1 700	702	1 530	36	132	1 745	730	1 597	37	135	1 782	754	1 656	38	138	1 809	775	1 709	39	140
596 RI	44005041400	Little Compton	69	247	1 291	557	1 163	70	252	1 324	578	1 211	72	259	1 353	598	1 258	73	265	1 374	615	1 299	75	269
597 RI	44005041400	Little Compton	44	158	820	404	760	45	162	841	419	791	46	167	859	433	821	47	171	873	446	849	49	173
598 RI	44005041601	Tiverton	33	91	538	262	355	33	94	549	275	374	34	96	559	288	393	35	97	566	299	410	35	99
599 RI	44005041601	Tiverton	19	55	1 116	510	1 002	20	56	1 139	535	1 055	20	57	1 160	559	1 107	20	59	1 174	582	1 157	21	60
600 RI	44005041601	Tiverton	43	116	980	438	853	43	119	1 000	459	897	44	122	1 018	480	942	45	124	1 031	500	985	46	125
601 RI	44005041601	Tiverton	19	52	500	232	398	20	53	511	244	420	20	54	520	255	440	20	55	526	265	460	21	56
602 RI	44005041602	Tiverton	259	350	3 339	1 549	2 773	264	358	3 410	1 825	2 921	269	364	3 469	1 698	3 064	274	372	3 515	1 768	3 202	277	376
603 RI	44005041602	Tiverton	180	231	936	451	755	183	235	955	472	793	187	240	972	494	833	190	244	984	514	870	193	247
604 RI	44005041602	Tiverton	61	79	229	93	185	62	80	233	97	193	63	83	238	102	204	65	84	241	106	213	65	85
605 RI	44005041700	Tiverton	5	19	407	181	400	5	20	416	190	422	5	20	423	199	443	5	20	428	207	463	5	20
606 RI	44005041700	Tiverton	38	176	1 134	485	939	39	179	1 158	509	989	39	184	1 178	532	1 038	40	187	1 193	554	1 085	40	189
607 RI	44005041700	Tiverton	14	62	927	403	768	15	63	947	423	809	15	64	963	442	849	15	65	976	460	887	15	66
608 RI	44005041700	Tiverton	13	61	1 300	510	1 077	14	62	1 327	535	1 134	14	64	1 350	559	1 190	14	65	1 367	582	1 244	14	66
609 RI	44005041700	Tiverton	8	36	121	48	101	8	36	123	50	105	8	37	125	52	110	8	38	127	54	115	8	38
610 RI	44005041700	Tiverton	30	142	804	304	666	31	145	821	319	702	31	148	836	334	738	32	150	846	347	770	32	153
611 RI	44005041700	Tiverton	8	33	416	175	345	8	33	425	184	364	8	34	433	192	381	8	34	438	200	398	8	35
612 RI	44005041700	Tiverton	16	71	1 178	468	977	16	73	1 203	491	1 029	17	74	1 224	513	1 079	17	75	1 239	534	1 128	17	76
613 RI	44005041700	Tiverton	44	199	2 081	948	1 726	45	204	2 125	994	1 816	45	208	2 162	1 039	1 906	46	211	2 190	1 081	1 991	46	214
614 RI	44007000101	Providence	45	426	0	0	0	46	433	0	0	0	47	441	0	0	0	47	448	0	0	0	48	452
615 RI	44007000101	Providence	51	476	710	258	358	52	483	723	269	375	53	492	734	279	390	53	499	742	289	406	54	505
616 RI	44007000101	Providence	15	103	1 706	282	505	15	105	1 737	294	529	15	107	1 763	305	550	16	109	1 783	316	572	16	110
617 RI	44007000101	Providence	143	1 335	1 349	465	765	145	1 357	1 373	485	801	148	1 381	1 394	503	834	150	1 402	1 409	521	867	152	1 417
618 RI	44007000101	Providence	98	910	1 411	442	566	100	925	1 437	461	592	101	941	1 459	479	618	104	956	1 475	496	642	105	967
619 RI	44007000102	Providence	9	191	1 108	372	429	10	194	1 128	388	449	10	197	1 145	403	468	10	201	1 158	417	486	10	204
620 RI	44007000102	Providence	6	79	1 145	497	658	6	80	1 165	518	689	6	83	1 183	538	718	6	84	1 196	556	745	6	85
621 RI	44007000102	Providence	7	81	1 636	542	723	8	83	1 666	565	757	8	85	1 691	587	789	8	86	1 710	607	819	8	87
622 RI	44007000102	Providence	12	303	1 335	539	868	13	308	1 360	562	908	13	313	1 380	583	946	13	318	1 395	603	982	13	321
623 RI	44007000200	Providence	78	570	1 703	552	619	79	579	1 734	576													

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TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
638 RI	44007000400	Providence	29	22	994	306	308	29	22	1 012	319	323	30	23	1 027	331	336	30	23	1 038	342	348	31	24
639 RI	44007000400	Providence	78	44	1 027	317	354	79	45	1 046	330	370	81	46	1 061	343	386	82	46	1 073	355	401	83	47
640 RI	44007000500	Providence	9	34	544	187	172	9	35	554	195	180	9	36	562	202	187	9	36	568	209	194	9	37
641 RI	44007000500	Providence	9	39	623	208	195	9	39	634	217	205	9	40	644	225	213	9	40	651	233	221	9	41
642 RI	44007000500	Providence	25	110	805	315	252	26	111	820	328	263	26	113	832	340	274	26	115	841	352	285	27	117
643 RI	44007000500	Providence	28	117	903	297	251	29	119	919	309	262	29	121	933	321	273	29	123	944	332	284	30	124
644 RI	44007000600	Providence	283	7 966	123			287	8 098	125			292	8 244	127			297	8 369	128			300	8 460
645 RI	44007000600	Providence	172	4 838	203	55	54	175	4 918	207	58	58	178	5 007	210	60	60	181	5 083	212	62	62	183	5 138
646 RI	44007000600	Providence	16	450	0			16	457	0			17	465	0			17	472	0			17	477
647 RI	44007000600	Providence	12	360	0			12	365	0			13	372	0			13	378	0			13	382
648 RI	44007000600	Providence	27	790	117	49	31	28	803	119	51	33	28	817	121	53	34	29	829	122	55	35	29	839
649 RI	44007000600	Providence	32	923	75	36	20	33	938	76	38	22	34	955	78	39	22	34	970	78	40	23	34	981
650 RI	44007000800	Providence	74	2 070	2	2	0	75	2 104	2	2	0	76	2 142	2	2	0	78	2 175	2	2	0	78	2 198
651 RI	44007000600	Providence	68	1 937	206	60	88	69	1 969	210	63	93	70	2 004	213	65	96	71	2 035	215	67	100	72	2 057
652 RI	44007000600	Providence	18	417	947	308	407	18	423	964	321	425	19	431	979	333	443	19	437	989	345	460	19	442
653 RI	44007000700	Providence	11	217	828	338	362	12	221	843	353	380	12	226	856	366	395	12	229	865	379	411	12	231
654 RI	44007000700	Providence	31	613	1 095	322	319	32	623	1 115	335	333	32	634	1 131	348	347	33	644	1 144	360	360	33	652
655 RI	44007000700	Providence	10	198	462	140	120	11	201	471	146	126	11	205	478	152	131	11	208	483	157	136	11	210
656 RI	44007000700	Providence	14	283	409	397	105	14	287	417	414	110	15	293	423	430	115	15	297	428	445	119	15	300
657 RI	44007000800	Providence	313	5 066	842	623	658	318	5 150	857	649	687	324	5 243	870	674	717	330	5 323	879	697	744	333	5 381
658 RI	44007000800	Providence	1 146	18 593	781	71	85	1 165	18 899	795	74	89	1 186	19 241	807	77	93	1 204	19 533	816	80	97	1 217	19 746
659 RI	44007000800	Providence	39	599	1 167	870	270	39	610	1 188	906	283	40	621	1 206	941	295	41	630	1 219	973	306	41	637
660 RI	44007000900	Providence	167	1 400	1 020	384	345	170	1 422	1 038	400	361	173	1 448	1 054	415	375	176	1 470	1 065	429	390	178	1 485
661 RI	44007000900	Providence	36	293	618	376	199	37	298	629	392	209	37	303	638	406	217	38	308	645	421	226	38	311
662 RI	44007000900	Providence	21	156	1 136	488	408	21	159	1 157	508	426	22	162	1 175	528	444	22	165	1 187	546	461	22	166
663 RI	44007001000	Providence	36	97	1 298	659	514	37	99	1 321	686	537	38	101	1 341	713	560	38	102	1 356	738	582	38	103
664 RI	44007001000	Providence	53	137	851	440	439	54	140	866	459	460	55	142	880	477	480	57	145	889	493	498	57	146
665 RI	44007001000	Providence	13	35	679	287	350	13	35	691	299	366	13	37	702	311	382	13	37	710	322	397	13	37
666 RI	44007001100	Providence	122	778	1 104	512	621	124	791	1 124	533	649	126	805	1 141	554	677	128	817	1 154	573	703	129	827
667 RI	44007001100	Providence	25	169	115	83	54	26	172	117	86	56	26	175	118	89	58	27	177	120	93	61	27	179
668 RI	44007001100	Providence	131	843	703	316	330	133	857	716	329	345	135	872	727	342	360	137	886	735	354	374	139	895
669 RI	44007001100	Providence	99	642	759	352	373	101	652	773	367	390	103	664	785	381	407	104	674	793	394	422	106	681
670 RI	44007001200	Providence	17	419	1 309	454	465	18	427	1 333	473	486	18	435	1 353	491	507	18	441	1 368	508	526	18	446
671 RI	44007001200	Providence	9	249	203	70	98	9	253	207	73	103	9	257	210	76	107	9	261	212	78	111	9	264
672 RI	44007001200	Providence	6	160	292	142	141	7	162	297	147	147	7	165	301	153	153	7	168	305	159	160	7	169
673 RI	44007001200	Providence	3	80	174	80	84	3	81	177	84	89	3	83	180	87	92	3	84	182	90	96	3	85
674 RI	44007001200	Providence	14	362	808	261	265	15	368	823	272	277	15	374	835	283	290	15	380	845	293	301	15	385
675 RI	44007001300	Providence	12	25	1 223	537	431	12	25	1 245	559	450	12	26	1 264	581	470	13	26	1 278	601	488	13	26
676 RI	44007001300	Providence	6	17	1 199	461	624	6	17	1 221	480	652	6	17	1 239	499	681	7	18	1 253	516	707	7	18
677 RI	44007001300	Providence	5	16	1 360	393	465	5	17	1 385	409	486	5	17	1 406	425	507	5	17	1 421	440	526	5	17
678 RI	44007001300	Providence	4	16	1 405	484	612	4	16	1 431	505	641	4	16	1 452	524	667	5	17	1 468	542	693	5	17
679 RI	44007001400	Providence	10	165	1 150	348	428	10	169	1 171	362	446	11	172	1 188	376	465	11	174	1 201	389	483	11	176
680 RI	44007001400	Providence	12	180	1 727	492	530	12	183	1 758	513	554	13	187	1 785	533	578	13	189	1 804	551	600	13	191
681 RI	44007001400	Providence	6	72	1 131	267	412	6	73	1 152	278	430	6	75	1 169	289	449	6	76	1 182	299	466	6	77
682 RI	44007001400	Providence	11	216	1 286	521	498	11	220	1 310	543	521	12	224	1 330	564	543	12	228	1 344	583	564	12	230
683 RI	44007001400	Providence	10	211	734	238	245	10	215	748	248	257	11	218	759	257	267	11	222	767	266	277	11	224
684 RI	44007001400	Providence	10	204	774	300	258	10	208	788	313	270	11	211	800	325	281	11	214	809	336	292	11	217
685 RI	44007001500	Providence	712	2 328	1 075	412	609	724	2 366	1 094	429	636	737	2 409	1 111	446	664	748	2 445	1 123	461	689	756	2 472
686 RI	44007001500	Providence	278	912	1 050	380	705	283	927	1 069	396	737	288	943	1 085	412	770	292	957	1 097	426	799	295	968
687 RI	44007001500	Providence	84	271	961	388	589	85	275	979	405	617	86	280	994	420	643	88	285	1 004	434	666	89	288
688 RI	44007001600	Providence	56	177	750	260	302	56	180	764	271	316	57	183	775	282	330	58	185	784	292	343	59	187
689 RI	44007001600	Providence	55	171	1 200	492	527	55	174	1 222	513	552	56	177	1 240	533	576	57	179	1 254	551	597	58	181
690 RI	44007001600	Providence	146	446	59	34	26	148	454	60	35	27	151	462	61	37	29	153	469	62	38	30	155	474
691 RI	44007001600	Providence	9	32	1 255	412	492	9	32	1 278	429	514	9	32	1 297	446	537	9	34	1 311	461	557	9	34
692 RI	44007001600	Providence	28	85	1 011	322	426	28	87	1 030	336	446	29	88	1 045	349	465	29	89	1 057	361	483	29	90
693 RI	44007001600	Providence	21	68	1 267	487	804	21	69	1 290	507	840	21	70	1 309	527	877	22	72	1 323	545	910	22	73
694 RI	44007001600	Providence	24	81	1 478	499	602	25	83	1 505	520	630	26	84	1 528	540	656	26	85	1 544	559	682	26	86
695 RI	44007001600	Providence	29	93	847	268	292	29	96	862	279	305	30	97	875	290	318	31	99	885				

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TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
709 RI	44007001900	Providence	176	513	719	297	199	178	521	732	309	208	182	531	743	321	217	184	539	751	332	225	186	545
710 RI	44007001900	Providence	33	98	667	251	300	34	100	679	262	314	34	102	689	272	327	35	104	697	282	340	35	105
711 RI	44007001900	Providence	52	157	1 184	413	437	53	159	1 206	431	458	54	162	1 224	447	477	55	164	1 237	462	494	56	166
712 RI	44007001900	Providence	91	267	1 185	396	463	92	271	1 207	413	485	94	276	1 225	429	506	95	280	1 238	443	524	96	283
713 RI	44007002000	Providence	8	29	1 039	532	632	8	30	1 057	554	660	8	30	1 073	576	689	8	30	1 085	596	716	8	31
714 RI	44007002000	Providence	12	48	1 198	557	615	12	49	1 220	580	643	12	50	1 238	603	671	12	50	1 252	624	697	12	51
715 RI	44007002000	Providence	7	26	1 400	504	459	7	27	1 425	525	480	7	27	1 447	545	500	8	28	1 463	564	520	8	29
716 RI	44007002000	Providence	4	16	1 257	530	742	4	17	1 280	552	776	4	17	1 299	573	808	4	18	1 314	593	840	4	18
717 RI	44007002100	Providence	5	38	871	401	626	5	39	887	418	654	6	40	900	434	682	6	40	910	449	708	7	40
718 RI	44007002100	Providence	9	61	1 147	496	645	9	62	1 168	517	675	9	64	1 185	536	702	9	65	1 198	555	730	9	65
719 RI	44007002100	Providence	9	64	697	288	419	9	66	709	299	436	9	67	720	311	455	9	68	728	322	473	9	69
720 RI	44007002100	Providence	18	136	1 948	760	891	19	139	1 983	791	931	19	142	2 013	822	971	19	144	2 035	850	1 008	20	145
721 RI	44007002100	Providence	9	60	1 375	529	706	9	61	1 400	551	738	9	62	1 421	572	769	9	63	1 437	592	799	9	63
722 RI	44007002100	Providence	7	57	852	303	564	7	59	867	316	590	7	60	881	328	615	8	61	890	340	640	8	61
723 RI	44007002100	Providence	7	57	751	318	435	7	58	765	332	456	7	59	776	344	474	7	60	785	356	492	7	60
724 RI	44007002100	Providence	10	83	644	284	358	10	84	655	296	375	11	86	665	307	390	11	87	673	318	406	11	88
725 RI	44007002200	Providence	71	104	1 449	517	773	73	106	1 475	539	809	75	109	1 497	560	844	76	110	1 514	579	876	77	111
726 RI	44007002200	Providence	63	84	445	160	192	63	85	453	166	200	65	87	460	173	209	66	88	465	179	217	66	89
727 RI	44007002200	Providence	41	57	469	168	202	41	58	477	174	210	42	59	484	181	219	43	59	490	188	229	43	60
728 RI	44007002200	Providence	26	45	1 367	490	635	26	45	1 391	511	665	27	46	1 412	530	692	27	47	1 428	549	720	27	47
729 RI	44007002200	Providence	69	98	1 203	469	642	71	100	1 225	488	670	72	102	1 243	507	699	73	103	1 257	525	726	74	104
730 RI	44007002300	Providence	12	182	1 468	591	976	13	186	1 484	616	1 021	13	189	1 517	640	1 064	13	192	1 533	661	1 103	13	194
731 RI	44007002300	Providence	79	1 690	1 182	539	573	80	1 718	1 204	562	599	81	1 748	1 222	583	624	83	1 775	1 235	583	648	83	1 794
732 RI	44007002300	Providence	23	477	783	320	493	24	484	797	334	516	24	493	810	347	538	24	500	818	358	558	25	506
733 RI	44007002300	Providence	7	111	767	348	526	7	113	780	362	549	7	115	792	376	573	7	117	801	389	595	7	118
734 RI	44007002300	Providence	13	250	825	323	619	13	254	840	336	646	13	259	853	349	674	13	263	862	361	700	13	266
735 RI	44007002300	Providence	13	250	768	341	496	13	254	782	355	518	13	258	793	369	541	13	262	802	381	560	13	265
736 RI	44007002400	Providence	8	957	2 402	176	245	8	974	2 442	183	255	8	992	2 482	190	266	8	1 006	2 509	197	277	8	1 017
737 RI	44007002400	Providence	17	71	895	437	639	18	72	911	455	668	18	73	925	473	697	18	74	935	489	723	18	75
738 RI	44007002400	Providence	17	64	1 301	599	913	18	66	1 325	624	954	18	67	1 345	648	995	18	68	1 359	670	1 032	18	68
739 RI	44007002400	Providence	12	241	591	274	504	12	245	601	285	526	12	250	610	296	548	12	253	617	307	571	13	256
740 RI	44007002400	Providence	21	429	1 109	131	201	21	436	1 129	137	211	22	444	1 147	142	220	22	451	1 159	147	228	22	456
741 RI	44007002400	Providence	9	38	784	373	605	9	38	799	389	633	10	39	811	404	660	10	40	819	418	685	10	40
742 RI	44007002400	Providence	10	41	797	357	548	10	42	811	371	571	10	42	824	386	597	11	43	833	399	619	11	43
743 RI	44007002500	Providence	23	95	1 659	591	749	24	96	1 689	615	782	24	98	1 715	640	817	24	99	1 734	662	848	25	100
744 RI	44007002500	Providence	701	2 945	31	9	13	712	2 993	32	9	13	725	3 047	32	10	14	736	3 094	33	10	14	744	3 127
745 RI	44007002500	Providence	268	1 125	5	1	2	272	1 144	5	1	2	277	1 165	5	1	2	281	1 182	5	1	2	284	1 195
746 RI	44007002500	Providence	556	2 337	931	396	391	565	2 375	948	413	410	576	2 418	962	429	427	585	2 454	973	444	444	591	2 481
747 RI	44007002600	Providence	32	611	1 626	684	608	32	622	1 655	712	635	32	633	1 680	740	663	33	642	1 699	766	689	33	649
748 RI	44007002600	Providence	33	731	847	335	390	34	744	862	349	408	34	758	875	363	426	36	769	885	375	442	36	778
749 RI	44007002600	Providence	20	396	1 406	516	641	20	402	1 432	538	671	21	409	1 453	559	699	22	416	1 469	578	726	22	421
750 RI	44007002700	Providence	39	108	598	198	325	40	110	609	206	339	41	112	618	214	354	41	114	625	222	368	42	115
751 RI	44007002700	Providence	51	137	487	200	264	52	139	496	209	277	53	141	504	217	289	54	143	509	224	299	54	145
752 RI	44007002700	Providence	37	104	1 028	404	580	38	105	1 047	421	607	39	107	1 063	438	634	39	108	1 074	452	656	40	110
753 RI	44007002700	Providence	74	204	1 891	623	457	75	207	1 925	649	478	76	212	1 954	674	498	77	215	1 975	697	517	78	217
754 RI	44007002700	Providence	70	189	1 597	318	475	71	192	1 626	331	496	72	197	1 650	344	518	73	200	1 668	356	538	74	202
755 RI	44007002800	Providence	50	402	582	379	278	51	408	593	395	291	52	416	602	411	304	52	422	608	424	315	53	426
756 RI	44007002800	Providence	20	158	814	365	387	20	161	828	380	405	21	164	841	395	422	21	167	850	408	438	21	169
757 RI	44007002800	Providence	18	125	1 126	469	812	18	127	1 146	488	848	19	130	1 164	507	885	19	132	1 176	524	918	19	133
758 RI	44007002800	Providence	21	152	1 357	549	746	21	155	1 382	572	781	22	157	1 403	594	814	22	160	1 418	615	846	22	161
759 RI	44007002800	Providence	16	96	2 260	942	1 127	16	98	2 300	981	1 178	17	99	2 336	1 020	1 229	17	101	2 362	1 055	1 276	17	103
760 RI	44007002900	Providence	141	248	1 127	516	768	143	252	1 147	538	804	146	257	1 165	559	838	148	261	1 178	578	870	149	264
761 RI	44007002900	Providence	87	154	935	436	652	89	157	952	454	681	90	160	967	472	711	91	162	977	488	738	92	164
762 RI	44007002900	Providence	167	298	1 695	729	862	170	303	1 725	759	901	173	308	1 752	789	940	175	313	1 771	816	976	177	317
763 RI	44007002900	Providence	555	958	998	563	556	565	974	1 016	586	580	574	992	1 031	609	606	583	1 007	1 043	630	629	590	1 018
764 RI	44007002900	Providence	21	37	371	171	242	22	38	378	178	252	22	38	383	185	263	22	40	387	191	273	23	40
765 RI	44007002900	Providence	171	303	1 500	757	976	174	308	1 527	789	1 021	177	313	1 550	819	1 064	180	318	1 567	848	1 106	182	321
766 RI	4400																							

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TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
780 RI	44007003300	Providence	55	57	200	88	135	55	57	204	92	141	56	59	207	96	148	57	59	209	99	153	58	60
781 RI	44007003400	Providence	6	185	557	235	375	6	188	567	245	392	6	192	576	255	410	7	194	582	263	424	7	196
782 RI	44007003400	Providence	4	99	764	408	515	4	100	777	424	537	4	102	789	441	560	4	103	798	456	582	4	104
783 RI	44007003400	Providence	21	742	1 102	434	720	22	754	1 122	452	752	22	768	1 139	469	784	22	779	1 151	485	813	22	789
784 RI	44007003400	Providence	11	398	887	430	815	12	404	904	448	852	12	411	917	465	888	12	418	927	481	922	12	422
785 RI	44007003400	Providence	15	454	1 807	836	1 499	16	461	1 840	872	1 569	16	469	1 868	905	1 635	16	476	1 888	936	1 697	16	481
786 RI	44007003500	Providence	58	64	619	330	523	59	65	630	343	546	60	66	639	356	568	61	67	646	369	591	62	68
787 RI	44007003500	Providence	155	166	1 282	633	677	157	169	1 305	659	707	160	173	1 325	685	738	163	175	1 340	709	767	164	177
788 RI	44007003500	Providence	878	882	1 003	635	654	893	897	1 021	661	683	908	914	1 037	687	712	922	928	1 048	711	740	932	937
789 RI	44007003500	Providence	75	83	835	535	705	77	84	850	557	736	78	87	863	579	768	79	88	873	600	799	81	89
790 RI	44007003500	Providence	162	170	1 018	562	776	165	173	1 036	585	811	167	176	1 052	608	846	170	179	1 063	628	877	172	181
791 RI	44007003601	Providence	101	2 245	574	325	386	103	2 282	584	338	403	105	2 323	593	351	420	106	2 358	600	364	437	108	2 384
792 RI	44007003601	Providence	108	2 343	1 054	263	598	110	2 381	1 073	274	626	112	2 424	1 089	284	651	114	2 461	1 101	294	676	115	2 488
793 RI	44007003601	Providence	143	3 163	664	467	377	145	3 215	676	486	394	148	3 273	686	505	411	150	3 324	693	522	426	152	3 360
794 RI	44007003601	Providence	88	1 936	685	189	244	90	1 970	698	197	255	91	2 006	708	204	265	93	2 037	716	212	277	94	2 059
795 RI	44007003602	Providence	51	906	2 703	116	70	51	921	2 748	120	73	52	937	2 793	125	76	53	951	2 823	129	79	54	963
796 RI	44007003602	Providence	69	1 362	928	70	76	70	1 384	945	73	80	71	1 409	959	76	84	72	1 430	970	79	87	73	1 445
797 RI	44007003602	Providence	45	816	2 192	271	357	46	829	2 230	282	372	46	844	2 264	293	388	47	857	2 289	303	403	48	866
798 RI	44007003602	Providence	12	197	1 060	490	856	13	200	1 080	511	896	13	204	1 096	530	933	13	207	1 108	549	970	13	209
799 RI	44007003700	Providence	32	199	958	525	634	33	203	976	547	663	33	206	990	568	691	34	209	1 001	588	718	34	212
800 RI	44007003700	Providence	190	1 229	1 035	655	652	192	1 250	1 054	683	683	196	1 272	1 070	709	711	199	1 291	1 082	734	739	201	1 305
801 RI	44007003700	Providence	45	281	1 158	641	752	46	287	1 179	667	786	47	292	1 197	693	820	47	296	1 210	717	851	48	299
802 RI	44007003700	Providence	32	205	635	351	455	33	209	647	366	476	33	212	657	380	496	34	216	664	393	515	34	218
803 RI	44007010101	East Providence	22	583	663	328	493	23	567	657	329	496	23	570	652	330	500	23	574	648	331	503	23	577
804 RI	44007010101	East Providence	6	121	662	289	509	6	122	656	289	511	6	123	651	290	515	6	124	647	292	520	7	125
805 RI	44007010101	East Providence	14	308	1 316	584	976	15	310	1 304	585	981	15	312	1 293	587	988	15	313	1 285	589	996	15	315
806 RI	44007010101	East Providence	19	432	1 165	456	779	19	435	1 154	456	782	19	438	1 145	458	788	19	441	1 138	460	795	19	442
807 RI	44007010102	East Providence	135	1 502	809	371	712	136	1 512	802	371	714	137	1 523	795	372	719	138	1 533	791	374	726	139	1 542
808 RI	44007010102	East Providence	23	239	814	353	560	23	241	807	354	564	23	242	800	355	568	23	244	795	356	571	23	246
809 RI	44007010102	East Providence	35	359	1 036	444	848	35	361	1 026	445	853	35	364	1 018	446	858	35	366	1 012	449	867	36	368
810 RI	44007010102	East Providence	71	785	705	457	518	72	791	699	459	522	72	796	693	460	525	73	801	689	462	529	73	806
811 RI	44007010200	East Providence	38	518	713	287	524	39	521	707	287	526	39	524	701	288	530	39	528	697	290	535	39	531
812 RI	44007010200	East Providence	6	62	704	292	448	6	62	698	293	451	6	63	692	293	453	6	63	688	295	458	6	63
813 RI	44007010200	East Providence	23	275	1 303	473	750	23	277	1 291	474	755	23	278	1 281	476	761	24	280	1 273	478	767	24	281
814 RI	44007010200	East Providence	35	459	812	380	419	35	462	805	381	422	35	465	798	382	424	35	468	793	383	427	36	471
815 RI	44007010200	East Providence	37	461	961	426	635	37	464	952	426	638	37	467	945	428	643	37	470	939	430	649	38	473
816 RI	44007010200	East Providence	33	424	866	405	520	33	427	858	406	523	33	429	851	407	526	33	432	846	409	531	34	435
817 RI	44007010200	East Providence	51	651	1 438	599	926	51	656	1 425	600	932	52	660	1 413	601	937	52	664	1 405	604	945	52	668
818 RI	44007010300	East Providence	284	810	1 783	931	1 115	286	815	1 767	933	1 122	288	820	1 752	935	1 129	290	826	1 742	940	1 139	291	830
819 RI	44007010300	East Providence	582	1 650	1 250	509	836	586	1 661	1 238	510	841	590	1 672	1 229	512	847	594	1 683	1 221	514	854	598	1 693
820 RI	44007010300	East Providence	473	1 337	1 063	439	692	476	1 346	1 053	440	696	479	1 355	1 045	441	701	482	1 364	1 038	443	706	485	1 372
821 RI	44007010400	East Providence	27	240	707	289	435	27	241	701	289	436	27	243	695	290	440	28	244	691	292	444	28	246
822 RI	44007010400	East Providence	9	46	1 827	897	1 347	9	46	1 808	898	1 354	9	47	1 795	901	1 363	9	47	1 784	905	1 375	9	47
823 RI	44007010400	East Providence	57	499	1 983	798	1 310	57	502	1 962	798	1 315	58	505	1 946	801	1 325	58	508	1 936	805	1 337	58	511
824 RI	44007010400	East Providence	24	182	1 589	672	907	24	183	1 574	673	912	24	185	1 562	675	918	24	186	1 552	678	925	24	187
825 RI	44007010400	East Providence	22	201	838	377	550	22	201	830	378	553	23	202	823	379	557	23	203	818	380	561	23	205
826 RI	44007010501	East Providence	223	1 819	1 574	730	1 063	224	1 831	1 559	731	1 068	226	1 844	1 546	733	1 075	227	1 856	1 537	737	1 085	228	1 867
827 RI	44007010501	East Providence	95	758	1 567	651	1 026	95	763	1 552	651	1 030	96	768	1 540	653	1 037	96	774	1 530	656	1 046	97	778
828 RI	44007010501	East Providence	21	165	724	320	493	21	166	717	320	495	21	167	712	322	500	21	168	707	323	504	21	169
829 RI	44007010501	East Providence	70	568	569	232	396	70	571	564	232	397	71	575	559	233	401	71	579	556	234	404	71	583
830 RI	44007010502	East Providence	8	129	579	242	416	8	130	574	243	420	8	131	569	243	421	8	131	566	245	426	8	132
831 RI	44007010502	East Providence	43	932	645	287	464	43	938	639	287	466	44	945	634	288	469	44	951	630	290	474	44	957
832 RI	44007010502	East Providence	47	1 012	549	226	353	47	1 018	544	226	355	48	1 025	539	227	358	48	1 032	536	228	361	48	1 038
833 RI	44007010502	East Providence	109	2 313	1 886	825	1 328	110	2 329	1 866	825	1 333	110	2 344	1 852	828	1 343	111	2 360	1 842	832	1 355	111	2 374
834 RI	44007010502	East Providence	7	163	226	172	159	7	164	224	172	160	7	165	222	172	160	7	166	221	173	162	7	167
835 RI	44007010502	East Providence	22	414	946	525	701	22	416	938	526	705	22	419	930	527	709	22	422	925	530	715	22	424
836 RI	440070106																							

Rhode Island Land Use by Traffic Analysis Zone

TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
851 RI	44007010800	Central Falls	91	416	3 473	1 444	1 322	92	423	3 538	1 508	1 385	94	431	3 594	1 570	1 448	95	438	3 638	1 628	1 507	96	443
852 RI	44007010900	Central Falls	89	710	1 166	424	494	91	724	1 188	443	518	92	737	1 207	461	541	94	749	1 221	478	563	95	757
853 RI	44007010900	Central Falls	84	657	2 613	876	1 008	86	668	2 663	915	1 057	88	680	2 705	952	1 104	89	692	2 736	987	1 149	90	699
854 RI	44007010900	Central Falls	68	541	1 506	568	832	70	550	1 535	593	872	71	561	1 559	617	910	72	569	1 577	640	948	73	576
855 RI	44007011000	Central Falls	5	105	1 122	446	571	5	106	1 144	466	599	5	108	1 162	485	626	5	111	1 175	503	651	5	112
856 RI	44007011000	Central Falls	11	277	2 326	924	1 090	11	281	2 370	965	1 142	12	287	2 408	1 005	1 194	12	291	2 435	1 042	1 243	12	295
857 RI	44007011000	Central Falls	17	563	2 276	846	1 028	17	572	2 319	884	1 078	17	583	2 356	920	1 126	17	592	2 383	954	1 172	18	599
858 RI	44007011100	Central Falls	48	188	1 411	512	759	49	191	1 438	535	796	50	195	1 461	557	832	51	199	1 478	578	866	52	201
859 RI	44007011100	Central Falls	96	374	2 621	998	1 066	99	380	2 671	1 042	1 118	100	388	2 714	1 085	1 168	102	393	2 745	1 125	1 216	103	398
860 RI	44007011200	Cumberland	10	83	1 044	461	894	11	85	1 073	492	958	11	87	1 097	523	1 022	11	89	1 115	553	1 084	11	90
861 RI	44007011200	Cumberland	31	288	1 946	886	1 469	32	296	1 999	946	1 574	32	304	2 044	1 006	1 680	34	310	2 078	1 063	1 782	35	316
862 RI	44007011200	Cumberland	23	220	910	408	515	24	225	935	436	552	25	232	956	463	588	25	237	972	489	624	25	240
863 RI	44007011200	Cumberland	14	120	1 027	554	543	14	122	1 055	592	582	15	126	1 079	629	621	15	128	1 097	665	659	15	130
864 RI	44007011200	Cumberland	26	242	1 206	576	925	27	248	1 239	615	992	27	255	1 267	654	1 058	28	260	1 288	691	1 123	29	264
865 RI	44007011301	Cumberland	174	408	1 635	726	1 426	178	419	1 680	776	1 530	183	430	1 718	824	1 631	187	440	1 746	871	1 730	190	447
866 RI	44007011301	Cumberland	485	1 127	819	365	543	497	1 154	841	390	583	511	1 187	860	414	621	522	1 214	874	438	659	532	1 233
867 RI	44007011301	Cumberland	289	676	1 603	688	1 261	297	693	1 647	735	1 352	304	712	1 684	781	1 442	311	728	1 712	825	1 529	316	740
868 RI	44007011302	Cumberland	67	18	1 287	556	1 013	68	18	1 322	593	1 084	70	20	1 352	630	1 156	71	20	1 374	666	1 227	73	20
869 RI	44007011302	Cumberland	82	24	1 766	758	1 430	84	25	1 814	810	1 534	86	26	1 855	861	1 637	88	26	1 886	909	1 734	89	27
870 RI	44007011302	Cumberland	94	20	1 207	450	1 112	96	20	1 240	480	1 190	98	21	1 268	510	1 269	101	21	1 289	539	1 346	102	21
871 RI	44007011401	Cumberland	6	70	1 513	615	1 327	6	72	1 554	656	1 421	6	73	1 589	697	1 515	6	75	1 615	737	1 608	7	77
872 RI	44007011401	Cumberland	15	341	1 561	826	1 067	16	349	1 604	882	1 143	16	359	1 641	938	1 220	16	368	1 667	990	1 293	16	373
873 RI	44007011401	Cumberland	16	419	1 055	452	934	16	430	1 084	483	1 002	17	441	1 108	513	1 068	17	451	1 126	542	1 133	17	458
874 RI	44007011401	Cumberland	13	254	1 774	706	1 647	13	261	1 823	755	1 767	13	268	1 864	802	1 884	13	273	1 895	847	1 998	14	278
875 RI	44007011401	Cumberland	15	327	1 961	895	1 609	16	336	2 014	955	1 723	16	345	2 060	1 016	1 840	17	353	2 094	1 073	1 950	17	359
876 RI	44007011402	Cumberland	13	168	1 599	618	1 320	13	172	1 642	660	1 415	13	177	1 680	702	1 510	14	181	1 707	741	1 600	14	183
877 RI	44007011402	Cumberland	46	769	2 521	1 029	2 315	47	788	2 589	1 098	2 480	48	810	2 648	1 167	2 645	49	828	2 691	1 233	2 805	50	843
878 RI	44007011403	Cumberland	289	457	3 560	1 489	2 772	296	468	3 658	1 591	2 973	304	481	3 742	1 691	3 172	311	492	3 802	1 786	3 362	317	500
879 RI	44007011403	Cumberland	342	537	3 897	1 932	3 485	351	550	4 005	2 063	3 735	360	566	4 098	2 194	3 987	368	579	4 161	2 316	4 225	374	588
880 RI	44007011500	Lincoln	19	532	1 307	724	1 164	20	549	1 352	801	1 293	21	567	1 390	882	1 429	21	583	1 417	963	1 566	22	595
881 RI	44007011500	Lincoln	12	268	1 407	740	1 095	12	276	1 454	819	1 217	13	286	1 495	901	1 344	14	294	1 525	984	1 473	14	299
882 RI	44007011500	Lincoln	33	727	3 975	2 043	3 557	34	750	4 110	2 262	3 954	35	776	4 225	2 489	4 367	36	797	4 310	2 719	4 788	37	813
883 RI	44007011600	Lincoln	61	430	853	381	881	63	444	882	422	980	66	459	907	464	1 081	68	472	925	507	1 186	69	481
884 RI	44007011600	Lincoln	141	982	1 302	575	1 387	146	1 014	1 346	637	1 542	151	1 048	1 384	701	1 704	155	1 077	1 411	765	1 866	158	1 098
885 RI	44007011600	Lincoln	1 092	7 630	4 008	1 806	3 616	1 127	7 870	4 146	2 000	4 020	1 165	8 137	4 263	2 202	4 442	1 197	8 366	4 348	2 404	4 868	1 222	8 533
886 RI	44007011701	Lincoln	29	146	2 443	1 216	2 119	29	151	2 525	1 345	2 353	30	157	2 596	1 481	2 601	31	161	2 648	1 617	2 850	33	163
887 RI	44007011701	Lincoln	37	198	1 767	1 074	1 413	38	205	1 827	1 189	1 570	39	212	1 878	1 308	1 733	40	218	1 915	1 428	1 900	41	222
888 RI	44007011701	Lincoln	8	40	1 044	452	991	9	41	1 080	501	1 102	9	42	1 110	551	1 217	9	43	1 132	602	1 334	9	43
889 RI	44007011702	Lincoln	13	395	1 210	633	1 173	13	407	1 251	701	1 303	13	421	1 286	772	1 441	14	432	1 312	843	1 579	14	442
890 RI	44007011702	Lincoln	7	168	1 488	651	1 276	8	174	1 538	720	1 416	8	179	1 581	793	1 566	8	184	1 613	866	1 716	8	189
891 RI	44007011702	Lincoln	9	160	1 792	836	1 546	9	165	1 852	925	1 717	9	171	1 904	1 018	1 897	9	176	1 942	1 112	2 080	9	179
892 RI	44007011800	North Providence	192	403	2 064	986	1 624	196	409	2 102	1 019	1 685	200	417	2 135	1 050	1 742	203	424	2 158	1 077	1 794	205	428
893 RI	44007011800	North Providence	73	155	1 554	791	1 128	74	157	1 582	817	1 169	75	160	1 607	842	1 210	77	163	1 625	864	1 246	77	165
894 RI	44007011800	North Providence	66	139	858	459	772	67	142	874	475	802	69	145	888	489	829	70	147	898	502	854	71	149
895 RI	44007011800	North Providence	61	127	946	452	783	62	129	963	467	791	63	132	978	481	818	64	134	989	494	843	65	135
896 RI	44007011800	North Providence	68	146	1 355	590	1 071	69	148	1 380	609	1 110	70	151	1 401	628	1 149	71	153	1 417	644	1 183	72	155
897 RI	44007011900	North Providence	167	164	2 702	1 485	2 436	170	168	2 752	1 535	2 527	173	170	2 795	1 582	2 614	176	173	2 826	1 623	2 692	178	175
898 RI	44007011900	North Providence	213	196	2 059	1 018	1 635	217	199	2 098	1 053	1 698	221	204	2 130	1 084	1 754	225	207	2 154	1 113	1 808	227	209
899 RI	44007011900	North Providence	460	415	3 612	1 938	3 110	468	422	3 678	2 003	3 226	476	429	3 735	2 063	3 335	483	437	3 777	2 117	3 435	490	442
900 RI	44007012000	North Providence	107	1 456	1 387	653	1 146	109	1 481	1 413	675	1 189	111	1 508	1 435	695	1 229	113	1 531	1 451	713	1 265	115	1 549
901 RI	44007012000	North Providence	19	197	1 803	969	1 359	19	200	1 836	1 001	1 409	19	203	1 865	1 031	1 456	20	206	1 886	1 058	1 500	20	208
902 RI	44007012000	North Providence	45	596	973	451	815	46	606	991	466	845	47	617	1 006	480	874	48	628	1 018	493	901	48	635
903 RI	44007012000	North Providence	37	487	1 040	464	759	38	495	1 059	480	788	39	504	1 075	494	814	39	512	1 087	507	839	40	517
904 RI	44007012000	North Providence	72	964	1 288	605	1 108	73	981	1 312	626	1 151	75	1 000	1 332	644								

Rhode Island Land Use by Traffic Analysis Zone

TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
922 RI	44007012401	Johnston	173	211	835	353	480	177	215	853	367	501	181	220	868	381	522	185	224	880	393	541	187	227
923 RI	44007012401	Johnston	39	54	688	364	663	41	55	908	379	693	41	56	924	393	721	42	57	936	405	746	43	58
924 RI	44007012401	Johnston	79	103	1 196	492	978	80	105	1 222	512	1 021	82	107	1 244	531	1 063	83	109	1 260	547	1 099	84	110
925 RI	44007012401	Johnston	744	904	3 771	1 568	2 613	758	923	3 849	1 629	2 724	775	942	3 921	1 690	2 837	789	960	3 970	1 743	2 937	799	972
926 RI	44007012401	Johnston	285	341	825	327	618	290	347	843	340	645	296	356	858	352	670	302	362	870	364	695	307	367
927 RI	44007012402	Johnston	2	997	1 139	502	748	2	1 017	1 164	522	781	2	1 040	1 185	542	814	2	1 058	1 200	559	843	2	1 072
928 RI	44007012402	Johnston	2	869	1 450	671	1 234	2	885	1 482	698	1 288	3	905	1 508	723	1 339	3	922	1 528	746	1 387	3	933
929 RI	44007012500	Johnston	47	777	1 999	809	1 335	47	793	2 043	842	1 394	49	809	2 079	873	1 451	50	825	2 106	901	1 503	51	835
930 RI	44007012500	Johnston	78	1 313	3 185	1 674	2 274	80	1 340	3 253	1 741	2 373	83	1 368	3 311	1 805	2 470	84	1 393	3 354	1 862	2 557	85	1 411
931 RI	44007012500	Johnston	28	522	218	81	156	29	533	223	84	162	29	544	227	87	169	30	554	230	90	175	30	562
932 RI	44007012601	Smithfield	156	2 136	3 036	303	617	160	2 201	3 138	313	641	165	2 273	3 225	323	662	170	2 334	3 289	329	679	173	2 380
933 RI	44007012601	Smithfield	189	2 692	956	413	849	195	2 773	988	428	882	201	2 863	1 016	440	911	207	2 941	1 036	449	934	211	2 997
934 RI	44007012602	Smithfield	121	41	1 174	439	763	125	43	1 213	455	792	129	44	1 247	468	818	132	45	1 271	478	839	135	46
935 RI	44007012602	Smithfield	239	71	1 218	596	927	246	73	1 259	617	963	254	75	1 294	635	994	261	77	1 319	648	1 019	265	79
936 RI	44007012602	Smithfield	319	92	1 661	795	1 207	328	94	1 707	818	1 247	339	97	1 747	838	1 282	348	100	1 776	853	1 310	354	102
937 RI	44007012602	Smithfield	249	73	1 455	599	984	257	76	1 492	615	1 014	266	78	1 523	629	1 041	273	80	1 546	639	1 062	278	81
938 RI	44007012602	Smithfield	298	82	1 085	434	969	307	85	1 121	449	1 007	317	87	1 152	462	1 040	325	90	1 175	472	1 066	331	92
939 RI	44007012602	Smithfield	377	103	1 319	519	938	388	107	1 364	537	974	400	110	1 401	553	1 006	411	113	1 429	565	1 031	419	115
940 RI	44007012701	Smithfield	14	624	1 155	432	810	14	644	1 194	447	841	15	664	1 227	460	869	15	682	1 251	469	891	15	695
941 RI	44007012701	Smithfield	6	156	1 287	399	746	6	161	1 330	413	775	6	167	1 367	425	801	6	171	1 394	434	821	6	174
942 RI	44007012701	Smithfield	22	839	3 134	1 186	2 058	23	863	3 238	1 227	2 138	24	892	3 329	1 263	2 208	25	916	3 396	1 289	2 263	25	934
943 RI	44007012702	Smithfield	163	403	1 218	464	907	168	415	1 259	480	942	173	428	1 294	494	973	178	439	1 319	505	998	181	449
944 RI	44007012702	Smithfield	289	716	2 583	1 031	2 201	298	738	2 670	1 067	2 287	308	763	2 744	1 098	2 362	316	783	2 798	1 121	2 421	322	798
945 RI	44007012702	Smithfield	172	421	934	460	677	178	434	966	476	703	183	448	992	490	727	188	461	1 012	500	745	192	469
946 RI	44007012801	North Smithfield	57	727	831	364	759	59	748	841	385	806	61	770	849	407	856	62	792	855	429	905	63	806
947 RI	44007012801	North Smithfield	45	555	1 347	615	1 057	46	571	1 363	651	1 123	48	587	1 376	687	1 189	49	604	1 386	724	1 258	50	614
948 RI	44007012801	North Smithfield	32	357	1 871	897	1 709	33	367	1 892	948	1 813	34	378	1 911	1 002	1 924	35	389	1 924	1 055	2 033	35	396
949 RI	44007012802	North Smithfield	231	260	1 025	482	929	237	267	1 037	510	987	244	275	1 047	539	1 047	251	282	1 054	568	1 107	255	287
950 RI	44007012802	North Smithfield	260	297	1 448	654	1 254	267	305	1 465	692	1 331	276	314	1 479	731	1 412	283	323	1 489	770	1 492	289	329
951 RI	44007012803	North Smithfield	137	277	2 761	1 122	2 467	140	285	2 791	1 186	2 618	144	292	2 818	1 253	2 776	148	301	2 840	1 321	2 937	151	306
952 RI	44007012803	North Smithfield	484	930	1 613	682	1 596	499	956	1 632	722	1 696	513	984	1 648	762	1 796	527	1 012	1 659	803	1 900	536	1 029
953 RI	44007012900	Burrillville	126	196	1 619	641	920	130	202	1 668	646	930	134	207	1 710	648	937	137	212	1 740	645	936	139	216
954 RI	44007012900	Burrillville	32	53	1 004	377	604	33	55	1 034	380	611	34	57	1 060	381	615	35	58	1 079	379	614	35	59
955 RI	44007012900	Burrillville	57	89	559	184	375	59	91	576	185	379	61	94	591	186	382	62	96	601	185	381	63	98
956 RI	44007012900	Burrillville	10	18	478	155	322	10	18	492	156	325	11	19	505	157	328	11	19	514	156	327	11	19
957 RI	44007012900	Burrillville	8	13	314	78	171	8	13	323	79	174	8	13	332	79	174	9	14	337	79	175	9	14
958 RI	44007012900	Burrillville	82	127	782	258	427	84	130	806	261	434	87	134	826	261	436	89	137	841	260	435	90	141
959 RI	44007012900	Burrillville	38	61	640	221	396	39	62	659	223	401	41	64	676	224	404	42	65	688	223	404	42	68
960 RI	44007013001	Burrillville	2	67	1 453	445	1 014	3	69	1 497	448	1 025	3	72	1 535	449	1 031	3	74	1 562	447	1 030	3	75
961 RI	44007013001	Burrillville	2	42	1 143	316	621	2	44	1 178	318	627	2	46	1 208	319	631	2	47	1 229	318	632	2	47
962 RI	44007013001	Burrillville	0	9	113	34	86	0	9	116	34	86	0	9	119	35	89	0	10	121	34	87	0	10
963 RI	44007013001	Burrillville	1	36	889	298	688	2	37	916	300	695	2	38	939	301	700	2	39	956	300	700	2	39
964 RI	44007013002	Burrillville	68	673	3 154	1 063	2 258	69	692	3 249	1 071	2 284	72	712	3 327	1 073	2 297	74	730	3 389	1 069	2 297	75	743
965 RI	44007013002	Burrillville	3	13	382	111	270	3	14	373	111	271	3	14	383	112	275	3	15	389	111	273	3	15
966 RI	44007013002	Burrillville	6	43	398	122	296	6	44	410	123	299	6	45	420	123	300	6	46	427	122	299	6	47
967 RI	44007013002	Burrillville	59	634	557	191	414	60	652	574	193	420	62	671	588	193	421	64	688	599	192	420	65	700
968 RI	44007013002	Burrillville	30	291	1 547	436	905	31	299	1 594	440	917	32	307	1 634	441	922	32	316	1 663	439	921	33	321
969 RI	44007013002	Burrillville	31	296	1 916	662	1 385	32	305	1 974	667	1 401	33	314	2 023	669	1 411	33	321	2 060	666	1 409	35	328
970 RI	44007013101	Glocester	2	18	878	310	685	3	18	916	314	697	3	19	948	315	702	3	19	971	313	700	3	20
971 RI	44007013101	Glocester	2	10	310	98	241	2	10	323	99	245	2	11	335	100	248	2	11	343	99	246	2	11
972 RI	44007013101	Glocester	10	69	2 530	816	1 708	10	72	2 637	826	1 735	11	75	2 728	829	1 748	12	77	2 795	824	1 744	12	78
973 RI	44007013101	Glocester	5	26	1 440	457	1 081	5	26	1 501	463	1 099	6	28	1 554	465	1 108	6	29	1 592	462	1 105	6	29
974 RI	44007013102	Glocester	170	525	2 168	699	1 442	176	546	2 260	707	1 464	184	569	2 338	710	1 476	190	589	2 396	706	1 473	195	603
975 RI	44007013102	Glocester	40	125	1 142	367	772	42	130	1 191	371	783	44	136	1 232	373	791	45	140	1 262	371	789	46	143
976 RI	44007013102	Glocester	97	299	492	171	333	101	311	513	173	338	105	324	531	174	341	109	335	544	173	340	112	344
977 RI	44007013102	Glocester	39	128	2 019	690	1 484	41	132</															

Rhode Island Land Use by Traffic Analysis Zone

TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
993 RI	44007013400	Cranston	83	71	649	316	513	85	72	660	327	533	86	73	669	337	552	87	74	676	346	568	88	74
994 RI	44007013400	Cranston	66	66	1,465	646	1,190	69	68	1,490	668	1,235	70	69	1,511	690	1,280	71	69	1,527	709	1,320	71	70
995 RI	44007013500	Cranston	20	33	1,149	395	544	21	34	1,168	409	566	21	35	1,185	422	586	21	35	1,197	434	605	22	36
996 RI	44007013500	Cranston	31	44	758	279	462	31	45	771	288	479	32	46	782	298	497	33	46	790	306	513	33	47
997 RI	44007013500	Cranston	34	48	854	464	668	34	50	869	480	694	36	50	882	496	720	37	51	891	510	743	37	52
998 RI	44007013500	Cranston	41	56	784	347	509	41	57	797	359	529	42	58	809	371	549	43	59	817	381	565	43	59
999 RI	44007013500	Cranston	52	76	1,622	707	942	53	79	1,649	732	979	54	79	1,673	755	1,014	55	81	1,691	777	1,047	55	81
1000 RI	44007013600	Cranston	35	158	1,163	464	817	36	161	1,183	480	849	36	164	1,200	496	880	37	166	1,213	510	908	37	168
1001 RI	44007013600	Cranston	168	778	638	255	506	170	790	649	264	525	173	804	659	273	545	176	815	665	280	561	177	824
1002 RI	44007013600	Cranston	185	858	1,257	564	852	188	871	1,278	583	884	191	886	1,297	603	918	194	900	1,310	619	946	195	909
1003 RI	44007013701	Cranston	7	55	871	380	651	7	56	886	394	677	8	57	899	406	701	8	58	908	418	724	8	58
1004 RI	44007013701	Cranston	58	490	1,068	483	801	59	497	1,086	500	832	60	506	1,101	516	862	61	513	1,113	531	890	62	518
1005 RI	44007013701	Cranston	52	436	1,005	443	602	53	444	1,022	458	624	54	452	1,037	473	647	55	458	1,048	487	669	55	463
1006 RI	44007013701	Cranston	85	731	1,305	589	972	86	743	1,327	609	1,008	88	756	1,346	629	1,045	89	766	1,360	646	1,077	90	774
1007 RI	44007013702	Cranston	107	149	949	417	569	109	151	965	432	591	111	154	979	446	613	112	156	989	458	631	113	158
1008 RI	44007013702	Cranston	149	205	1,078	463	699	151	208	1,096	479	726	153	212	1,112	495	753	155	215	1,124	509	777	157	217
1009 RI	44007013702	Cranston	29	45	948	441	757	29	46	964	456	786	30	46	978	471	815	30	47	988	484	840	31	47
1010 RI	44007013800	Cranston	43	170	1,021	466	739	44	172	1,038	502	767	44	175	1,053	519	796	45	178	1,064	533	820	45	179
1011 RI	44007013800	Cranston	9	32	950	426	588	9	32	966	441	611	9	33	980	455	633	9	33	990	468	653	9	35
1012 RI	44007013800	Cranston	7	28	702	286	489	7	29	714	297	510	7	30	724	306	527	7	30	731	314	543	7	31
1013 RI	44007013800	Cranston	17	66	1,114	495	828	18	67	1,133	513	862	18	68	1,150	530	893	18	70	1,162	545	922	18	70
1014 RI	44007013800	Cranston	62	255	1,448	698	1,004	63	259	1,473	723	1,044	65	265	1,494	746	1,081	66	268	1,510	767	1,116	66	271
1015 RI	44007013900	Cranston	279	306	891	462	742	284	310	906	478	771	288	316	919	494	799	293	320	929	508	825	296	323
1016 RI	44007013900	Cranston	156	174	1,032	511	781	158	177	1,050	529	812	161	180	1,065	546	841	163	183	1,076	562	869	165	184
1017 RI	44007013900	Cranston	868	930	1,139	559	831	882	945	1,159	579	864	897	962	1,176	598	896	910	975	1,188	615	924	919	985
1018 RI	44007014000	Cranston	165	382	1,118	496	876	167	388	1,138	514	911	170	394	1,154	531	944	173	401	1,166	546	974	175	405
1019 RI	44007014000	Cranston	239	555	1,331	586	841	243	564	1,353	607	875	247	564	1,373	626	905	250	582	1,387	644	935	253	587
1020 RI	44007014000	Cranston	128	304	1,822	850	1,269	130	308	1,853	880	1,319	133	313	1,880	908	1,366	134	318	1,900	934	1,410	136	321
1021 RI	44007014000	Cranston	82	192	693	310	464	83	196	705	321	482	85	200	715	331	499	86	203	723	341	516	87	205
1022 RI	44007014000	Cranston	66	157	745	318	537	67	160	758	329	557	68	162	769	339	576	69	165	777	349	596	70	166
1023 RI	44007014000	Cranston	90	209	1,110	55	79	91	213	1,112	57	83	93	216	1,114	59	86	94	220	1,115	60	88	95	222
1024 RI	44007014100	Cranston	30	250	1,745	662	948	30	254	1,775	685	984	30	259	1,801	708	1,021	31	263	1,820	728	1,054	31	265
1025 RI	44007014100	Cranston	37	328	1,089	552	828	37	333	1,108	572	853	38	339	1,124	590	876	38	343	1,136	607	899	39	347
1026 RI	44007014100	Cranston	123	1,155	991	462	554	125	1,173	1,008	478	576	127	1,194	1,022	494	597	129	1,211	1,033	508	616	130	1,224
1027 RI	44007014100	Cranston	48	440	962	453	741	49	447	978	469	770	50	454	992	484	797	51	462	1,002	497	822	51	467
1028 RI	44007014200	Cranston	69	598	760	338	595	70	607	773	350	619	71	617	784	361	641	72	626	792	371	661	73	632
1029 RI	44007014200	Cranston	60	502	918	331	572	61	509	934	343	595	62	518	947	354	616	63	525	957	364	636	63	531
1030 RI	44007014200	Cranston	200	1,762	12	9	8	203	1,790	13	9	8	207	1,821	13	10	9	210	1,847	13	10	9	212	1,866
1031 RI	44007014200	Cranston	157	1,377	422	226	264	160	1,398	429	234	274	162	1,422	435	241	283	165	1,443	440	248	292	167	1,458
1032 RI	44007014200	Cranston	780	6,802	3,830			792	6,908	3,896			806	7,028	3,952			818	7,128	3,993			826	7,202
1033 RI	44007014300	Cranston	148	474	631	274	403	151	481	642	284	419	153	489	651	293	434	156	496	658	301	447	157	501
1034 RI	44007014300	Cranston	164	524	1,628	689	1,225	167	533	1,656	713	1,272	170	542	1,680	736	1,318	172	549	1,697	757	1,361	174	555
1035 RI	44007014300	Cranston	65	208	1,545	745	1,279	66	211	1,571	771	1,329	67	214	1,594	796	1,377	68	217	1,610	818	1,420	69	220
1036 RI	44007014300	Cranston	80	259	1,420	717	1,206	81	263	1,444	742	1,252	83	267	1,465	766	1,298	85	272	1,480	788	1,340	86	274
1037 RI	44007014400	Cranston	16	109	1,971	1,093	1,697	17	110	2,005	1,131	1,762	17	112	2,034	1,168	1,827	18	114	2,055	1,201	1,885	18	116
1038 RI	44007014400	Cranston	56	437	888	413	812	56	443	903	427	842	57	451	916	441	873	59	457	925	453	900	59	462
1039 RI	44007014400	Cranston	35	267	1,245	569	939	35	271	1,267	589	976	36	276	1,285	608	1,011	36	280	1,298	625	1,043	37	284
1040 RI	44007014501	Cranston	8	116	5,023	1,691	3,903	9	118	5,111	1,751	4,056	9	120	5,184	1,807	4,201	9	122	5,238	1,858	4,336	9	122
1041 RI	44007014502	Cranston	26	54	1,676	894	1,232	26	55	1,704	925	1,280	27	56	1,729	955	1,326	27	56	1,747	982	1,369	27	57
1042 RI	44007014502	Cranston	13	29	1,066	475	824	13	29	1,085	492	857	13	29	1,100	508	888	13	30	1,112	522	915	13	30
1043 RI	44007014502	Cranston	5	12	551	241	463	5	12	560	249	480	5	12	568	257	497	5	13	574	264	512	5	13
1044 RI	44007014502	Cranston	77	141	1,058	509	782	78	143	1,076	527	812	79	145	1,092	544	842	81	147	1,103	559	868	81	149
1045 RI	44007014600	Cranston	14	267	1,137	487	924	14	271	1,157	504	960	15	277	1,173	520	994	15	280	1,186	535	1,026	15	283
1046 RI	44007014600	Cranston	19	299	2,157	749	1,493	19	304	2,194	776	1,553	20	309	2,226	801	1,609	20	314	2,249	824	1,661	20	317
1047 RI	44007014600	Cranston	2	40	101	39	70	2	41	103	41	74	2	42	104	42	76	2	42	105	43	78	2	43
1048 RI	44007014600	Cranston	117	2,703	2,821	966	2,093	119	2,746	2,870	1,000	2,175	121	2,794	2,911	1,033	2,255	122	2,833	2,941	1,062	2,326		

Rhode Island Land Use by Traffic Analysis Zone

TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
1064 RI	44007015300	Pawtucket	125	17	1 286	526	710	125	17	1 292	538	729	125	17	1 297	550	748	127	18	1 301	561	766	128	18
1065 RI	44007015300	Pawtucket	207	19	1 110	476	571	208	19	1 115	487	586	209	19	1 120	498	602	210	19	1 123	509	618	210	19
1066 RI	44007015400	Pawtucket	40	337	827	361	546	40	339	831	369	560	40	341	835	377	575	41	342	837	385	589	41	344
1067 RI	44007015400	Pawtucket	50	38	1 514	570	725	50	38	1 521	583	744	50	38	1 527	596	764	50	38	1 532	608	783	50	38
1068 RI	44007015500	Pawtucket	17	43	1 079	473	700	17	43	1 084	484	719	17	43	1 088	495	739	17	44	1 091	505	757	17	44
1069 RI	44007015500	Pawtucket	15	41	871	363	601	15	41	875	371	616	16	42	878	379	632	16	42	881	387	648	16	42
1070 RI	44007015500	Pawtucket	60	140	1 487	588	823	61	141	1 494	602	846	61	142	1 500	615	868	61	143	1 504	628	889	61	143
1071 RI	44007015500	Pawtucket	19	46	889	336	539	19	46	893	344	554	19	46	897	352	569	19	46	899	359	583	19	46
1072 RI	44007015600	Pawtucket	16	162	699	291	455	16	163	702	298	468	16	163	705	304	479	17	164	707	311	492	17	164
1073 RI	44007015600	Pawtucket	28	265	1 036	452	645	28	266	1 040	462	662	28	267	1 044	472	679	28	268	1 047	482	696	28	269
1074 RI	44007015600	Pawtucket	34	336	690	310	426	34	338	693	318	439	34	340	696	325	451	34	341	698	332	462	34	342
1075 RI	44007015700	Pawtucket	3	37	775	317	532	3	37	779	324	546	3	38	782	331	560	3	38	784	338	575	3	38
1076 RI	44007015700	Pawtucket	6	93	791	344	502	7	94	795	352	516	7	94	798	360	530	7	95	800	368	544	7	95
1077 RI	44007015700	Pawtucket	3	38	431	189	273	3	38	433	194	281	3	38	435	198	288	3	39	436	202	295	3	39
1078 RI	44007015700	Pawtucket	6	52	1 192	461	813	6	52	1 198	472	835	6	53	1 202	482	856	6	53	1 206	492	878	6	53
1079 RI	44007015700	Pawtucket	6	87	615	261	500	6	87	618	267	514	6	88	621	273	527	6	88	622	279	541	6	88
1080 RI	44007015800	Pawtucket	1	71	842	349	610	1	72	846	357	626	1	73	849	364	641	1	73	851	372	658	1	73
1081 RI	44007015800	Pawtucket	1	51	753	318	487	1	52	756	325	499	1	52	759	332	512	1	52	761	339	525	1	52
1082 RI	44007015800	Pawtucket	1	1 021	627	250	424	1	1 025	630	256	436	1	1 029	633	262	448	1	1 033	635	267	458	1	1 036
1083 RI	44007015800	Pawtucket	1	33	709	293	454	1	33	713	300	467	1	33	715	306	478	1	33	717	313	491	1	33
1084 RI	44007015800	Pawtucket	1	84	852	372	587	1	84	856	381	603	1	85	859	389	619	1	85	861	397	634	1	85
1085 RI	44007015900	Pawtucket	5	116	850	364	500	5	117	854	372	513	5	117	857	380	526	5	118	859	388	539	5	118
1086 RI	44007015900	Pawtucket	5	105	675	281	439	5	106	678	287	450	5	106	681	294	463	5	107	683	300	474	5	107
1087 RI	44007015900	Pawtucket	4	54	729	335	509	4	54	733	343	523	4	54	736	351	537	4	54	738	358	550	4	54
1088 RI	44007015900	Pawtucket	32	1 173	784	322	502	32	1 178	788	329	515	32	1 183	791	337	530	32	1 188	793	344	543	32	1 191
1089 RI	44007016000	Pawtucket	12	258	970	467	592	12	259	974	478	608	12	260	978	489	624	12	261	981	499	640	12	262
1090 RI	44007016000	Pawtucket	17	335	1 692	740	931	17	336	1 700	757	956	17	338	1 707	774	982	17	339	1 712	790	982	17	340
1091 RI	44007016000	Pawtucket	13	319	403	229	270	13	320	405	235	278	13	322	407	240	285	13	323	408	245	292	13	324
1092 RI	44007016000	Pawtucket	5	110	339	169	228	5	111	341	173	234	5	111	342	177	241	5	112	343	180	246	5	112
1093 RI	44007016100	Pawtucket	86	425	676	295	346	86	427	679	302	356	87	429	682	309	365	87	430	684	315	374	87	431
1094 RI	44007016100	Pawtucket	18	90	751	274	377	18	91	754	280	387	18	91	757	286	397	18	91	759	292	406	18	91
1095 RI	44007016100	Pawtucket	34	159	1 574	594	761	34	160	1 581	608	782	34	160	1 588	622	803	34	161	1 592	635	823	34	161
1096 RI	44007016100	Pawtucket	18	85	1 539	595	669	18	85	1 546	609	688	18	85	1 552	623	706	18	85	1 556	636	724	18	86
1097 RI	44007016300	Pawtucket	445	453	1 061	455	625	447	455	1 066	466	643	449	457	1 070	476	659	451	459	1 073	486	676	452	460
1098 RI	44007016300	Pawtucket	75	82	976	425	791	75	83	980	435	812	76	83	984	445	834	76	83	987	454	855	76	83
1099 RI	44007016300	Pawtucket	61	67	611	248	383	61	67	614	254	393	61	67	616	259	403	62	67	618	265	414	62	68
1100 RI	44007016400	Pawtucket	126	389	2 513	949	1 294	126	391	2 524	971	1 329	127	393	2 533	992	1 363	127	395	2 540	1 013	1 398	127	396
1101 RI	44007016400	Pawtucket	150	461	1 730	670	976	151	463	1 738	686	1 004	152	465	1 745	701	1 030	152	467	1 750	716	1 056	153	468
1102 RI	44007016400	Pawtucket	253	769	1 042	351	477	254	772	1 046	358	488	256	776	1 051	367	502	256	779	1 054	374	514	257	781
1103 RI	44007016500	Pawtucket	83	75	1 273	558	909	83	75	1 279	571	934	84	76	1 284	584	959	84	76	1 288	597	985	84	76
1104 RI	44007016500	Pawtucket	217	181	1 509	774	933	217	182	1 516	792	959	219	183	1 522	810	984	219	184	1 527	827	1 009	220	184
1105 RI	44007016500	Pawtucket	43	44	1 139	482	710	44	44	1 144	493	729	44	44	1 148	503	747	44	45	1 152	514	766	44	45
1106 RI	44007016600	Pawtucket	17	182	681	205	316	17	182	684	210	325	17	183	687	214	333	17	185	689	219	342	17	185
1107 RI	44007016600	Pawtucket	41	432	1 233	516	539	42	434	1 238	527	552	42	436	1 243	539	557	42	438	1 247	551	582	42	439
1108 RI	44007016700	Pawtucket	418	2 471	582	301	428	420	2 481	585	308	440	422	2 493	587	315	451	424	2 503	589	322	463	425	2 510
1109 RI	44007016700	Pawtucket	36	209	1 248	523	713	36	210	1 254	535	732	36	211	1 258	546	750	36	211	1 262	558	770	36	212
1110 RI	44007016700	Pawtucket	45	262	1 376	597	808	45	263	1 382	611	830	45	264	1 388	625	853	46	265	1 392	638	874	46	266
1111 RI	44007016800	Pawtucket	138	227	968	415	672	139	228	972	424	689	140	229	976	434	708	140	230	979	443	726	140	231
1112 RI	44007016800	Pawtucket	74	125	699	310	467	74	125	702	317	479	75	126	705	325	493	75	126	707	331	504	75	127
1113 RI	44007016800	Pawtucket	73	128	1 372	563	895	73	128	1 378	575	918	74	129	1 384	588	943	74	129	1 388	601	967	74	130
1114 RI	44007016900	Pawtucket	18	33	650	279	477	18	33	653	285	490	18	33	655	291	502	18	33	657	298	516	18	33
1115 RI	44007016900	Pawtucket	20	36	633	260	479	20	36	636	266	492	20	36	639	272	492	20	36	641	278	519	20	37
1116 RI	44007016900	Pawtucket	40	71	631	285	494	40	71	634	291	506	40	72	637	298	520	40	72	639	304	533	40	72
1117 RI	44007017000	Pawtucket	140	2 005	2 293	993	1 414	141	2 013	2 304	1 016	1 453	141	2 023	2 312	1 038	1 490	142	2 031	2 319	1 060	1 528	142	2 037
1118 RI	44007017000	Pawtucket	12	145	812	340	547	12	146	816	348	562	12	147	819	356	577	12	147	822	363	591	12	148
1119 RI	44007017000	Pawtucket	35	509	629	244	441	35	511	632	249	452	35	513	635	255	464	35	515	637	261	477	35	517
1120 RI	44007017000	Pawtucket	9	105	791	339	563	9	105	795	347	578	9	105	798	355	594	9	106					

Rhode Island Land Use by Traffic Analysis Zone

TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
1135 RI	44007017600	Woonsocket	12	54	1 319	455	539	12	53	1 302	456	542	12	53	1 288	458	546	11	51	1 278	462	553	11	51
1136 RI	44007017600	Woonsocket	33	148	1 536	626	842	32	147	1 517	628	848	32	145	1 500	631	855	32	144	1 488	636	865	32	143
1137 RI	44007017700	Woonsocket	48	92	1 162	489	925	48	91	1 148	490	931	48	90	1 135	493	940	47	89	1 126	496	949	47	88
1138 RI	44007017700	Woonsocket	46	89	1 229	525	1 009	46	88	1 214	527	1 016	46	87	1 201	529	1 024	45	86	1 191	533	1 036	45	85
1139 RI	44007017700	Woonsocket	70	129	1 132	546	804	70	128	1 118	547	809	69	127	1 106	550	816	68	125	1 097	554	825	68	125
1140 RI	44007017800	Woonsocket	2	80	779	345	389	2	79	769	346	391	2	78	761	348	395	2	78	755	351	400	2	77
1141 RI	44007017800	Woonsocket	4	82	920	391	544	4	81	908	392	548	4	80	899	394	552	4	80	891	397	559	4	79
1142 RI	44007017800	Woonsocket	4	210	818	337	501	4	207	808	338	504	4	205	800	340	509	4	203	793	342	514	4	201
1143 RI	44007017900	Woonsocket	12	118	652	294	409	11	116	644	295	412	11	115	637	297	416	11	114	632	299	421	11	113
1144 RI	44007017900	Woonsocket	32	329	1 459	589	801	31	326	1 441	591	806	30	321	1 425	594	813	30	317	1 414	598	822	30	315
1145 RI	44007017900	Woonsocket	13	133	1 139	631	603	13	132	1 125	634	608	13	130	1 112	636	612	13	129	1 104	642	620	13	128
1146 RI	44007018000	Woonsocket	94	756	1 299	695	564	93	746	1 283	698	569	91	737	1 269	701	573	91	729	1 259	706	579	90	724
1147 RI	44007018000	Woonsocket	121	997	410	268	232	120	986	405	269	234	118	974	400	270	236	117	964	397	272	238	116	956
1148 RI	44007018000	Woonsocket	78	636	744	357	423	77	629	734	357	424	76	622	726	359	428	76	615	721	362	434	75	610
1149 RI	44007018000	Woonsocket	77	627	608	366	224	76	620	601	367	225	75	613	594	369	227	75	606	590	372	230	74	601
1150 RI	44007018100	Woonsocket	49	127	1 705	703	891	48	126	1 684	705	897	47	125	1 666	708	904	47	124	1 653	714	915	47	123
1151 RI	44007018100	Woonsocket	35	92	1 031	506	614	35	91	1 018	508	619	35	90	1 007	510	624	34	89	999	514	631	34	88
1152 RI	44007018200	Woonsocket	13	89	1 135	536	772	13	88	1 121	538	778	13	87	1 109	541	785	13	86	1 100	545	794	13	86
1153 RI	44007018200	Woonsocket	9	50	1 194	531	778	9	50	1 179	533	784	8	49	1 167	536	792	8	49	1 157	539	799	8	48
1154 RI	44007018300	Woonsocket	64	247	1 687	758	953	64	245	1 666	760	959	63	242	1 648	764	966	62	239	1 635	770	979	62	238
1155 RI	44007018400	Woonsocket	223	211	1 655	720	1 181	220	209	1 635	723	1 190	218	206	1 617	726	1 199	215	204	1 605	732	1 214	214	202
1156 RI	44007018400	Woonsocket	44	47	947	399	670	43	47	935	400	674	43	46	925	402	680	42	46	918	405	688	42	45
1157 RI	44007018400	Woonsocket	372	337	1 160	491	790	367	333	1 146	493	797	363	329	1 133	495	803	359	325	1 124	498	811	356	322
1158 RI	44007018400	Woonsocket	42	45	813	372	616	41	45	803	373	620	41	44	794	375	625	40	44	788	378	633	40	43
1159 RI	44007018400	Woonsocket	219	210	2 023	744	1 036	216	208	1 998	747	1 045	213	205	1 978	751	1 054	211	203	1 963	757	1 066	209	202
1160 RI	44007018500	Woonsocket	774	528	672	322	565	766	522	663	322	568	756	516	656	324	573	748	510	651	327	581	742	506
1161 RI	44007018500	Woonsocket	1 449	989	1 306	505	895	1 433	979	1 290	507	902	1 415	966	1 276	509	909	1 400	955	1 266	513	920	1 389	947
1162 RI	44007018500	Woonsocket	1 027	707	837	333	589	1 015	698	827	334	593	1 003	690	818	336	599	992	682	811	338	604	984	677
1163 RI	44009041500	New Shoreham	8	15	126	72	154	8	16	134	77	166	9	17	141	82	177	9	18	146	85	184	9	18
1164 RI	44009041500	New Shoreham	311	544	711	345	630	330	578	757	370	678	351	614	796	393	723	369	646	825	411	759	383	669
1165 RI	44009041500	New Shoreham	6	11	341	157	301	7	11	362	168	324	7	12	381	178	344	7	13	395	187	363	8	14
1166 RI	44009050102	North Kingstown	70	146	1 316	613	1 109	79	165	1 356	637	1 157	89	185	1 390	659	1 201	94	196	1 415	676	1 237	97	201
1167 RI	44009050102	North Kingstown	71	144	833	347	666	80	162	858	361	695	90	183	879	373	721	97	194	895	383	743	99	199
1168 RI	44009050103	North Kingstown	230	1 172	1 736	784	1 230	258	1 321	1 789	815	1 283	291	1 489	1 833	842	1 331	310	1 584	1 866	864	1 371	318	1 625
1169 RI	44009050103	North Kingstown	730	3 752	899	316	616	823	4 232	926	328	642	928	4 773	949	340	688	988	5 078	966	349	688	1 014	5 212
1170 RI	44009050103	North Kingstown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1171 RI	44009050103	North Kingstown	227	1 168	1 460	695	1 007	257	1 318	1 504	722	1 050	290	1 485	1 541	746	1 089	308	1 580	1 569	766	1 122	316	1 621
1172 RI	44009050103	North Kingstown	206	1 048	1 143	489	761	232	1 181	1 178	508	793	261	1 333	1 208	526	825	278	1 417	1 229	540	850	285	1 455
1173 RI	44009050103	North Kingstown	310	1 581	1 052	444	840	349	1 783	1 084	462	878	394	2 010	1 111	478	911	419	2 138	1 131	490	938	430	2 194
1174 RI	44009050104	North Kingstown	55	138	1 750	573	1 367	62	154	1 803	595	1 424	70	173	1 848	615	1 478	74	184	1 891	630	1 524	76	188
1175 RI	44009050104	North Kingstown	99	241	672	268	525	111	271	692	279	548	125	306	710	288	568	133	326	722	296	586	137	334
1176 RI	44009050104	North Kingstown	51	127	881	364	687	59	143	908	379	717	66	161	930	391	743	70	171	947	402	767	72	175
1177 RI	44009050104	North Kingstown	40	97	1 089	409	885	45	109	1 122	425	923	50	122	1 150	440	959	53	130	1 170	451	987	55	133
1178 RI	44009050301	North Kingstown	250	497	2 312	790	1 620	282	559	2 381	820	1 688	318	559	2 441	848	1 752	338	669	2 485	871	1 806	347	686
1179 RI	44009050301	North Kingstown	207	403	1 010	446	790	233	455	1 040	463	823	263	512	1 066	479	854	279	544	1 085	492	881	287	559
1180 RI	44009050301	North Kingstown	146	288	1 629	686	1 426	164	325	1 678	713	1 487	185	365	1 720	737	1 543	196	388	1 751	757	1 591	201	399
1181 RI	44009050302	North Kingstown	193	180	1 005	569	846	218	204	1 036	592	884	245	229	1 062	612	917	261	243	1 081	628	945	268	249
1182 RI	44009050302	North Kingstown	110	108	1 164	531	1 076	124	122	1 199	551	1 121	139	136	1 229	570	1 164	148	144	1 251	585	1 199	152	148
1183 RI	44009050302	North Kingstown	43	46	983	379	768	48	51	1 012	394	801	54	58	1 038	408	833	58	61	1 056	418	856	59	63
1184 RI	44009050401	North Kingstown	10	95	1 729	660	1 412	11	106	1 781	686	1 473	12	119	1 825	709	1 528	12	125	1 858	728	1 574	13	129
1185 RI	44009050401	North Kingstown	15	162	2 530	896	1 846	16	182	2 608	931	1 925	19	203	2 675	963	1 999	20	216	2 722	989	2 060	20	221
1186 RI	44009050402	North Kingstown	11	45	777	379	699	12	50	800	394	730	14	56	820	407	757	15	59	835	418	780	15	61
1187 RI	44009050402	North Kingstown	18	70	1 313	584	1 157	20	79	1 352	607	1 207	22	87	1 386	628	1 253	23	92	1 411	644	1 290	24	95
1188 RI	44009050402	North Kingstown	19	74	930	411	717	21	83	958	427	747	23	93	982	442	777	25	98	1 000	454	800	25	102
1189 RI	44009050500	Exeter	76	484	3 030	1 080	2 490	79	505	3 170	1 154	2 670	82	528	3 288	1 222	2 838	86	548	3 375	1 281	2 986	88	562
1190 RI	44009050500	Exeter	15	87	1 171	470	968	15																

Rhode Island Land Use by Traffic Analysis Zone

TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
1206 RI	44009050801	Westerly	134	230	1 046	488	703	139	237	1 082	510	737	143	245	1 113	530	769	147	251	1 135	546	795	150	256
1207 RI	44009050802	Westerly	224	1 702	1 820	903	1 292	231	1 757	1 883	944	1 356	239	1 816	1 936	980	1 413	245	1 869	1 975	1 010	1 462	251	1 906
1208 RI	44009050802	Westerly	171	1 278	2 272	947	1 826	176	1 319	2 350	990	1 916	182	1 364	2 417	1 028	1 997	187	1 403	2 466	1 059	2 065	190	1 431
1209 RI	44009050901	Westerly	100	102	1 523	655	1 122	103	105	1 575	684	1 176	107	108	1 619	710	1 225	109	112	1 652	732	1 268	112	114
1210 RI	44009050901	Westerly	64	72	1 751	648	1 529	66	74	1 811	677	1 604	68	77	1 862	703	1 672	70	79	1 900	725	1 731	71	80
1211 RI	44009050901	Westerly	457	428	2 676	1 141	1 881	472	441	2 767	1 192	1 973	488	457	2 845	1 238	2 057	502	470	2 904	1 276	2 128	512	479
1212 RI	44009050902	Westerly	191	74	1 620	546	1 151	197	77	1 675	571	1 208	204	79	1 723	593	1 260	209	81	1 758	611	1 303	214	83
1213 RI	44009050902	Westerly	468	162	2 098	766	1 571	484	167	2 170	800	1 647	500	173	2 232	831	1 717	514	178	2 277	856	1 775	524	181
1214 RI	44009050902	Westerly	343	117	1 363	542	1 133	354	120	1 410	566	1 187	366	124	1 450	588	1 238	377	128	1 479	605	1 279	385	130
1215 RI	44009050902	Westerly	266	90	1 077	414	892	274	93	1 114	432	935	284	95	1 145	449	975	292	99	1 168	462	1 007	298	101
1216 RI	44009051000	Westerly	12	721	550	280	548	13	745	569	293	576	13	771	585	304	599	14	792	596	313	619	14	808
1217 RI	44009051000	Westerly	3	80	496	236	462	3	82	513	246	484	3	85	527	256	505	3	87	538	264	523	3	90
1218 RI	44009051000	Westerly	1	97	264	142	248	1	100	273	148	260	1	103	281	154	271	1	106	286	158	279	1	108
1219 RI	44009051000	Westerly	3	87	385	194	356	3	91	398	202	372	3	94	410	210	388	3	97	418	217	402	3	98
1220 RI	44009051000	Westerly	6	329	305	167	329	6	340	316	174	344	6	351	325	181	359	6	361	331	186	370	6	369
1221 RI	44009051101	Charlestown	5	18	315	139	224	6	19	336	140	227	6	20	353	139	226	6	21	366	136	222	6	21
1222 RI	44009051101	Charlestown	40	128	668	267	496	43	135	711	268	500	46	145	748	266	498	48	152	775	260	488	50	157
1223 RI	44009051101	Charlestown	51	165	2 059	671	1 423	55	174	2 192	673	1 432	58	186	2 307	688	1 427	61	196	2 390	652	1 398	63	203
1224 RI	44009051101	Charlestown	119	377	2 293	695	1 441	126	400	2 441	697	1 451	134	426	2 568	691	1 444	141	448	2 661	675	1 416	147	463
1225 RI	44009051102	Charlestown	109	442	2 886	987	1 895	116	470	3 073	990	1 908	123	500	3 232	982	1 899	130	525	3 349	959	1 862	135	545
1226 RI	44009051102	Charlestown	9	34	434	186	303	10	35	462	187	306	10	38	486	185	304	11	39	504	181	298	11	41
1227 RI	44009051102	Charlestown	16	63	519	200	434	16	67	553	201	438	18	72	582	199	436	18	75	603	194	426	19	78
1228 RI	44009051200	South Kingstown	230	622	1 415	560	995	240	648	1 481	604	1 078	252	679	1 537	647	1 159	262	705	1 579	685	1 231	269	723
1229 RI	44009051200	South Kingstown	350	936	593	334	439	365	977	621	361	476	382	1 022	645	386	511	397	1 061	662	409	543	408	1 090
1230 RI	44009051200	South Kingstown	395	1 059	1 140	507	889	412	1 104	1 194	547	963	431	1 157	1 239	586	1 036	447	1 201	1 273	621	1 102	459	1 233
1231 RI	44009051200	South Kingstown	106	283	975	433	826	111	295	1 021	467	894	116	310	1 060	500	961	120	321	1 088	530	1 022	123	330
1232 RI	44009051200	South Kingstown	845	2 264	1 557	722	1 318	882	2 363	1 630	780	1 429	923	2 474	1 693	835	1 536	959	2 568	1 738	884	1 632	984	2 637
1233 RI	44009051200	South Kingstown	123	343	3 465	1 279	2 390	128	358	3 627	1 380	2 588	134	374	3 766	1 478	2 782	139	389	3 867	1 565	2 957	143	398
1234 RI	44009051302	South Kingstown	8	84	1 526	684	1 234	9	87	1 598	739	1 338	9	91	1 659	791	1 437	9	95	1 703	838	1 529	9	97
1235 RI	44009051302	South Kingstown	4	41	448	204	399	4	43	469	221	434	4	45	487	236	465	4	46	501	251	496	4	47
1236 RI	44009051302	South Kingstown	4	47	486	211	431	5	49	509	228	467	5	51	529	244	502	5	53	543	258	532	5	55
1237 RI	44009051302	South Kingstown	0	7	81	52	91	0	7	85	56	99	0	8	89	60	106	0	8	91	63	112	0	8
1238 RI	44009051302	South Kingstown	4	61	701	385	648	5	65	733	415	701	5	68	761	444	752	5	70	782	471	801	5	72
1239 RI	44009051302	South Kingstown	19	268	1 715	746	1 640	20	279	1 795	805	1 776	21	293	1 864	863	1 911	22	303	1 914	913	2 029	23	312
1240 RI	44009051303	South Kingstown	5	90	1 128	512	1 070	5	93	1 181	553	1 161	5	98	1 226	592	1 247	5	102	1 259	627	1 326	5	104
1241 RI	44009051303	South Kingstown	10	194	2 637	1 248	2 113	11	203	2 761	1 347	2 289	11	213	2 866	1 442	2 459	11	221	2 943	1 527	2 614	12	226
1242 RI	44009051303	South Kingstown	16	335	4 054	1 536	3 036	16	350	4 244	1 659	3 291	17	367	4 406	1 776	3 536	18	381	4 525	1 881	3 759	18	391
1243 RI	44009051303	South Kingstown	12	291	2 443	918	1 913	12	304	2 558	992	2 075	12	319	2 655	1 062	2 229	14	331	2 727	1 125	2 370	14	340
1244 RI	44009051304	South Kingstown	259	870	1 830	825	1 583	271	908	1 915	890	1 714	283	951	1 988	953	1 842	294	987	2 042	1 010	1 959	303	1 014
1245 RI	44009051400	South Kingstown	8	3 023	4 954	271	407	9	3 155	5 185	293	442	9	3 303	5 383	314	475	9	3 429	5 528	332	505	10	3 522
1246 RI	44009051502	Narragansett	65	129	1 651	566	1 092	68	135	1 726	554	1 072	71	140	1 790	539	1 047	73	146	1 837	518	1 010	75	150
1247 RI	44009051502	Narragansett	30	58	683	240	503	31	60	714	235	494	32	64	741	229	483	33	66	760	220	466	34	68
1248 RI	44009051502	Narragansett	39	81	1 753	511	1 126	41	85	1 833	500	1 105	43	89	1 901	486	1 078	44	92	1 951	468	1 042	45	95
1249 RI	44009051502	Narragansett	32	73	2 367	780	1 500	33	75	2 476	765	1 477	34	79	2 568	743	1 439	35	82	2 636	715	1 390	37	84
1250 RI	44009051502	Narragansett	26	56	1 722	560	1 099	27	58	1 800	549	1 081	28	62	1 868	534	1 055	29	63	1 917	513	1 017	29	66
1251 RI	44009051503	Narragansett	131	357	1 046	370	829	136	372	1 093	362	814	142	389	1 134	352	794	147	403	1 164	339	768	151	415
1252 RI	44009051503	Narragansett	227	626	1 785	788	1 289	236	653	1 867	772	1 267	247	682	1 936	750	1 236	256	708	1 987	722	1 194	263	727
1253 RI	44009051503	Narragansett	126	352	2 030	708	1 570	132	367	2 122	694	1 545	139	384	2 202	675	1 508	144	397	2 259	649	1 455	147	409
1254 RI	44009051504	Narragansett	114	154	1 385	488	1 014	119	161	1 448	478	996	125	167	1 502	465	973	130	174	1 541	447	939	133	179
1255 RI	44009051504	Narragansett	196	254	1 050	417	718	205	265	1 098	409	707	214	276	1 139	397	689	222	286	1 169	382	665	228	295
1256 RI	44009051504	Narragansett	321	415	1 535	534	1 129	335	432	1 605	523	1 110	350	452	1 665	509	1 084	363	469	1 709	489	1 046	372	481
1257 RI	44009051504	Narragansett	320	410	1 191	451	808	334	428	1 246	443	797	349	447	1 292	430	776	362	463	1 326	414	750	371	477
Total			89,837	391,979	1,091,813	456,287	746,484	91,611	399,641	1,111,464	473,449	778,355	93,551	408,198	1,128,260	490,149	809,596	95,122	415,067	1,140,543	505,627	838,803	96,186	419,862

Connecticut Land Use by Town

COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010	RET10	NONRET10
Killingly	16 472	6 359	10 873	1 860	6 190	16 706	6 491	11 363	1 858	6 253	16 861	6 578	11 689	1 858	6 297	17 015	6 665	12 013	1 858	6 339	17 251	6 795	12 500	1 852	6 399
North Stonington	4 991	1 833	3 958	360	1 020	5 039	1 864	4 071	427	1 261	5 072	1 884	4 147	471	1 421	5 103	1 903	4 221	514	1 580	5 150	1 932	4 332	580	1 820
Plainfield	14 619	5 444	10 085	1 050	3 850	14 924	5 593	10 623	1 063	3 871	15 125	5 693	10 983	1 072	3 881	15 326	5 793	11 340	1 077	3 891	15 628	5 940	11 875	1 090	3 909
Pulnam	9 002	3 683	5 887	1 410	4 450	9 051	3 729	6 125	1 403	4 443	9 082	3 758	6 284	1 402	4 442	9 114	3 787	6 441	1 398	4 438	9 160	3 832	6 678	1 392	4 432
Sterling	3 099	1 116	2 254	30	280	3 304	1 199	2 468	30	286	3 441	1 254	2 611	30	290	3 576	1 308	2 753	30	294	3 780	1 391	2 966	30	300
Stonington	17 906	7 665	13 610	1 700	5 530	18 065	7 771	14 047	1 867	6 118	18 171	7 842	14 337	1 981	6 512	18 275	7 911	14 623	2 093	6 904	18 430	8 013	15 055	2 260	7 489
Thompson	8 878	3 482	6 371	310	1 110	8 913	3 521	6 559	334	1 198	8 935	3 544	6 686	350	1 256	8 956	3 566	6 812	366	1 313	8 990	3 602	7 000	390	1 401
Voluntown	2 528	952	2 092	60	220	2 604	988	2 205	60	241	2 655	1 012	2 280	60	256	2 705	1 035	2 354	60	269	2 780	1 069	2 465	60	290
Total	77 495	30 534	55 130	6 780	22 650	78 606	31 156	57 461	7 042	23 671	79 342	31 565	59 017	7 224	24 355	80 070	31 968	60 557	7 396	25 028	81 169	32 574	62 871	7 654	26 040

Connecticut Land Use by Town

COMMUNITY	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
Killingly	17,748	7,067	13,413	1,897	6,487	18,241	7,338	14,325	1,939	6,571	18,741	7,597	15,122	1,980	6,733	19,239	7,861	15,954	2,029	6,891
North Stonington	5,286	2,005	4,558	606	1,895	5,420	2,073	4,777	631	1,970	5,569	2,147	5,008	649	2,049	5,719	2,222	5,217	670	2,130
Plainfield	16,147	6,200	12,730	1,107	3,988	16,661	6,458	13,584	1,118	4,060	17,182	6,713	14,365	1,140	4,152	17,709	6,973	15,156	1,161	4,241
Putnam	9,352	3,950	7,106	1,415	4,531	9,539	4,067	7,526	1,438	4,630	9,780	4,204	7,976	1,470	4,730	10,021	4,345	8,389	1,499	4,830
Sterling	4,225	1,572	3,440	36	306	4,670	1,753	3,911	40	310	5,120	1,934	4,371	40	320	5,610	2,133	4,889	40	330
Stonington	18,448	8,087	15,544	2,318	7,687	18,461	8,161	16,024	2,368	7,880	18,700	8,331	16,642	2,421	8,078	18,939	8,499	17,201	2,478	8,270
Thompson	9,050	3,664	7,286	395	1,430	9,110	3,722	7,569	400	1,460	9,171	3,779	7,815	410	1,489	9,230	3,834	8,058	419	1,521
Voluntown	2,936	1,141	2,667	60	306	3,090	1,212	2,868	60	320	3,230	1,277	3,070	60	331	3,380	1,346	3,259	60	340
Total	83,192	33,686	66,744	7,834	26,630	85,192	34,784	70,584	7,994	27,201	87,493	35,982	74,369	8,170	27,882	89,847	37,213	78,123	8,356	28,553

Connecticut Land Use by Traffic Analysis Zone

TAZ	STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010
1	CT	09011705100	Stonington	2 338	1 008	1 630	205	669	2 359	1 022	1 682	225	740	2 373	1 031	1 717	239	788	2 386	1,040	1 751	253	835	2 406	1,054	1 803
2	CT	09011705100	Stonington	1 053	388	710	25	81	1 063	393	733	27	89	1 069	397	748	29	95	1 075	401	763	31	101	1 084	406	785
3	CT	09011705100	Stonington	699	302	490	18	57	705	306	506	20	63	709	309	516	21	67	713	312	526	22	71	719	316	542
4	CT	09011705100	Stonington	889	406	630	49	161	897	411	650	54	178	902	415	664	57	190	907	419	677	60	201	915	424	697
5	CT	09011705100	Stonington	1 339	637	1 000	44	142	1 351	646	1 032	48	157	1 359	652	1 053	51	167	1 367	658	1 074	54	177	1 378	666	1 106
6	CT	09011705100	Stonington	1 908	717	1 369	75	242	1 925	727	1 413	82	268	1 936	733	1 442	87	285	1 947	739	1 471	92	302	1 964	749	1 514
7	CT	09011705200	Stonington	1 350	550	1 050	234	759	1 362	558	1 084	257	840	1 370	563	1 106	273	894	1 378	568	1 128	288	948	1 390	575	1 162
8	CT	09011705200	Stonington	885	423	740	156	508	893	429	764	172	562	898	433	780	182	598	903	437	796	192	634	911	442	819
9	CT	09011705200	Stonington	863	415	744	51	166	871	421	768	56	184	876	425	784	59	196	881	429	800	63	208	888	434	823
10	CT	09011705200	Stonington	435	262	353	130	423	439	266	384	143	468	441	268	372	152	498	444	270	380	160	528	448	274	391
11	CT	09011705300	Stonington	1 481	590	1 053	262	851	1 494	598	1 087	288	942	1 503	604	1 109	305	1 002	1 511	609	1 131	322	1 062	1 524	617	1 165
12	CT	09011705300	Stonington	267	129	194	112	365	269	131	200	123	404	271	132	204	131	430	273	133	208	138	456	275	135	215
13	CT	09011705300	Stonington	1 148	514	1 030	163	531	1 158	521	1 063	179	587	1 165	526	1 085	190	625	1 172	530	1 107	201	663	1 182	537	1 139
14	CT	09011705300	Stonington	481	219	407	8	29	485	222	420	9	32	488	224	429	9	34	491	226	437	10	36	495	229	450
15	CT	09011705400	Stonington	1 600	615	1 303	82	266	1 614	623	1 345	90	294	1 624	629	1 373	96	313	1 633	635	1 400	101	332	1 647	643	1 441
16	CT	09011705400	Stonington	1 170	490	907	86	280	1 180	497	936	94	310	1 187	501	955	100	330	1 194	505	974	106	350	1 204	512	1 003
17	CT	09011707100	North Stonington	1 365	492	1 054	82	232	1 378	500	1 084	97	287	1 387	506	1 104	107	323	1 395	511	1 124	117	359	1 408	519	1 154
18	CT	09011707100	North Stonington	2 131	768	1 717	193	550	2 152	781	1 766	229	680	2 166	789	1 799	253	766	2 179	797	1 831	276	852	2 199	809	1 879
19	CT	09011707100	North Stonington	1 495	573	1 187	85	238	1 509	583	1 221	101	294	1 519	589	1 244	111	332	1 529	595	1 266	121	369	1 543	604	1 299
20	CT	09011708100	Voluntown	1 499	568	1 245	28	103	1 544	590	1 312	28	113	1 574	604	1 357	28	120	1 604	618	1 401	28	126	1 648	638	1 467
21	CT	09011708100	Voluntown	1 029	384	847	32	117	1 060	398	893	32	128	1 081	408	923	32	136	1 101	417	953	32	143	1 132	431	998
22	CT	09015900100	Thompson	925	348	687	15	56	929	352	707	16	60	931	354	721	17	63	933	356	735	18	66	937	360	755
23	CT	09015900100	Thompson	1 694	619	1 183	34	124	1 701	626	1 218	36	134	1 705	630	1 241	38	140	1 709	634	1 265	40	146	1 715	640	1 300
24	CT	09015900100	Thompson	839	337	686	47	168	842	341	706	51	181	844	343	720	53	190	846	345	734	55	199	850	349	754
25	CT	09015900100	Thompson	874	343	643	73	255	878	347	662	78	275	880	349	675	82	289	882	351	687	86	302	885	355	706
26	CT	09015900200	Thompson	1 125	456	843	23	83	1 129	461	868	25	90	1 132	464	885	26	94	1 135	467	901	27	98	1 139	472	926
27	CT	09015900200	Thompson	1 092	439	793	21	76	1 096	444	816	23	82	1 099	447	832	24	86	1 102	450	848	25	90	1 106	454	871
28	CT	09015900200	Thompson	1 384	560	932	43	156	1 389	566	960	47	169	1 393	570	978	49	177	1 396	574	996	51	185	1 401	579	1 024
29	CT	09015900200	Thompson	945	380	604	54	192	949	384	622	58	207	951	387	634	61	217	953	389	646	64	227	957	393	664
30	CT	09015903100	Putnam	853	369	581	35	108	857	374	604	35	108	860	377	620	35	108	863	380	636	35	108	868	384	659
31	CT	09015903100	Putnam	969	389	575	21	67	974	394	598	21	67	978	397	614	21	67	981	400	629	21	67	986	405	652
32	CT	09015903100	Putnam	658	342	299	207	651	662	346	311	206	650	664	349	319	206	650	666	352	327	205	649	670	356	339
33	CT	09015903100	Putnam	881	361	626	96	305	886	365	651	95	304	889	368	668	95	304	892	371	685	95	304	896	376	710
34	CT	09015903100	Putnam	1 095	455	608	187	590	1 101	460	633	186	589	1 105	464	649	186	589	1 109	468	665	185	588	1 114	473	690
35	CT	09015903100	Putnam	627	280	545	21	67	631	284	567	21	67	633	286	582	21	67	635	288	596	21	67	638	291	618
36	CT	09015903100	Putnam	723	290	454	160	502	727	294	473	159	501	729	296	485	159	501	732	298	497	159	501	736	302	515
37	CT	09015903100	Putnam	951	390	591	245	773	956	395	615	244	772	959	398	631	244	772	963	401	647	243	771	968	406	671
38	CT	09015903200	Putnam	1 029	406	743	348	1 102	1 034	411	773	347	1 101	1 038	414	793	346	1 100	1 042	417	813	345	1 099	1 047	422	843
39	CT	09015903200	Putnam	1 216	401	865	90	285	1 223	406	900	89	284	1 227	409	923	89	284	1 231	412	946	89	284	1 237	417	981
40	CT	09015904100	Killingly	1 939	692	1 243	167	556	1 967	706	1 299	167	562	1 985	716	1 336	167	566	2 003	725	1 373	167	570	2 031	739	1 429
41	CT	09015904100	Killingly	883	318	630	51	169	896	325	658	51	171	904	329	677	51	172	912	333	696	51	173	925	340	724
42	CT	09015904100	Killingly	2 130	801	1 581	157	522	2 160	818	1 652	157	527	2 180	829	1 700	157	531	2 200	840	1 747	157	535	2 231	856	1 818
43	CT	09015904100	Killingly	1 611	593	1 217	268	891	1 634	605	1 272	267	900	1 649	613	1 308	267	906	1 664	621	1 344	267	912	1 687	634	1 399
44	CT	09015904400	Killingly	837	369	589	126	421	849	377	615	126	425	857	382	633	126	428	865	387	651	126	431	877	394	677
45	CT	09015904400	Killingly	927	352	500	28	93	940	359	523	28	94	949	364	538	28	95	958	369	553	28	95	971	376	575
46	CT	09015904400	Killingly	835	329	548	92	304	847	336	573	92	307	855	340	589	92	309	863	345	605	92	311	874	352	630
47	CT	09015904400	Killingly	1 424	672	970	169	564	1 444	686	1 014	169	570	1 458	695	1 043	169	574	1 471	704	1 072	169	578	1 491	718	1 115
48	CT	09015904500	Killingly	1 153	464	651	64	211	1 169	474	680	64	213	1 180	480	700	64	215	1 191	486	719	64	216	1 207	496	748
49	CT	09015904500	Killingly	1 032	414	684	167	556	1 046	422	715	167	562	1 056	428	735	167	566	1 066	434	755	167	570	1 081	442	786
50	CT	09015904500	Killingly	681	267	368	259	867	691	272	385	258	876	697	276	396	258	882	703	280	407	258	888	713	285	423
51	CT	09015904500	Killingly	1 109	432	626	92	304	1 125	441	654	92	307	1 135	447	673	92	309	1 145	453	692	92	311	1 161	462	720
52	CT	09015904500	Killingly	756	223	399	79	261	767	228	417	79	263	774	231	429	79	265	781	234	441	79	267	792	238	459

Connecticut Land Use by Traffic Analysis Zone

TAZ STATE	TRACT	COMMUNITY	RET10	NONRET10	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
1 CT	09011705100	Stonington	273	906	2,409	1,084	1,862	279	930	2,410	1,073	1,919	286	953	2,442	1,096	1,993	292	977	2,473	1,118	2,060	299	1,000
2 CT	09011705100	Stonington	33	110	1,085	409	811	34	113	1,086	413	836	35	115	1,100	422	868	36	118	1,114	430	897	36	121
3 CT	09011705100	Stonington	24	77	720	319	560	25	79	721	322	577	25	81	730	328	599	26	83	739	335	619	26	85
4 CT	09011705100	Stonington	65	218	916	428	719	67	224	917	432	742	68	229	928	441	770	70	235	940	450	796	71	241
5 CT	09011705100	Stonington	58	192	1,379	672	1,142	60	197	1,380	678	1,177	61	202	1,398	692	1,223	63	207	1,416	706	1,264	64	212
6 CT	09011705100	Stonington	100	328	1,966	757	1,563	102	336	1,967	764	1,612	105	345	1,993	779	1,674	107	354	2,018	795	1,731	109	362
7 CT	09011705200	Stonington	311	1,028	1,391	580	1,199	319	1,055	1,392	586	1,236	326	1,082	1,410	598	1,284	333	1,109	1,428	610	1,327	341	1,135
8 CT	09011705200	Stonington	207	688	912	446	845	213	706	912	450	871	217	724	924	460	905	222	742	936	469	935	228	760
9 CT	09011705200	Stonington	68	225	889	438	850	70	231	890	442	876	71	237	901	451	910	73	243	913	460	940	74	248
10 CT	09011705200	Stonington	173	573	448	276	403	177	588	448	279	416	181	603	454	285	432	185	618	460	291	446	190	633
11 CT	09011705300	Stonington	348	1,153	1,526	623	1,203	357	1,183	1,527	628	1,240	365	1,213	1,547	641	1,288	373	1,243	1,567	654	1,331	382	1,273
12 CT	09011705300	Stonington	149	494	275	136	222	153	508	275	137	228	156	520	279	140	237	159	533	282	143	245	163	546
13 CT	09011705300	Stonington	217	719	1,183	542	1,176	222	738	1,184	547	1,213	227	757	1,199	559	1,259	232	776	1,214	570	1,302	238	794
14 CT	09011705300	Stonington	11	39	496	231	465	11	40	496	233	479	11	41	502	238	498	11	42	509	243	514	12	43
15 CT	09011705400	Stonington	109	360	1,648	649	1,488	112	370	1,650	655	1,534	114	379	1,671	668	1,593	117	389	1,692	682	1,647	120	398
16 CT	09011705400	Stonington	114	379	1,205	517	1,036	117	389	1,206	522	1,068	120	399	1,222	533	1,109	122	409	1,238	543	1,147	125	419
17 CT	09011707100	North Stonington	132	414	1,446	538	1,214	138	431	1,482	556	1,272	144	448	1,523	576	1,334	148	466	1,564	596	1,389	153	484
18 CT	09011707100	North Stonington	311	981	2,257	840	1,977	325	1,022	2,314	869	2,072	338	1,062	2,378	900	2,172	348	1,105	2,442	931	2,263	359	1,149
19 CT	09011707100	North Stonington	137	425	1,583	627	1,367	143	442	1,624	648	1,433	149	460	1,668	671	1,502	153	478	1,713	695	1,565	158	497
20 CT	09011708100	Voluntown	28	136	1,741	681	1,587	28	143	1,832	723	1,707	28	150	1,915	762	1,827	28	155	2,004	803	1,940	28	159
21 CT	09011708100	Voluntown	32	154	1,195	460	1,080	32	163	1,258	489	1,161	32	170	1,315	515	1,243	32	176	1,376	543	1,319	32	181
22 CT	09015900100	Thompson	19	71	943	366	786	19	72	949	372	816	19	74	955	378	843	20	75	962	383	869	20	77
23 CT	09015900100	Thompson	43	156	1,727	651	1,353	43	160	1,738	662	1,405	44	163	1,750	672	1,451	45	166	1,761	682	1,496	46	170
24 CT	09015900100	Thompson	59	212	855	355	784	60	216	861	360	815	61	221	867	366	841	62	226	872	371	868	64	230
25 CT	09015900100	Thompson	92	322	891	361	735	93	329	897	367	764	94	335	903	372	789	97	342	909	378	813	99	349
26 CT	09015900200	Thompson	29	105	1,147	480	964	29	107	1,154	487	1,002	30	109	1,162	495	1,034	30	111	1,170	502	1,066	31	114
27 CT	09015900200	Thompson	26	96	1,113	462	907	27	98	1,121	469	942	27	100	1,128	476	973	28	102	1,135	483	1,003	28	104
28 CT	09015900200	Thompson	54	197	1,411	589	1,066	55	201	1,420	599	1,107	55	205	1,430	608	1,143	57	209	1,439	617	1,179	58	214
29 CT	09015900200	Thompson	68	242	963	400	691	69	247	970	406	718	70	253	976	412	741	71	258	982	418	764	73	263
30 CT	09015903100	Putnam	35	108	886	396	701	35	110	904	407	743	36	112	927	421	787	36	115	949	435	828	37	117
31 CT	09015903100	Putnam	21	67	1,007	417	694	21	68	1,027	430	735	21	70	1,053	444	779	22	71	1,079	459	819	22	73
32 CT	09015903100	Putnam	204	648	684	367	361	208	663	697	378	382	211	677	715	390	405	216	692	732	404	426	220	707
33 CT	09015903100	Putnam	95	304	915	387	756	96	311	934	399	800	98	317	957	412	848	100	324	981	426	892	102	331
34 CT	09015903100	Putnam	184	587	1,138	488	734	188	601	1,180	502	777	191	614	1,190	519	824	195	627	1,219	537	866	199	640
35 CT	09015903100	Putnam	21	67	651	300	658	21	68	664	309	697	21	70	681	320	738	22	71	698	330	777	22	73
36 CT	09015903100	Putnam	158	500	751	311	548	161	511	766	320	580	163	522	785	331	615	167	534	805	342	647	170	545
37 CT	09015903100	Putnam	242	770	988	418	713	246	787	1,008	431	756	250	804	1,033	445	801	255	822	1,059	460	842	261	839
38 CT	09015903200	Putnam	343	1,097	1,069	436	897	349	1,122	1,090	448	950	355	1,147	1,118	464	1,007	363	1,171	1,145	479	1,059	370	1,196
39 CT	09015903200	Putnam	89	284	1,263	430	1,044	90	290	1,289	443	1,106	92	297	1,321	458	1,172	94	303	1,354	473	1,233	96	309
40 CT	09015904100	Killingly	166	575	2,089	769	1,533	170	583	2,147	799	1,637	174	590	2,206	827	1,729	178	605	2,265	855	1,824	182	619
41 CT	09015904100	Killingly	51	175	951	353	777	52	177	978	367	830	53	179	1,005	380	876	54	184	1,031	393	924	56	188
42 CT	09015904100	Killingly	156	540	2,295	890	1,950	160	547	2,359	924	2,083	164	554	2,423	957	2,199	167	568	2,488	990	2,320	171	581
43 CT	09015904100	Killingly	427	921	1,736	659	1,501	273	934	1,784	684	1,603	280	946	1,833	708	1,693	285	969	1,882	733	1,786	292	992
44 CT	09015904400	Killingly	125	435	902	410	727	129	441	927	426	776	131	447	952	441	819	134	458	978	456	864	138	469
45 CT	09015904400	Killingly	28	96	999	391	617	29	97	1,026	406	659	29	99	1,055	421	695	30	101	1,083	435	734	31	104
46 CT	09015904400	Killingly	92	314	900	366	676	94	319	925	380	722	96	323	950	393	762	98	331	975	407	804	100	338
47 CT	09015904400	Killingly	168	583	1,534	747	1,197	172	591	1,577	775	1,278	176	599	1,620	803	1,349	180	613	1,663	831	1,423	184	628
48 CT	09015904500	Killingly	64	218	1,242	516	803	65	221	1,277	535	858	67	224	1,312	554	905	68	229	1,347	574	955	70	235
49 CT	09015904500	Killingly	166	575	1,112	460	844	170	583	1,143	478	901	174	590	1,174	495	951	178	605	1,205	512	1,004	182	619
50 CT	09015904500	Killingly	258	896	734	297	454	264	908	754	308	485	270	920	775	319	512	276	943	795	330	540	283	965
51 CT	09015904500	Killingly	92	314	1,195	480	772	94	319	1,228	499	825	96	323	1,262	516	871	98	331	1,295	534	919	100	338
52 CT	09015904500	Killingly	79	270	815	248	492	81	273	837	257	526	82	277	860	266	555	84	284	883	276	585	86	291
53 CT	09015904500	Killingly	140	487	1,244	481	1,070	144	494	1,279	500	1,142	147	500	1,314	517	1,206	150	512	1,349	535	1,272	154	524
54 CT	09015907100	Plainfield	101	361	1,469	526	1,038	102	368	1,516	548	1,107	103	374	1,563	570	1,171	105	383	1,611	592	1,235	107	391
55 CT	09015907100	Plainfield	97	346	1,233	493	973	98	353	1,272	514	1,038	99	360	1,312	534	1,098	101	368	1,352	555	1,159	103	376
56 CT																								

Massachusetts Land Use by Town

COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010	RET10	NONRET10
Attleboro	42,068	16,019	26,958	3,707	18,900	43,170	16,635	28,063	3,828	19,517	43,907	17,049	28,799	3,908	19,923	44,650	17,431	29,486	3,946	20,129	45,762	18,002	30,524	4,009	20,434
Bellingham	15,314	5,557	10,874	2,555	2,478	15,023	5,568	10,920	2,793	2,707	14,829	5,576	10,952	2,951	2,861	14,663	5,585	10,987	3,110	3,015	14,415	5,596	11,036	3,348	3,245
Blackstone	8,804	3,235	6,055	207	947	8,943	3,314	6,216	223	1,003	9,036	3,366	6,324	233	1,042	9,140	3,417	6,431	238	1,061	9,295	3,494	6,589	246	1,091
Douglas	7,045	2,476	4,897	96	740	7,459	2,641	5,237	103	801	7,735	2,751	5,462	109	843	8,030	2,866	5,701	114	886	8,473	3,040	6,058	123	950
Fall River	91,938	38,759	48,048	6,429	33,878	92,669	37,831	47,001	6,641	34,944	93,161	37,212	46,304	6,767	35,648	93,671	37,191	46,308	6,826	36,013	94,431	37,106	46,345	6,939	36,559
Franklin	29,560	10,152	18,928	2,590	13,203	31,083	10,582	19,775	2,836	14,444	32,102	10,870	20,340	2,999	15,272	33,118	11,133	20,867	3,165	16,125	34,640	11,531	21,656	3,418	17,405
Millville	2,724	923	1,816	19	171	2,791	955	1,885	19	172	2,835	977	1,931	19	174	2,879	996	1,972	19	176	2,946	1,024	2,032	20	181
North Attleboro	27,143	10,391	18,270	5,292	7,684	27,797	10,814	19,056	5,580	8,077	28,234	11,095	19,581	5,773	8,339	28,671	11,338	20,041	5,925	8,548	29,322	11,701	20,730	6,149	8,856
Plainville	7,683	3,009	5,438	551	2,454	7,953	3,133	5,673	584	2,598	8,133	3,214	5,830	606	2,696	8,295	3,290	5,975	627	2,788	8,538	3,402	6,193	657	2,924
Rehoboth	10,172	3,523	7,605	266	1,244	10,736	3,967	8,585	278	1,291	11,111	4,262	9,237	284	1,322	11,466	4,482	9,734	291	1,352	11,994	4,817	10,478	301	1,396
Seekonk	13,425	4,843	9,554	3,902	4,386	13,682	5,163	10,214	4,115	4,624	13,854	5,379	10,653	4,256	4,783	14,003	5,513	10,936	4,364	4,903	14,228	5,716	11,362	4,527	5,088
Somerset	15,650	6,017	11,016	1,241	2,276	15,821	6,155	11,291	1,290	2,361	15,935	6,245	11,474	1,321	2,420	16,036	6,316	11,621	1,342	2,453	16,182	6,422	11,845	1,371	2,507
Swansea	15,901	5,888	11,425	2,575	3,002	16,242	6,183	12,028	2,695	3,140	16,468	6,381	12,430	2,774	3,231	16,680	6,526	12,730	2,843	3,313	16,999	6,740	13,176	2,951	3,435
Uxbridge	11,156	3,988	7,588	980	1,710	11,606	4,175	7,962	1,022	1,770	11,906	4,299	8,210	1,050	1,812	12,240	4,436	8,485	1,075	1,852	12,740	4,642	8,897	1,113	1,914
Webster	16,415	6,905	9,986	1,057	5,229	16,614	7,099	10,289	1,164	5,763	16,746	7,227	10,491	1,237	6,118	16,884	7,343	10,677	1,278	6,325	17,093	7,517	10,955	1,342	6,636
Westport	14,183	5,386	10,331	755	2,277	14,531	5,637	10,837	797	2,405	14,762	5,804	11,176	825	2,490	14,968	5,931	11,437	847	2,557	15,276	6,119	11,827	881	2,655
Wrentham	10,554	3,402	6,908	954	3,933	10,806	3,507	7,139	980	4,030	10,974	3,579	7,294	995	4,094	11,132	3,644	7,436	999	4,108	11,369	3,738	7,647	1,005	4,132
Total	339,735	130,473	215,697	33,176	104,512	346,926	133,359	222,171	34,948	109,647	351,728	135,286	226,488	36,107	113,068	356,526	137,438	230,824	37,009	115,604	363,703	140,607	237,350	38,400	119,408

Massachusetts Land Use by Town

COMMUNITY	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
Attleboro	47,650	18,906	32,180	4,038	20,581	49,822	19,930	34,050	4,072	20,745	52,093	21,009	36,033	4,106	20,915	54,468	22,147	38,123	4,140	21,084
Bellingham	14,047	5,617	11,116	3,755	3,638	13,812	5,684	11,290	4,106	3,980	13,580	5,752	11,467	4,490	4,354	13,352	5,821	11,646	4,910	4,763
Blackstone	9,577	3,620	6,852	250	1,107	9,874	3,766	7,155	251	1,111	10,181	3,918	7,473	253	1,116	10,497	4,076	7,802	255	1,121
Douglas	9,266	3,346	6,693	138	1,063	10,093	3,677	7,382	145	1,121	10,994	4,041	8,144	153	1,183	11,975	4,441	8,983	161	1,248
Fall River	95,739	37,947	47,576	6,992	36,857	97,581	38,975	49,041	7,055	37,194	99,458	40,031	50,553	7,119	37,534	101,371	41,116	52,117	7,183	37,877
Franklin	37,219	12,151	22,908	3,856	19,641	38,175	12,196	23,083	4,052	20,643	39,155	12,242	23,260	4,258	21,697	40,160	12,288	23,436	4,474	22,804
Millville	3,060	1,065	2,120	22	191	3,170	1,113	2,225	22	196	3,283	1,163	2,332	23	201	3,401	1,215	2,445	24	206
North Attleboro	30,418	12,240	21,766	6,440	9,274	31,672	12,850	22,937	6,763	9,737	32,974	13,487	24,165	7,102	10,220	34,330	14,161	25,468	7,460	10,729
Plainville	8,914	3,580	6,541	706	3,143	9,425	3,816	6,999	759	3,380	9,966	4,068	7,490	817	3,635	10,538	4,336	8,012	879	3,909
Rehoboth	12,847	5,201	11,356	316	1,470	13,800	5,633	12,346	334	1,550	14,823	6,100	13,422	352	1,635	15,922	6,606	14,592	372	1,724
Seekonk	14,565	5,897	11,767	4,735	5,323	15,048	6,142	12,300	4,964	5,584	15,548	6,398	12,860	5,205	5,858	16,084	6,664	13,444	5,457	6,145
Somerset	16,405	6,564	12,153	1,399	2,552	16,778	6,770	12,584	1,425	2,609	17,161	6,980	13,024	1,452	2,667	17,552	7,198	13,483	1,479	2,726
Swansea	17,510	6,997	13,730	3,113	3,624	18,167	7,319	14,417	3,270	3,809	18,849	7,656	15,139	3,434	4,003	19,556	8,008	15,893	3,607	4,207
Uxbridge	13,657	5,019	9,657	1,173	2,017	14,654	5,433	10,492	1,203	2,069	15,723	5,882	11,402	1,234	2,122	16,870	6,368	12,389	1,266	2,177
Webster	17,454	7,785	11,386	1,384	6,844	17,819	8,021	11,772	1,404	6,944	18,192	8,265	12,174	1,424	7,045	18,573	8,516	12,591	1,444	7,148
Westport	15,748	6,357	12,332	926	2,786	16,378	6,665	12,977	962	2,896	17,033	6,988	13,656	1,000	3,010	17,714	7,327	14,368	1,039	3,129
Wrentham	11,750	3,885	7,978	993	4,087	11,851	3,930	8,099	993	4,087	11,952	3,975	8,221	993	4,087	12,054	4,021	8,348	993	4,087
Total	375,826	146,177	248,111	40,236	124,198	388,119	151,920	259,149	41,780	127,855	400,965	157,955	270,815	43,415	131,282	414,397	164,309	283,140	45,143	135,084

Massachusetts Land Use by Traffic Analysis Zone

TAZ	STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010	RET10	NONRET10
68	MA	25005630100	North Attleboro	1,317	557	832	78	262	1,349	580	868	82	275	1,370	595	892	85	284	1,391	608	913	87	291	1,423	627	944	91	302
69	MA	25005630100	North Attleboro	1,167	467	674	271	904	1,195	486	703	285	950	1,214	499	723	295	981	1,233	510	740	303	1,005	1,261	526	765	315	1,041
70	MA	25005630100	North Attleboro	860	416	643	53	175	901	433	671	55	184	915	444	689	57	190	929	454	705	59	195	951	469	730	61	202
71	MA	25005630100	North Attleboro	960	440	604	766	659	983	458	630	808	692	999	470	648	836	714	1,014	480	663	858	732	1,037	495	685	891	758
72	MA	25005630100	North Attleboro	2,906	1,263	2,045	267	572	2,976	1,315	2,134	281	603	3,023	1,349	2,193	291	623	3,069	1,378	2,244	299	639	3,139	1,422	2,320	310	662
73	MA	25005630200	North Attleboro	3,158	1,020	2,051	711	325	3,234	1,061	2,139	750	342	3,285	1,089	2,198	776	353	3,335	1,113	2,250	796	362	3,411	1,149	2,328	826	375
74	MA	25005630200	North Attleboro	865	317	604	30	100	886	330	629	31	105	900	338	646	32	108	914	346	662	33	111	934	357	685	34	115
75	MA	25005630200	North Attleboro	376	143	259	125	177	385	148	269	132	185	391	152	276	137	191	397	156	283	141	196	406	161	294	146	203
76	MA	25005630200	North Attleboro	422	129	247	223	315	432	134	258	235	331	439	138	265	243	342	446	141	271	249	350	456	145	280	258	362
77	MA	25005630200	North Attleboro	2,707	890	1,724	283	262	2,772	927	1,799	299	275	2,815	951	1,849	309	284	2,859	971	1,892	317	291	2,924	1,002	1,956	329	301
78	MA	25005630300	North Attleboro	2,530	902	1,672	219	469	2,591	939	1,744	231	494	2,631	963	1,792	239	511	2,672	984	1,834	245	524	2,733	1,016	1,897	254	543
79	MA	25005630300	North Attleboro	1,294	515	902	169	1,008	1,325	536	941	179	1,060	1,346	550	967	185	1,094	1,367	562	990	190	1,121	1,398	580	1,024	197	1,162
80	MA	25005630300	North Attleboro	567	212	425	18	108	581	220	443	19	113	590	226	455	19	117	599	231	466	19	120	612	239	483	20	124
81	MA	25005630300	North Attleboro	862	344	591	20	123	883	358	616	21	129	897	367	633	22	133	911	375	648	23	136	931	387	670	24	141
82	MA	25005630300	North Attleboro	2,065	658	1,373	339	340	2,115	684	1,431	358	359	2,148	702	1,470	370	371	2,181	718	1,505	380	380	2,231	741	1,558	394	394
83	MA	25005630400	North Attleboro	1,969	1,078	1,481	591	508	2,016	1,122	1,545	623	534	2,048	1,151	1,587	645	551	2,080	1,176	1,624	662	565	2,127	1,214	1,680	687	585
84	MA	25005630400	North Attleboro	1,589	508	1,055	709	1,009	1,627	529	1,101	748	1,058	1,653	543	1,132	774	1,091	1,679	555	1,158	794	1,118	1,717	572	1,197	824	1,159
85	MA	25005630400	North Attleboro	928	309	653	176	161	951	322	681	186	170	966	330	700	192	176	981	337	716	197	181	1,003	348	741	204	188
86	MA	25005630400	North Attleboro	581	223	435	244	207	595	232	454	257	218	604	238	466	266	225	614	243	477	273	231	628	251	493	284	239
87	MA	25005631100	Attleboro	957	365	720	368	221	982	379	749	379	228	999	388	768	387	233	1,016	397	787	391	235	1,041	410	815	398	239
88	MA	25005631100	Attleboro	688	306	476	372	432	706	318	496	384	446	718	326	509	392	455	730	333	521	396	460	748	344	539	402	467
89	MA	25005631100	Attleboro	596	304	412	258	301	612	315	428	266	311	622	323	439	272	317	632	331	450	275	320	648	342	467	279	325
90	MA	25005631100	Attleboro	704	247	479	172	103	723	257	499	178	107	735	263	512	182	109	747	269	524	184	110	766	278	543	186	111
91	MA	25005631100	Attleboro	1,531	522	955	603	700	1,571	542	993	622	722	1,598	555	1,019	634	737	1,625	568	1,044	642	745	1,665	587	1,082	655	756
92	MA	25005631100	Attleboro	1,057	447	717	57	63	1,085	464	746	59	65	1,103	476	766	60	66	1,122	486	784	60	67	1,150	502	811	61	68
93	MA	25005631100	Attleboro	1,164	459	718	29	265	1,195	476	747	30	273	1,215	488	766	31	279	1,235	499	785	31	282	1,266	516	813	32	286
94	MA	25005631100	Attleboro	1,120	432	912	5	41	1,149	449	950	5	42	1,169	460	975	5	43	1,189	470	998	5	43	1,219	485	1,032	5	44
95	MA	25005631200	Attleboro	1,164	435	799	68	324	1,194	452	832	70	335	1,214	463	854	72	342	1,235	473	874	73	346	1,266	489	905	74	351
96	MA	25005631200	Attleboro	1,280	581	814	0	109	1,314	603	847	0	113	1,336	618	869	0	115	1,358	632	889	0	117	1,392	652	920	0	119
97	MA	25005631200	Attleboro	1,827	659	1,113	86	1,686	1,875	684	1,158	89	1,741	1,907	701	1,188	91	1,778	1,939	717	1,217	92	1,796	1,987	741	1,281	93	1,823
98	MA	25005631200	Attleboro	722	233	499	3	119	741	242	519	3	122	754	248	533	3	124	766	254	546	3	126	785	262	565	3	128
99	MA	25005631200	Attleboro	554	201	383	1	70	568	209	399	1	72	578	214	409	1	74	588	219	419	1	74	603	226	434	1	75
100	MA	25005631200	Attleboro	621	247	461	6	32	637	257	480	6	33	648	263	493	6	33	659	269	505	6	33	675	278	523	6	34
101	MA	25005631300	Attleboro	1,434	501	984	0	65	1,472	520	1,024	0	67	1,497	533	1,051	0	69	1,522	545	1,076	0	70	1,560	563	1,114	0	71
102	MA	25005631300	Attleboro	1,755	728	1,054	131	1,164	1,801	756	1,097	135	1,202	1,832	775	1,126	138	1,227	1,863	792	1,153	139	1,240	1,909	818	1,193	141	1,259
103	MA	25005631300	Attleboro	1,657	691	1,085	40	490	1,700	717	1,129	41	507	1,729	735	1,158	42	518	1,758	752	1,186	42	523	1,802	777	1,229	43	531
104	MA	25005631400	Attleboro	1,580	657	825	234	3,481	1,621	682	859	242	3,597	1,649	699	881	247	3,674	1,677	715	902	249	3,711	1,719	738	934	253	3,766
105	MA	25005631400	Attleboro	1,123	518	649	251	2,230	1,152	538	675	259	2,302	1,172	551	693	264	2,350	1,192	563	710	267	2,374	1,222	582	735	271	2,411
106	MA	25005631500	Attleboro	1,292	523	838	67	596	1,326	543	873	69	615	1,348	557	896	71	628	1,371	569	917	72	635	1,405	587	948	73	645
107	MA	25005631500	Attleboro	543	212	360	61	293	557	220	375	63	302	567	226	385	64	308	577	231	394	65	311	591	238	407	66	316
108	MA	25005631500	Attleboro	1,008	378	578	0	19	1,034	392	601	0	20	1,052	402	617	0	20	1,070	411	632	0	20	1,097	425	655	0	20
109	MA	25005631600	Attleboro	1,546	516	676	91	1,358	1,587	536	704	94	1,402	1,614	549	722	96	1,431	1,641	561	740	97	1,446	1,682	580	766	98	1,468
110	MA	25005631600	Attleboro	1,240	446	721	98	541	1,273	463	751	102	559	1,295	475	771	104	571	1,317	485	789	105	577	1,349	501	816	106	586
111	MA	25005631600	Attleboro	1,417	550	817	19	320	1,454	572	851	20	331	1,479	586	874	20	338	1,504	599	894	20	342	1,542	618	925	21	347
112	MA	25005631700	Attleboro	1,056	251	483	291	2,677	1,084	261	503	301	2,785	1,102	267	516	307	2,823	1,121	273	528	310	2,852	1,149	282	547	314	2,895
113	MA	25005631700	Attleboro	1,459	616	926	172	201	1,497	639	963	177	208	1,523	655	988	181	212	1,549	670	1,012	183	214	1,587	692	1,048	186	216
114	MA	25005631700	Attleboro	325	118	248	10	10	333	123	259	11	10	339	126	266	11	10	345	129	272	11	10	353	133	282	11	10
115	MA	25005631700	Attleboro	1,465	503	1,119	9	9	1,503	522	1,165	10	9	1,529	535	1,195	10	9	1,555	547	1,223	10	9	1,593	565	1,266</		

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TAZ	STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010	RET10	NONRET10
135	MA	25005632200	Seekonk	1,041	401	687	349	468	1,061	428	735	388	493	1,074	446	767	381	510	1,086	457	787	391	523	1,103	473	817	405	543
136	MA	25005632200	Seekonk	779	264	593	202	225	794	281	634	213	237	804	293	661	220	245	812	301	679	226	251	825	312	706	234	261
137	MA	25005633100	Rehoboth	288	100	213	33	185	304	113	241	35	192	315	121	259	36	197	325	127	273	37	201	340	137	294	38	208
138	MA	25005633100	Rehoboth	1,572	539	1,161	105	593	1,659	607	1,312	109	616	1,717	653	1,412	111	631	1,772	687	1,488	114	644	1,854	738	1,602	118	663
139	MA	25005633100	Rehoboth	334	110	247	7	42	353	124	279	8	44	365	133	300	8	45	377	140	317	8	46	394	151	342	8	48
140	MA	25005633100	Rehoboth	2,737	936	2,092	28	95	2,889	1,054	2,361	29	99	2,990	1,132	2,540	30	101	3,085	1,191	2,677	31	104	3,227	1,280	2,882	32	108
141	MA	25005633200	Rehoboth	2,899	996	2,187	58	204	3,059	1,121	2,467	60	211	3,166	1,204	2,654	62	216	3,267	1,266	2,796	63	221	3,418	1,360	3,009	65	228
142	MA	25005633200	Rehoboth	1,425	515	1,057	21	69	1,504	580	1,193	22	72	1,556	623	1,284	22	74	1,606	655	1,353	23	76	1,680	704	1,456	24	79
143	MA	25005633200	Rehoboth	917	327	648	14	56	968	368	732	15	57	1,002	396	788	15	58	1,034	416	830	15	60	1,081	447	893	16	62
144	MA	25005640100	Fall River	948	387	564	58	232	955	378	552	60	240	960	372	544	61	245	966	372	544	61	247	974	371	545	62	250
145	MA	25005640100	Fall River	1,026	379	348	17	70	1,034	370	340	18	72	1,040	364	335	18	73	1,046	364	335	18	74	1,054	363	336	19	75
146	MA	25005640100	Fall River	670	251	349	297	187	675	245	341	306	192	679	241	336	312	196	683	241	336	315	198	688	240	336	320	202
147	MA	25005640100	Fall River	1,113	393	530	380	241	1,122	393	518	392	248	1,128	377	510	400	253	1,134	377	511	404	255	1,143	377	512	411	259
148	MA	25005640100	Fall River	1,421	494	1,008	117	130	1,432	483	987	121	134	1,440	475	973	123	137	1,448	474	973	124	138	1,460	473	972	126	140
149	MA	25005640200	Fall River	1,105	469	531	23	100	1,114	458	519	24	104	1,120	450	511	24	106	1,126	450	511	24	107	1,135	449	512	25	108
150	MA	25005640200	Fall River	700	302	428	39	164	705	295	419	40	169	709	290	413	41	172	713	290	413	41	174	719	289	413	42	177
151	MA	25005640200	Fall River	219	26	17	4	14	221	25	16	4	15	222	25	16	4	15	223	25	16	4	15	225	25	16	4	15
152	MA	25005640200	Fall River	1,024	612	573	123	512	1,032	597	560	127	528	1,038	587	552	129	539	1,044	587	552	131	545	1,052	586	553	133	553
153	MA	25005640200	Fall River	543	245	304	24	100	547	239	297	25	103	550	235	293	25	105	553	235	293	25	106	558	235	294	26	107
154	MA	25005640200	Fall River	1,194	512	557	36	149	1,204	499	544	37	154	1,210	491	536	37	157	1,216	491	536	37	159	1,226	490	537	38	161
155	MA	25005640200	Fall River	1,384	599	574	16	139	1,395	585	561	17	143	1,402	575	553	17	146	1,410	574	553	17	148	1,421	573	553	18	150
156	MA	25005640300	Fall River	1,499	612	580	57	331	1,511	598	567	59	341	1,519	588	559	60	348	1,527	587	559	60	352	1,540	586	560	61	357
157	MA	25005640300	Fall River	955	407	555	52	294	963	397	543	53	304	968	391	535	54	310	973	391	535	55	313	981	390	536	56	317
158	MA	25005640300	Fall River	1,222	526	643	55	312	1,232	513	629	57	322	1,238	505	620	58	329	1,245	505	620	58	332	1,255	504	621	59	337
159	MA	25005640400	Fall River	675	307	323	77	441	680	300	316	79	455	684	295	312	81	464	688	295	312	82	469	693	294	312	83	476
160	MA	25005640400	Fall River	1,045	451	556	98	570	1,053	440	544	102	588	1,059	433	536	104	600	1,065	433	536	105	606	1,073	432	537	106	615
161	MA	25005640400	Fall River	572	231	373	28	165	577	226	365	29	170	580	222	360	30	174	583	222	360	30	176	587	221	360	31	179
162	MA	25005640400	Fall River	464	192	303	13	74	468	187	296	14	76	470	184	291	14	77	473	184	292	14	78	477	184	293	14	79
163	MA	25005640500	Fall River	927	415	469	16	70	934	405	459	17	72	939	399	453	17	74	944	399	453	17	75	952	398	453	17	76
164	MA	25005640500	Fall River	861	351	388	29	125	868	343	380	30	129	872	337	374	31	132	877	337	374	31	133	885	336	374	31	135
165	MA	25005640500	Fall River	903	402	477	17	142	910	392	467	18	146	915	386	460	18	149	920	386	460	18	151	927	385	460	18	153
166	MA	25005640500	Fall River	498	207	338	181	840	502	202	331	187	867	504	199	326	191	885	507	199	326	193	894	511	198	326	196	908
167	MA	25005640500	Fall River	348	151	236	181	840	350	147	231	187	867	352	145	227	191	885	354	145	227	193	894	357	145	228	196	908
168	MA	25005640500	Fall River	518	221	267	1	9	522	216	261	1	9	525	212	257	1	9	528	212	257	1	9	532	211	257	1	9
169	MA	25005640500	Fall River	1,183	569	610	16	137	1,193	555	597	17	141	1,199	546	588	17	143	1,205	546	588	17	145	1,215	545	589	17	147
170	MA	25005640600	Fall River	1,064	450	460	3	23	1,072	439	450	3	24	1,078	432	443	3	24	1,084	432	443	3	24	1,093	431	444	3	24
171	MA	25005640600	Fall River	374	148	185	10	69	377	144	181	10	71	379	142	178	10	72	381	142	178	10	72	384	142	179	11	73
172	MA	25005640600	Fall River	617	257	305	4	29	622	251	298	4	30	625	247	294	4	30	629	247	294	4	30	634	246	294	4	31
173	MA	25005640600	Fall River	1,128	432	572	4	29	1,137	422	560	4	30	1,143	415	552	4	30	1,149	415	552	4	30	1,159	414	552	4	31
174	MA	25005640600	Fall River	1,538	643	840	8	54	1,551	627	821	8	56	1,559	617	808	8	57	1,567	617	810	8	57	1,580	616	811	8	58
175	MA	25005640700	Fall River	1,507	604	821	61	326	1,519	590	803	63	336	1,527	580	791	64	343	1,535	579	791	65	347	1,548	578	792	66	352
176	MA	25005640700	Fall River	899	362	652	16	85	906	354	638	17	88	911	348	629	17	90	916	348	629	17	91	923	347	630	17	92
177	MA	25005640700	Fall River	427	183	237	34	178	431	179	232	35	184	433	176	229	35	188	435	176	229	35	190	439	175	228	36	193
178	MA	25005640800	Fall River	1,172	435	414	197	483	1,182	425	405	204	498	1,188	418	399	208	508	1,194	418	399	210	514	1,204	417	400	213	522
179	MA	25005640800	Fall River	0	0	0	57	436	0	0	0	59	449	0	0	0	60	458	0	0	0	61	463	0	0	62	470	
180	MA	25005640800	Fall River	1,398	501	521	264	2,010	1,409	489	510	272	2,073	1,417	481	502	278	2,115	1,425	481	502	280	2,136	1,436	480	503	284	2,168
181	MA	25005640800	Fall River	983	352	596	98	520	991	344	583	101	536	996	338	574	103	547	1,002	338	574	104	553	1,010	337	575	106	561
182	MA	25005640900	Fall River	675	410	228	2	78	680	400	223	2	80	684	393	219	2	82	688	393	219	2	83	693	392	220	2	84
183	MA	25005640900	Fall River	586	270	236	1	27	591	263	231	1	28	594	259	227	1	28	597	259	227	1	28	602	258	227	1	29
184	MA	25005640900	Fall River	1,258	485	360	1	41	1,268	473	352	1	43	1,274	465	346	1	44	1,281	465	346							

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TAZ	STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010	RET10	NONRET10
202	MA	25005641300	Fall River	288	130	110	9	105	290	127	108	10	109	292	125	106	10	111	294	125	106	10	112	296	124	106	10	113
203	MA	25005641300	Fall River	1 137	483	463	32	99	1 146	472	453	33	102	1 152	464	446	34	104	1 158	463	446	34	105	1 168	462	446	34	106
204	MA	25005641300	Fall River	1 130	599	514	75	233	1 139	585	503	77	240	1 145	575	495	79	245	1 151	574	495	80	248	1 161	573	495	81	252
205	MA	25005641400	Fall River	706	241	257	24	72	711	235	251	25	74	715	231	247	25	75	719	231	247	25	76	725	231	248	25	77
206	MA	25005641400	Fall River	902	375	369	74	229	909	366	361	76	236	914	360	356	78	241	919	360	356	79	243	926	359	356	80	247
207	MA	25005641400	Fall River	101	35	48	64	197	102	34	47	66	204	102	34	47	67	208	103	34	47	68	210	104	34	47	69	213
208	MA	25005641400	Fall River	1 108	494	527	41	126	1 117	482	516	42	130	1 123	474	508	43	132	1 129	474	508	43	134	1 138	473	508	44	136
209	MA	25005641500	Fall River	1,370	609	734	7	100	1,381	595	718	7	104	1,388	585	708	7	106	1,396	584	708	7	107	1,407	583	708	8	108
210	MA	25005641500	Fall River	878	409	471	6	91	885	399	461	7	94	890	393	454	7	96	895	393	454	7	97	902	392	455	7	98
211	MA	25005641500	Fall River	313	128	178	1	14	315	125	174	1	14	317	123	172	1	14	319	123	172	1	14	321	123	172	1	15
212	MA	25005641600	Fall River	1 119	469	671	5	73	1 128	458	656	5	75	1 134	450	646	5	77	1 140	450	646	5	78	1 149	449	647	6	79
213	MA	25005641600	Fall River	582	252	341	3	37	587	246	334	3	38	590	242	329	3	38	593	242	329	3	38	598	241	329	3	39
214	MA	25005641600	Fall River	689	293	477	2	23	694	286	466	2	24	698	281	459	2	24	702	281	460	2	24	708	281	461	2	25
215	MA	25005641700	Fall River	519	202	315	0	159	523	197	308	0	163	526	194	304	0	165	529	194	304	0	167	533	194	305	0	169
216	MA	25005641700	Fall River	1 570	602	858	27	306	1 583	588	839	28	316	1 591	578	827	29	322	1 600	577	827	29	325	1 613	576	827	29	330
217	MA	25005641700	Fall River	1 139	394	659	0	24	1 148	384	645	0	25	1 154	378	635	0	25	1 160	378	635	0	25	1 170	377	635	0	26
218	MA	25005641700	Fall River	613	200	332	16	214	618	195	325	17	221	621	192	320	17	225	624	192	320	17	227	629	192	321	17	231
219	MA	25005641700	Fall River	1 667	678	1 034	65	635	1 680	662	1 012	67	655	1 698	651	997	69	668	1 698	650	997	69	675	1 712	649	997	70	686
220	MA	25005641800	Fall River	1 084	453	633	8	78	1 093	442	619	8	80	1 099	435	610	8	82	1 105	435	610	8	83	1 114	434	611	8	85
221	MA	25005641800	Fall River	518	239	361	138	1 318	522	234	354	142	1 359	525	230	349	145	1 387	528	230	349	147	1 401	532	229	348	149	1 423
222	MA	25005641800	Fall River	445	245	268	30	301	449	239	262	31	311	451	235	258	32	317	453	235	258	32	320	457	235	259	33	325
223	MA	25005641900	Fall River	1 073	471	595	26	248	1 081	460	582	27	256	1 087	452	573	27	261	1 093	452	573	27	264	1 102	451	574	28	288
224	MA	25005641900	Fall River	491	304	275	33	326	495	297	269	34	336	497	292	265	35	343	500	292	265	35	347	504	291	265	35	352
225	MA	25005641900	Fall River	872	429	449	94	288	879	419	439	97	297	884	412	433	99	303	889	412	433	100	306	896	411	433	101	311
226	MA	25005642000	Fall River	689	304	362	73	230	694	297	354	75	237	698	292	349	77	242	702	292	349	78	244	708	291	349	79	248
227	MA	25005642000	Fall River	749	308	426	34	107	755	300	416	35	110	759	295	410	36	112	763	295	410	36	113	769	295	411	36	115
228	MA	25005642000	Fall River	319	120	152	99	308	321	117	148	102	318	323	115	146	104	324	325	115	146	105	327	328	115	147	106	332
229	MA	25005642000	Fall River	805	386	339	25	236	812	377	332	26	244	816	371	327	27	249	820	371	327	27	251	827	370	327	27	255
230	MA	25005642000	Fall River	989	373	417	42	392	997	364	408	43	404	1 002	358	402	44	412	1 008	358	402	44	416	1 016	357	402	45	422
231	MA	25005642100	Fall River	3 122	1 513	1 960	48	858	3 146	1 477	1 917	50	885	3 162	1 453	1 889	51	903	3 180	1 449	1 887	51	912	3 206	1 443	1 883	52	925
232	MA	25005642100	Fall River	1 139	581	613	12	87	1 148	567	600	13	90	1 154	558	591	13	92	1 160	557	591	13	93	1 170	556	591	13	94
233	MA	25005642200	Fall River	1 039	252	470	68	426	1 047	246	460	70	440	1 053	242	453	72	449	1 059	242	453	72	453	1 067	241	453	73	460
234	MA	25005642200	Fall River	1 031	370	449	10	73	1 039	361	439	10	75	1 045	355	432	10	77	1 051	355	432	10	78	1 059	354	433	10	79
235	MA	25005642200	Fall River	967	417	684	45	337	975	407	670	47	348	980	401	660	48	355	985	400	660	48	359	993	399	659	48	364
236	MA	25005642200	Fall River	929	360	432	51	307	936	352	423	53	317	941	346	417	54	323	946	345	417	54	326	954	344	416	55	331
237	MA	25005642300	Fall River	486	200	350	57	249	490	195	342	59	257	493	192	337	60	262	495	192	338	60	265	499	192	339	61	269
238	MA	25005642300	Fall River	654	224	470	18	137	659	219	460	19	141	663	215	453	19	144	667	215	453	19	146	672	214	452	20	148
239	MA	25005642300	Fall River	1 245	437	776	30	226	1 255	426	759	31	233	1 262	419	747	32	238	1 269	419	747	32	240	1 279	418	748	33	244
240	MA	25005642400	Fall River	922	461	479	138	1 020	929	450	469	142	1 053	934	443	462	145	1 075	939	442	462	147	1 086	947	441	462	149	1 102
241	MA	25005642400	Fall River	842	326	597	6	44	849	318	584	6	45	853	313	575	6	46	858	313	575	6	46	865	312	576	6	47
242	MA	25005642400	Fall River	1 116	471	689	44	328	1 125	460	674	46	338	1 131	452	664	47	345	1 137	452	664	47	349	1 146	451	665	48	354
243	MA	25005642500	Fall River	1 569	628	954	187	814	1 582	613	933	193	840	1 590	603	919	197	858	1 599	602	919	199	866	1 613	601	920	202	879
244	MA	25005642500	Fall River	2 741	976	1 867	355	1 967	2 763	953	1 826	356	2 029	2 777	937	1 799	373	2 070	2 792	936	1 800	377	2 091	2 815	935	1 802	383	2 122
245	MA	25005644101	Somerset	1 514	606	1 182	225	447	1 531	620	1 211	234	464	1 542	629	1 231	240	475	1 552	636	1 247	244	483	1 566	646	1 270	249	494
246	MA	25005644101	Somerset	2 563	1 068	1 921	186	249	2 591	1 093	1 970	194	258	2 610	1 109	2 002	199	264	2 626	1 122	2 028	202	268	2 649	1 141	2 068	206	273
247	MA	25005644101	Somerset	465	164	317	5	7	470	168	325	6	8	473	170	330	6	8	476	172	334	6	8	481	175	341	6	8
248	MA	25005644101	Somerset	1 441	541	981	22	30	1 457	553	1 005	23	31	1 467	561	1 021	24	32	1 476	567	1 034	24	32	1 490	577	1 054	25	33
249	MA	25005644102	Somerset	1 589	549	1 133	116	424	1 606	561	1 161	120	440	1 618	569	1 179	123	451	1 628	576	1 195	125	457	1 643	586	1 218	128	467
250	MA	25005644102	Somerset	623	201	444	58	212	630	206	455	60	220	635	209	463	62	226	639	211	468	63	229	644	214	476	64	234
251	MA	25005644200	Somerset	1 342	534	931	45	284	1 356	547	955	47	295	1 366	555													

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TAZ	STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010	RET10	NONRET10
269	MA	25005645103	Swansea	596	198	408	4	30	609	208	430	5	31	617	215	445	5	32	625	219	455	5	33	637	226	469	5	34
270	MA	25005645103	Swansea	2 709	930	1 931	166	353	2 767	977	2 033	174	369	2 805	1 008	2 101	179	380	2 841	1 031	2 152	183	390	2 896	1 065	2 228	190	405
271	MA	25005645103	Swansea	884	390	585	881	689	903	409	615	922	721	915	422	635	949	742	927	432	651	973	760	945	446	674	1 010	788
272	MA	25005646101	Westport	1 056	367	730	39	26	1 082	384	765	41	27	1 099	395	789	43	28	1 115	404	808	44	29	1 138	417	836	45	30
273	MA	25005646101	Westport	2 605	1 002	1 698	40	166	2 669	1 048	1 780	42	175	2 712	1 079	1 835	44	181	2 750	1 103	1 878	45	186	2 806	1 138	1 943	47	193
274	MA	25005646101	Westport	1 373	512	1 054	13	55	1 407	536	1 106	14	58	1 429	552	1 141	14	60	1 449	564	1 167	14	62	1 479	582	1 207	15	64
275	MA	25005646101	Westport	1 882	733	1 398	27	20	1 928	767	1 466	29	21	1 959	790	1 512	30	21	1 986	807	1 548	31	21	2 027	833	1 601	32	22
276	MA	25005646102	Westport	890	302	679	53	148	912	316	713	56	156	926	326	736	58	162	939	333	752	60	166	959	343	777	62	173
277	MA	25005646102	Westport	931	326	710	244	677	954	342	746	257	715	969	352	770	266	740	983	360	788	273	760	1 003	371	814	284	789
278	MA	25005646102	Westport	1 004	330	645	255	707	1 029	346	677	269	746	1 045	356	698	279	772	1 059	364	714	287	793	1 081	375	739	299	824
279	MA	25005646102	Westport	899	392	794	47	232	921	410	832	49	246	936	422	858	51	255	949	431	878	53	262	968	445	908	55	272
280	MA	25005646102	Westport	303	135	268	8	39	310	141	281	9	41	315	145	289	9	43	319	148	296	9	44	326	153	306	9	45
281	MA	25005646102	Westport	1 343	572	1 082	15	72	1 376	598	1 135	16	77	1 398	616	1 170	16	80	1 417	630	1 198	16	82	1 446	650	1 239	17	85
282	MA	25005646102	Westport	1 897	715	1 273	14	135	1 943	749	1 336	15	143	1 974	771	1 378	15	148	2 002	787	1 410	15	152	2 043	812	1 457	16	158
283	MA	25021440100	Plainville	944	475	728	230	351	977	494	759	244	372	999	507	780	254	386	1 019	519	800	263	399	1 049	537	829	276	419
284	MA	25021440100	Plainville	1 996	748	1 278	81	531	2 066	779	1 333	86	562	2 113	799	1 370	89	583	2 155	818	1 404	92	603	2 218	846	1 456	96	632
285	MA	25021440100	Plainville	1 292	477	831	54	348	1 338	497	868	57	369	1 368	510	892	59	383	1 395	522	914	61	396	1 436	540	948	64	415
286	MA	25021440100	Plainville	1 194	384	843	98	638	1 236	400	879	104	675	1 268	410	903	108	700	1 289	420	926	111	724	1 327	434	960	116	759
287	MA	25021440100	Plainville	458	160	324	37	242	474	167	338	39	256	485	171	348	40	266	495	175	356	42	275	509	181	369	44	289
288	MA	25021440100	Plainville	1 799	765	1 434	51	344	1 862	796	1 496	54	364	1 904	817	1 537	56	378	1 942	836	1 575	58	391	1 999	864	1 631	61	410
289	MA	25021441201	Wrentham	1 884	620	1 338	60	1 187	1 929	639	1 382	62	1 215	1 959	652	1 412	63	1 234	1 987	664	1 440	63	1 239	2 030	681	1 481	63	1 247
290	MA	25021441201	Wrentham	465	178	369	3	21	476	183	381	3	22	483	187	389	3	22	490	190	396	3	22	500	195	407	3	22
291	MA	25021441201	Wrentham	2 377	823	1 580	310	635	2 434	848	1 632	318	651	2 472	865	1 667	323	662	2 508	881	1 700	324	664	2 561	904	1 749	325	668
292	MA	25021441201	Wrentham	1 679	552	1 116	528	1 083	1 719	569	1 154	541	1 110	1 746	581	1 179	549	1 128	1 771	591	1 202	552	1 132	1 809	607	1 236	556	1 139
293	MA	25021441201	Wrentham	1 105	403	747	34	675	1 131	416	772	35	691	1 149	424	789	36	702	1 165	432	804	36	705	1 190	443	827	36	709
294	MA	25021441201	Wrentham	658	87	137	9	185	674	90	142	10	190	684	92	145	10	193	694	94	148	10	193	709	96	152	10	194
295	MA	25021441202	Wrentham	2 386	739	1 621	10	147	2 443	762	1 676	11	151	2 481	778	1 713	11	153	2 517	792	1 746	11	153	2 570	812	1 795	11	153
296	MA	25021442101	Franklin	956	308	613	24	124	1 005	321	641	26	135	1 038	330	659	28	143	1 071	338	676	29	151	1 120	350	702	31	162
297	MA	25021442101	Franklin	1 970	639	1 233	45	232	2 071	666	1 288	49	253	2 139	684	1 325	52	267	2 207	700	1 359	55	282	2 309	725	1 409	60	304
298	MA	25021442101	Franklin	1 450	356	621	0	869	1 525	371	649	0	952	1 575	381	667	0	1 007	1 625	390	684	0	1 063	1 700	404	710	0	1 148
299	MA	25021442101	Franklin	1 033	433	634	144	622	1 086	452	663	158	681	1 122	464	682	167	720	1 157	475	700	176	760	1 210	492	726	190	821
300	MA	25021442102	Franklin	1 625	711	1 190	506	2 188	1 709	741	1 243	554	2 394	1 765	761	1 278	586	2 532	1 821	780	1 312	619	2 673	1 904	808	1 362	668	2 885
301	MA	25021442102	Franklin	171	55	125	0	0	180	57	131	0	0	186	59	135	0	0	192	60	138	0	0	200	62	142	0	0
302	MA	25021442102	Franklin	1 447	590	1 009	179	4 011	1 521	615	1 055	196	4 388	1 571	632	1 085	207	4 639	1 621	647	1 113	219	4 899	1 696	670	1 154	236	5 289
303	MA	25021442102	Franklin	3 930	1 163	2 481	0	3	4 133	1 212	2 592	0	4	4 268	1 245	2 666	0	4	4 403	1 275	2 735	0	4	4 605	1 321	2 839	0	4
304	MA	25021442103	Franklin	6 131	1 906	3 994	43	219	6 447	1 986	4 172	47	239	6 657	2 040	4 290	50	253	6 868	2 090	4 402	53	267	7 185	2 165	4 570	57	288
305	MA	25021442200	Franklin	2 717	1 143	1 943	1 113	2 533	2 857	1 192	2 030	1 218	2 771	2 951	1 224	2 088	1 288	2 930	3 044	1 254	2 142	1 360	3 094	3 184	1 299	2 224	1 469	3 340
306	MA	25021442200	Franklin	1 498	736	978	174	640	1 575	768	1 022	191	700	1 627	789	1 052	202	740	1 678	808	1 079	213	782	1 755	836	1 119	230	844
307	MA	25021442200	Franklin	1 035	412	658	100	365	1 088	429	687	109	400	1 124	441	707	115	423	1 160	452	725	121	447	1 213	468	753	131	482
308	MA	25021442200	Franklin	2 176	610	1 325	71	373	2 288	636	1 384	78	408	2 363	653	1 424	82	431	2 438	669	1 461	86	455	2 550	693	1 516	93	491
309	MA	25021442200	Franklin	1 381	426	859	91	482	1 452	444	897	100	526	1 500	456	923	106	556	1 547	467	947	112	587	1 618	484	983	121	634
310	MA	25021442200	Franklin	2 040	664	1 265	100	542	2 146	692	1 321	110	593	2 216	711	1 359	116	627	2 286	728	1 394	122	661	2 391	754	1 447	132	713
311	MA	25021443101	Bellingham	1 827	610	1 196	78	259	1 792	611	1 201	85	283	1 769	612	1 204	90	299	1 749	613	1 208	95	315	1 720	614	1 213	102	339
312	MA	25021443101	Bellingham	1 693	612	1 239	67	106	1 661	613	1 244	73	116	1 639	614	1 248	77	123	1 621	615	1 252	81	130	1 593	616	1 257	88	140
313	MA	25021443101	Bellingham	1 865	622	1 244	558	329	1 830	623	1 249	610	360	1 806	624	1 253	645	381	1 786	625	1 257	679	401	1 756	626	1 262	731	432
314	MA	25021443101	Bellingham	1 980	790	1 575	687	912	1 942	792	1 582	751	997	1 917	793	1 587	793	1 053	1 896	794	1 592	836	1 109	1 864	796	1 599	900	1 194
315	MA	25021443102	Bellingham	1 429	490	944	0	27	1 402	491	947	0	29	1 384	491	949	0	30	1 368	492	952	0	32	1 345	493	957	0	34
316	MA	25021443102	Bellingham	1 410	520	1 035	53	242	1 383	521	1 040	58	264															

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TAZ	STATE	TRACT	COMMUNITY	POP2000	HHL2000	AUTO2000	RET2000	NONRET00	POP2003	HHL2003	AUTO2003	RET03	NONRET03	POP2005	HHL2005	AUTO2005	RET05	NONRET05	POP2007	HHL2007	AUTO2007	RET07	NONRET07	POP2010	HHL2010	AUTO2010	RET10	NONRET10
336	MA	25027752100	Douglas	1,857	628	1,322	49	337	1,966	670	1,414	52	365	2,039	698	1,475	54	384	2,117	727	1,539	58	404	2,234	771	1,635	63	433
337	MA	25027752100	Douglas	2,319	916	1,598	25	173	2,455	977	1,709	27	187	2,546	1,018	1,783	29	197	2,643	1,061	1,861	30	207	2,789	1,125	1,977	32	222
338	MA	25027752100	Douglas	798	286	569	11	118	845	305	609	12	128	876	318	635	13	135	910	331	663	13	142	960	351	704	14	152
339	MA	25027752100	Douglas	2,071	646	1,408	11	112	2,193	689	1,505	12	121	2,274	717	1,569	13	127	2,360	747	1,638	13	133	2,490	793	1,742	14	143
340	MA	25027754100	Webster	230	85	153	0	96	233	87	158	0	106	235	89	161	0	112	237	91	164	0	116	240	93	169	0	122
341	MA	25027754100	Webster	922	340	613	0	563	933	350	632	0	620	940	356	644	0	658	948	362	655	0	680	960	370	672	0	713
342	MA	25027754100	Webster	1,521	544	1,069	0	392	1,540	560	1,102	0	432	1,552	570	1,124	0	459	1,565	579	1,143	0	474	1,584	592	1,172	0	497
343	MA	25027754100	Webster	1,647	669	1,236	0	701	1,667	688	1,273	0	772	1,680	700	1,298	0	820	1,684	712	1,322	0	848	1,715	729	1,357	0	890
344	MA	25027754100	Webster	940	413	649	508	1,442	951	424	668	560	1,590	959	432	681	594	1,688	967	439	694	615	1,745	979	450	713	647	1,831
345	MA	25027754100	Webster	591	247	409	56	154	598	254	421	61	170	603	258	429	65	180	608	262	437	67	186	615	269	449	70	195
346	MA	25027754200	Webster	2,195	986	1,187	0	95	2,221	1,014	1,223	0	105	2,239	1,032	1,247	0	111	2,257	1,048	1,269	0	115	2,285	1,073	1,302	0	121
347	MA	25027754200	Webster	571	269	413	0	155	578	277	426	0	171	582	282	435	0	182	587	286	442	0	188	595	293	453	0	197
348	MA	25027754200	Webster	929	411	479	0	12	940	422	493	0	13	948	430	503	0	14	956	437	512	0	14	967	447	525	0	15
349	MA	25027754300	Webster	982	433	459	0	81	994	445	473	0	89	1,002	453	482	0	95	1,010	460	490	0	98	1,022	471	503	0	103
350	MA	25027754300	Webster	1,584	693	803	0	148	1,603	712	827	0	163	1,616	725	843	0	173	1,629	737	858	0	179	1,649	754	880	0	188
351	MA	25027754300	Webster	525	264	262	255	721	532	271	270	281	794	536	276	275	299	843	540	280	280	309	872	547	287	287	324	915
352	MA	25027754400	Webster	1,024	346	502	69	193	1,037	356	517	76	213	1,045	362	527	81	226	1,053	368	537	83	234	1,066	377	551	87	245
353	MA	25027754400	Webster	2,754	1,205	1,752	169	476	2,787	1,239	1,806	186	525	2,809	1,262	1,842	198	557	2,833	1,282	1,874	204	576	2,869	1,312	1,922	214	604
Total				339,735	130,473	215,697	33,176	104,512	346,926	133,359	222,171	34,948	109,647	351,728	135,286	226,488	36,107	113,068	356,526	137,436	230,824	37,009	115,604	363,703	140,607	237,350	38,400	119,408

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TAZ	STATE	TRACT	COMMUNITY	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
68	MA	25005630100	North Attleboro	1 476	656	991	95	316	1 537	689	1 045	100	332	1 600	723	1 100	105	349	1 665	759	1 160	110	367
69	MA	25005630100	North Attleboro	1 308	550	803	329	1 090	1 362	578	847	345	1 146	1 418	606	891	363	1 204	1 476	636	939	381	1 265
70	MA	25005630100	North Attleboro	986	490	766	64	211	1 027	514	807	67	222	1 069	540	851	70	233	1 113	567	896	74	245
71	MA	25005630100	North Attleboro	1 076	518	719	935	794	1 120	544	758	980	833	1 166	571	799	1 028	875	1 214	599	841	1 078	918
72	MA	25005630100	North Attleboro	3 257	1 488	2 437	325	693	3 391	1 562	2 568	341	728	3 531	1 639	2 704	358	764	3 676	1 721	2 850	376	803
73	MA	25005630200	North Attleboro	3 539	1 202	2 444	865	393	3 685	1 262	2 576	908	412	3 836	1 324	2 713	954	431	3 994	1 390	2 859	1 002	451
74	MA	25005630200	North Attleboro	969	373	719	36	121	1 009	392	758	38	127	1 051	412	800	40	133	1 094	432	842	42	140
75	MA	25005630200	North Attleboro	421	168	308	152	212	439	177	325	160	223	457	186	343	168	234	475	195	361	177	246
76	MA	25005630200	North Attleboro	473	152	294	271	379	492	159	309	284	398	512	167	326	299	419	534	176	345	314	440
77	MA	25005630200	North Attleboro	3 034	1 048	2 053	344	315	3 158	1 100	2 183	362	332	3 288	1 155	2 280	380	350	3 423	1 213	2 403	399	369
78	MA	25005630300	North Attleboro	2 835	1 062	1 991	266	568	2 952	1 115	2 098	280	596	3 074	1 171	2 212	294	627	3 201	1 229	2 330	309	658
79	MA	25005630300	North Attleboro	1 450	607	1 075	206	1 218	1 510	637	1 133	216	1 278	1 572	668	1 192	227	1 341	1 637	702	1 258	239	1 407
80	MA	25005630300	North Attleboro	636	250	507	21	130	662	262	533	22	137	689	275	562	24	143	717	289	593	25	150
81	MA	25005630300	North Attleboro	966	405	704	25	148	1 006	425	741	26	155	1 047	446	781	27	163	1 090	469	824	29	171
82	MA	25005630300	North Attleboro	2 314	775	1 635	412	412	2 410	814	1 724	433	431	2 509	854	1 816	455	451	2 613	896	1 912	478	472
83	MA	25005630400	North Attleboro	2 206	1 270	1 765	720	612	2 297	1 333	1 859	756	643	2 392	1 399	1 958	792	674	2 491	1 469	2 064	831	708
84	MA	25005630400	North Attleboro	1 781	599	1 258	863	1 215	1 854	629	1 326	908	1 276	1 930	660	1 397	955	1 340	2 009	693	1 472	1 005	1 407
85	MA	25005630400	North Attleboro	1 040	364	778	214	196	1 083	382	820	225	205	1 127	401	864	236	214	1 173	421	910	248	224
86	MA	25005630400	North Attleboro	651	263	519	297	251	678	276	547	312	263	706	290	576	327	275	735	305	609	343	288
87	MA	25005631100	Attleboro	1 084	431	860	400	241	1 133	454	909	405	242	1 185	479	963	407	244	1 239	505	1 019	411	246
88	MA	25005631100	Attleboro	779	361	568	405	471	814	381	602	409	474	852	401	636	411	478	891	423	673	415	482
89	MA	25005631100	Attleboro	675	359	492	281	328	706	378	520	283	331	738	399	551	286	334	772	420	582	288	337
90	MA	25005631100	Attleboro	797	291	571	188	112	834	307	604	189	113	872	324	640	191	114	912	342	678	192	115
91	MA	25005631100	Attleboro	1 734	616	1 140	657	762	1 813	649	1 205	665	767	1 896	684	1 275	668	774	1 982	721	1 349	670	780
92	MA	25005631100	Attleboro	1 197	528	857	62	68	1 252	556	905	62	69	1 309	586	958	63	69	1 369	617	1 012	63	70
93	MA	25005631100	Attleboro	1 318	542	857	32	289	1 379	571	907	32	290	1 441	602	960	33	292	1 507	635	1 016	34	294
94	MA	25005631100	Attleboro	1 269	510	1 089	5	44	1 326	538	1 153	5	45	1 387	567	1 220	5	45	1 450	597	1 289	5	45
95	MA	25005631200	Attleboro	1 319	514	955	74	353	1 379	541	1 009	75	355	1 442	571	1 069	75	358	1 507	602	1 131	76	361
96	MA	25005631200	Attleboro	1 450	686	972	0	120	1 516	723	1 028	0	120	1 585	762	1 088	0	121	1 657	803	1 151	0	121
97	MA	25005631200	Attleboro	2 069	778	1 329	94	1 835	2 163	820	1 406	94	1 850	2 262	864	1 487	95	1 865	2 365	911	1 574	96	1 880
98	MA	25005631200	Attleboro	818	275	596	3	128	855	290	631	3	130	894	305	666	3	131	935	322	705	3	132
99	MA	25005631200	Attleboro	627	237	457	1	76	656	250	484	1	76	686	264	513	1	77	717	278	542	1	78
100	MA	25005631200	Attleboro	703	292	551	7	34	735	308	584	7	34	789	324	616	7	35	804	341	651	7	36
101	MA	25005631300	Attleboro	1 624	591	1 174	0	72	1 698	623	1 242	0	72	1 776	657	1 315	0	72	1 857	693	1 392	0	72
102	MA	25005631300	Attleboro	1 988	859	1 258	143	1 268	2 079	905	1 330	144	1 279	2 173	955	1 409	146	1 289	2 273	1 007	1 491	148	1 300
103	MA	25005631300	Attleboro	1 877	816	1 296	44	534	1 963	860	1 371	44	538	2 052	906	1 450	44	543	2 146	955	1 534	44	548
104	MA	25005631400	Attleboro	1 790	775	984	255	3 791	1 871	817	1 042	257	3 823	1 957	861	1 102	259	3 857	2 046	908	1 166	261	3 886
105	MA	25005631400	Attleboro	1 272	611	774	273	2 429	1 330	644	819	276	2 449	1 391	679	867	279	2 469	1 454	716	918	283	2 490
106	MA	25005631500	Attleboro	1 463	617	1 000	73	649	1 530	650	1 057	74	655	1 600	686	1 120	75	660	1 673	723	1 185	76	666
107	MA	25005631500	Attleboro	615	250	429	67	318	643	264	455	67	321	672	278	481	68	323	703	293	509	68	325
108	MA	25005631500	Attleboro	1 142	446	690	0	20	1 194	470	730	0	20	1 248	496	773	0	20	1 305	523	818	0	21
109	MA	25005631600	Attleboro	1 751	609	807	99	1 479	1 831	642	854	100	1 492	1 914	677	904	101	1 504	2 001	713	956	102	1 517
110	MA	25005631600	Attleboro	1 405	526	860	107	590	1 469	555	911	107	595	1 535	585	964	108	600	1 604	617	1 020	109	605
111	MA	25005631600	Attleboro	1 605	649	975	21	349	1 678	685	1 033	21	351	1 755	721	1 092	21	354	1 835	760	1 155	22	356
112	MA	25005631700	Attleboro	1 196	296	576	317	2 916	1 250	312	610	319	2 940	1 307	329	645	322	2 963	1 366	347	683	325	2 987
113	MA	25005631700	Attleboro	1 653	727	1 105	187	217	1 728	766	1 169	188	219	1 807	808	1 238	190	221	1 889	852	1 310	192	223
114	MA	25005631700	Attleboro	368	139	295	11	11	385	147	314	11	11	402	155	332	11	11	421	163	350	11	11
115	MA	25005631700	Attleboro	1 659	594	1 337	10	10	1 735	626	1 414	10	10	1 814	660	1 496	10	10	1 897	696	1 584	10	10
116	MA	25005631700	Attleboro	442	171	359	40	376	462	180	379	41	379	483	190	402	41	383	505	200	425	41	386
117	MA	25005631700	Attleboro	1 774	604	1 322	16	16	1 855	637	1 399	16	16	1 939	672	1 482	17	16	2 028	708	1 567	17	16
118	MA	25005631800	Attleboro	2 906	1 301	2 025	31	523	3 037	1 373	2 145	31	527	3 175	1 445	2 266	32	530	3 321	1 524	2 399	32	534
119	MA	25005631800	Attleboro	1 343	431	934	21	23	1 405	454	987	21	23	1 469	479	1 046	21	23	1 535	505	1 107	21	24
120	MA	25005631800	Attleboro	2 751	984	1 839	64	73	2 877	1 038	1 947	65	73	3 008	1 094	2 060	65	74	3 145	1 153	2 179	66	74
121	MA	25005631800	Attleboro	940	373	671	50	56	983	393	710	50	56	1 028	414	750	51	56	1 075	437	795	51	56
122	MA	25005631800	Attleboro	247	117	176	0	0	258	123	185	0	0	270	130	197	0	0	282	137	208	0	0
123	MA	25005632100	Seekonk	857	326	705	5	39	885	340	738	5	41	915	354	771	5	43	945	369	807	5	45
124	MA	25005632100	Seekonk	257	95	212	2	16	266	99	222	2	17	274	103	231	2	18	284	107	241	2	19
125	MA	25005632100	Seekonk	1 267	522	982																	

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TAZ STATE	TRACT	COMMUNITY	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
135 MA	25005632200	Seekonk	1 129	488	846	424	568	1 167	509	885	444	596	1 205	530	925	466	625	1 246	552	967	488	656
136 MA	25005632200	Seekonk	845	321	729	245	274	873	335	764	257	287	902	349	799	270	300	932	364	836	283	314
137 MA	25005633100	Rehoboth	364	148	319	40	218	391	160	346	42	231	420	173	376	44	244	451	188	410	47	257
138 MA	25005633100	Rehoboth	1 985	796	1 734	123	698	2 132	862	1 885	132	736	2 291	933	2 048	138	777	2 460	1 011	2 228	146	821
139 MA	25005633100	Rehoboth	422	162	368	9	50	453	176	401	9	53	487	190	435	10	56	523	206	473	10	59
140 MA	25005633100	Rehoboth	3 457	1 382	3 124	33	114	3 713	1 497	3 397	35	120	3 988	1 621	3 693	37	126	4 283	1 756	4 016	39	132
141 MA	25005633200	Rehoboth	3 661	1 470	3 265	69	240	3 933	1 593	3 552	73	253	4 224	1 726	3 863	77	267	4 539	1 868	4 197	81	282
142 MA	25005633200	Rehoboth	1 800	780	1 578	25	83	1 934	823	1 715	26	87	2 077	892	1 866	28	92	2 231	966	2 029	30	97
143 MA	25005633200	Rehoboth	1 158	483	968	17	67	1 244	522	1 050	17	70	1 336	565	1 141	18	73	1 435	611	1 239	19	76
144 MA	25005640100	Fall River	987	379	559	63	252	1 006	389	575	63	254	1 025	400	594	64	256	1 045	410	611	65	258
145 MA	25005640100	Fall River	1 069	371	344	19	75	1 089	381	355	19	76	1 110	391	366	19	77	1 131	402	377	19	78
146 MA	25005640100	Fall River	698	246	346	323	204	711	253	357	326	206	725	259	367	329	208	740	266	378	330	210
147 MA	25005640100	Fall River	1 159	385	525	414	262	1 182	395	541	417	264	1 205	406	558	421	267	1 228	417	575	422	270
148 MA	25005640100	Fall River	1 480	484	999	127	141	1 508	497	1 029	128	142	1 537	510	1 060	130	143	1 566	524	1 093	132	144
149 MA	25005640200	Fall River	1 151	459	526	25	109	1 173	472	542	25	110	1 196	485	559	25	112	1 218	498	577	26	113
150 MA	25005640200	Fall River	729	296	424	43	178	743	304	437	43	180	757	312	450	43	181	772	321	465	44	183
151 MA	25005640200	Fall River	228	25	17	4	15	232	26	17	4	16	237	27	18	4	16	241	28	19	4	16
152 MA	25005640200	Fall River	1 066	599	567	134	557	1 087	615	584	135	562	1 108	632	603	136	568	1 129	650	622	137	573
153 MA	25005640200	Fall River	565	240	301	26	108	576	246	310	26	109	587	253	320	27	110	599	260	330	27	111
154 MA	25005640200	Fall River	1 243	501	551	39	163	1 267	515	569	39	164	1 292	529	586	39	166	1 317	543	604	40	167
155 MA	25005640200	Fall River	1 441	585	567	18	152	1 469	602	586	18	153	1 497	619	604	18	154	1 526	636	623	18	155
156 MA	25005640300	Fall River	1 561	599	574	62	360	1 591	615	592	62	363	1 622	632	610	63	367	1 654	649	629	63	370
157 MA	25005640300	Fall River	994	398	549	56	320	1 014	409	566	57	323	1 033	420	583	57	326	1 053	432	602	58	329
158 MA	25005640300	Fall River	1 273	515	637	60	340	1 297	529	656	60	343	1 322	543	676	61	346	1 348	558	698	62	349
159 MA	25005640400	Fall River	703	301	320	83	480	717	309	330	84	484	730	317	340	85	489	745	326	351	86	493
160 MA	25005640400	Fall River	1 088	442	551	107	620	1 109	453	567	108	626	1 131	466	585	109	631	1 153	478	603	110	637
161 MA	25005640400	Fall River	596	226	369	31	180	607	232	380	31	182	619	239	393	31	183	631	245	405	32	185
162 MA	25005640400	Fall River	483	188	300	14	80	493	193	309	15	81	502	198	318	15	81	512	204	329	15	82
163 MA	25005640500	Fall River	965	406	464	18	76	984	417	478	18	77	1 003	429	494	18	78	1 022	441	510	18	79
164 MA	25005640500	Fall River	897	344	385	31	136	914	353	396	31	138	932	363	409	32	139	949	373	422	32	141
165 MA	25005640500	Fall River	940	393	472	18	155	958	404	487	18	156	977	415	502	18	157	996	427	518	19	158
166 MA	25005640500	Fall River	518	203	335	197	914	529	208	345	199	923	539	214	356	200	932	549	219	366	202	941
167 MA	25005640500	Fall River	362	148	234	197	914	369	152	241	199	923	376	156	248	200	932	384	160	256	202	941
168 MA	25005640500	Fall River	539	216	264	1	9	550	222	272	1	9	560	228	281	1	9	571	235	290	1	10
169 MA	25005640500	Fall River	1 232	556	603	17	148	1 256	572	622	17	149	1 280	588	642	18	151	1 304	604	662	18	152
170 MA	25005640600	Fall River	1 108	441	456	4	25	1 129	453	470	4	25	1 151	465	484	4	25	1 173	477	499	4	26
171 MA	25005640600	Fall River	389	145	183	11	74	397	149	189	11	75	405	153	195	11	76	412	157	201	11	77
172 MA	25005640600	Fall River	642	252	302	5	31	655	258	311	5	31	667	265	320	5	32	680	273	331	5	32
173 MA	25005640600	Fall River	1 175	423	566	5	31	1 197	434	583	5	31	1 220	446	602	5	32	1 244	458	620	5	32
174 MA	25005640600	Fall River	1 602	630	832	9	59	1 632	647	858	9	59	1 664	664	884	9	60	1 696	682	911	9	61
175 MA	25005640700	Fall River	1 569	592	814	67	354	1 599	607	837	67	358	1 630	624	864	68	361	1 661	641	891	69	365
176 MA	25005640700	Fall River	936	355	647	17	93	954	364	665	18	94	973	374	686	18	95	991	384	707	18	96
177 MA	25005640700	Fall River	445	179	234	37	194	453	184	242	37	196	462	189	249	37	198	471	194	257	38	200
178 MA	25005640800	Fall River	1 220	426	410	214	526	1 244	437	422	216	531	1 268	449	435	218	536	1 293	461	449	219	541
179 MA	25005640800	Fall River	0	0		62	474	0	0		63	478	0	0		64	483	0	0		64	487
180 MA	25005640800	Fall River	1 456	491	516	287	2 185	1 484	504	532	289	2 206	1 512	517	548	292	2 227	1 541	531	565	294	2 249
181 MA	25005640800	Fall River	1 024	345	591	106	565	1 043	354	608	107	571	1 063	363	626	109	576	1 084	373	646	110	582
182 MA	25005640900	Fall River	703	402	226	2	85	717	412	233	2	85	730	423	240	2	86	744	435	247	2	86
183 MA	25005640900	Fall River	610	264	233	1	29	622	272	241	1	29	634	279	248	1	30	646	286	256	1	30
184 MA	25005640900	Fall River	1 310	475	357	1	45	1 335	488	368	1	45	1 361	501	379	1	46	1 387	514	390	1	46
185 MA	25005640900	Fall River	1 558	664	742	62	254	1 588	682	785	62	256	1 618	700	788	63	258	1 649	719	812	63	260
186 MA	25005640900	Fall River	572	237	255	18	75	583	243	262	19	76	594	250	270	19	76	605	257	279	19	77
187 MA	25005640900	Fall River	767	277	387	10	31	781	285	400	10	31	796	292	411	10	32	811	301	425	10	33
188 MA	25005640900	Fall River	631	249	269	5	16	643	255	276	5	16	655	262	285	5	16	668	270	295	5	16
189 MA	25005640900	Fall River	814	365	413	64	305	830	375	426	65	308	846	385	439	65	311	862	395	452	66	314
190 MA	25005641000	Fall River	778	457	275	45	558	793	469	283	45	563	808	482	292	45	568	823	495	301	45	573
191 MA	25005641000	Fall River	966	380	477	42	173	985	390	492	42	175	1 004	401	508	43	176	1 023	411	522	43	178
192 MA	25005641000	Fall River	936	391	388	31	99	954	402	401	31	101	972	413	413	31	103	991	425	427	31	105
193 MA	25005641100	Fall River	470	316	336	600	5 502	479	325	347	617	5 559	488	334	358	616	5 598	497	343	369	618	5 639
194 MA	25005641200	Fall River	1 846	758	826	112	344	1 882	778	851	113	347	1 918	799	877	115	351	1 954	821	905	116	354
195 MA	25005641200	Fall River	179	122	93	371	1 479	182	125	95	374	1 491	186	128	98	378	1 502	190	131	100	379	1 514
196 MA	25005641200	Fall River	412	174																		

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TAZ	STATE	TRACT	COMMUNITY	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
202	MA	25005641300	Fall River	300	127	109	10	114	306	131	113	10	115	312	134	116	10	117	318	138	119	11	118
203	MA	25005641300	Fall River	1 184	473	459	35	107	1 207	486	473	35	108	1 230	499	487	35	109	1 254	512	502	36	110
204	MA	25005641300	Fall River	1 177	586	508	82	254	1 199	602	524	83	256	1 222	619	541	83	258	1 246	635	557	84	261
205	MA	25005641400	Fall River	735	236	255	26	78	749	242	262	26	79	764	249	271	26	79	778	256	279	26	80
206	MA	25005641400	Fall River	939	367	365	81	249	957	377	377	82	251	976	387	388	82	253	995	398	400	83	256
207	MA	25005641400	Fall River	105	34	47	69	215	107	35	49	70	216	109	36	50	71	219	111	37	52	71	221
208	MA	25005641400	Fall River	1 154	484	522	45	137	1 176	497	538	45	138	1 199	510	554	45	139	1 222	524	572	46	140
209	MA	25005641500	Fall River	1 426	596	726	8	109	1 454	612	749	8	111	1 482	629	772	8	112	1 511	646	796	8	113
210	MA	25005641500	Fall River	914	400	466	7	99	932	411	480	7	101	950	422	495	7	102	968	434	511	7	103
211	MA	25005641500	Fall River	326	125	176	1	15	332	129	182	1	15	339	132	187	1	15	345	136	193	1	15
212	MA	25005641600	Fall River	1 165	459	664	6	80	1 188	472	685	6	80	1 211	484	705	6	81	1 234	497	727	6	82
213	MA	25005641600	Fall River	606	247	338	3	40	618	253	347	3	40	630	260	358	3	41	642	267	369	3	41
214	MA	25005641600	Fall River	717	287	472	2	25	731	295	487	2	25	745	303	503	2	25	760	311	518	2	26
215	MA	25005641700	Fall River	540	198	312	0	170	550	203	321	0	172	561	209	332	0	174	572	215	343	0	176
216	MA	25005641700	Fall River	1 635	589	849	30	332	1 666	606	877	30	336	1 699	622	903	30	339	1 731	639	931	31	343
217	MA	25005641700	Fall River	1 186	386	653	0	26	1 209	396	672	0	26	1 232	407	694	0	27	1 256	418	715	0	28
218	MA	25005641700	Fall River	638	196	329	17	233	650	201	339	17	235	663	207	350	18	238	676	213	362	19	241
219	MA	25005641700	Fall River	1 736	664	1 024	71	693	1 769	682	1 056	71	696	1 803	700	1 088	72	700	1 837	719	1 121	73	704
220	MA	25005641800	Fall River	1 129	444	627	9	85	1 150	456	647	9	86	1 173	468	666	9	87	1 195	480	686	9	88
221	MA	25005641800	Fall River	539	234	357	150	1 434	550	240	368	150	1 447	560	247	380	152	1 460	571	253	391	154	1 474
222	MA	25005641800	Fall River	464	240	285	33	327	473	246	273	33	330	482	253	282	34	333	491	260	291	34	337
223	MA	25005641900	Fall River	1 118	461	589	28	270	1 139	474	608	28	272	1 161	486	625	28	275	1 183	499	645	29	277
224	MA	25005641900	Fall River	511	297	272	36	355	521	306	281	36	358	531	314	289	36	362	542	323	299	37	365
225	MA	25005641900	Fall River	908	420	445	102	314	925	431	458	103	317	943	443	472	104	320	961	455	487	105	323
226	MA	25005642000	Fall River	718	298	359	80	250	731	306	370	80	252	745	314	381	81	254	760	322	392	82	256
227	MA	25005642000	Fall River	780	302	422	37	116	795	310	435	37	117	810	318	448	37	118	826	327	462	38	119
228	MA	25005642000	Fall River	332	118	151	107	335	339	121	156	108	338	345	124	160	109	341	352	127	164	110	343
229	MA	25005642000	Fall River	838	378	336	27	257	854	388	346	27	259	871	399	357	28	262	888	409	367	28	265
230	MA	25005642000	Fall River	1 030	365	413	46	426	1 050	375	426	46	431	1 070	385	439	46	435	1 091	396	453	47	439
231	MA	25005642100	Fall River	3 255	1 481	1 940	52	932	3 318	1 525	2 005	52	941	3 377	1 564	2 064	53	951	3 443	1 603	2 123	54	961
232	MA	25005642100	Fall River	1 186	569	607	13	95	1 209	584	625	13	95	1 232	600	645	13	96	1 256	616	665	13	97
233	MA	25005642200	Fall River	1 082	247	466	74	463	1 103	253	479	74	468	1 124	260	494	75	473	1 146	267	509	76	478
234	MA	25005642200	Fall River	1 074	362	444	10	79	1 094	372	458	10	80	1 115	382	472	11	81	1 137	392	486	11	81
235	MA	25005642200	Fall River	1 007	408	677	49	367	1 026	419	698	49	369	1 046	431	720	50	372	1 066	442	741	51	376
236	MA	25005642200	Fall River	967	352	427	55	334	986	362	441	56	337	1 005	372	455	57	341	1 025	382	469	58	345
237	MA	25005642300	Fall River	506	196	347	62	271	516	201	357	62	273	526	207	369	63	276	536	212	379	64	278
238	MA	25005642300	Fall River	681	219	465	20	149	694	225	479	20	150	708	231	494	20	151	721	238	511	21	152
239	MA	25005642300	Fall River	1 297	428	769	33	246	1 321	439	791	33	248	1 347	451	816	34	250	1 372	464	842	34	252
240	MA	25005642400	Fall River	960	451	474	150	1 111	979	463	488	152	1 120	997	476	504	154	1 129	1 016	489	520	155	1 139
241	MA	25005642400	Fall River	877	319	591	6	48	894	328	610	6	48	911	337	629	6	48	928	346	648	6	49
242	MA	25005642400	Fall River	1 162	461	682	48	357	1 184	474	704	49	360	1 207	487	726	49	363	1 230	500	748	50	366
243	MA	25005642500	Fall River	1 634	615	945	203	885	1 665	632	974	205	894	1 697	648	1 003	207	902	1 730	666	1 034	209	911
244	MA	25005642500	Fall River	2 854	956	1 849	386	2 140	2 909	982	1 907	389	2 160	2 965	1 008	1 964	393	2 181	3 022	1 035	2 024	395	2 202
245	MA	25005644101	Somerset	1 587	660	1 302	255	504	1 623	681	1 349	259	516	1 660	703	1 397	264	523	1 698	726	1 449	269	532
246	MA	25005644101	Somerset	2 687	1 165	2 119	210	276	2 747	1 202	2 195	213	283	2 810	1 239	2 271	218	291	2 874	1 277	2 350	222	299
247	MA	25005644101	Somerset	487	179	350	6	8	499	185	363	6	8	510	190	374	6	9	521	196	388	6	9
248	MA	25005644101	Somerset	1 511	590	1 082	25	33	1 545	609	1 121	26	34	1 580	628	1 161	26	35	1 616	647	1 200	27	36
249	MA	25005644102	Somerset	1 665	599	1 250	131	476	1 703	618	1 295	133	486	1 742	637	1 340	136	497	1 782	657	1 387	139	507
250	MA	25005644102	Somerset	653	219	489	65	238	668	226	507	67	243	683	233	525	68	248	698	240	542	69	254
251	MA	25005644200	Somerset	1 407	583	1 028	51	319	1 439	601	1 064	52	326	1 472	619	1 100	53	333	1 506	638	1 138	54	340
252	MA	25005644200	Somerset	470	190	412	18	116	480	196	427	18	118	491	202	441	19	120	502	208	456	20	122
253	MA	25005644200	Somerset	507	227	445	8	51	519	234	460	8	52	531	241	476	8	53	543	249	494	8	54
254	MA	25005644200	Somerset	757	241	480	144	76	774	249	498	146	78	792	257	516	150	80	810	265	534	153	82
255	MA	25005644200	Somerset	985	360	579	2	30	1 008	371	599	2	31	1 031	383	621	2	32	1 055	395	643	2	33
256	MA	25005644200	Somerset	862	379	569	8	45	881	391	589	8	46	901	403	610	8	48	921	416	632	8	50
257	MA	25005644200	Somerset	1 628	685	1 126	107	160	1 665	706	1 165	108	163	1 703	728	1 206	110	167	1 742	751	1 249	112	171
258	MA	25005644200	Somerset	596	247	453	307	162	610	254	468	316	166	624	262	484	320	171	639	270	501	325	176
259	MA	25005644200	Somerset	603	240	469	62	58	617	247	484	63	59	631	255	502	64	60	645	263	520	65	61
260	MA	25005645101	Swansea	779	336	549	108	217	808	352	577	113	228	838	368	606	119	240	869	385	636	125	252
261	MA	25005645101	Swansea	1 349	560	1 060	0	124	1 400	586	1 114												

Massachusetts Land Use by Traffic Analysis Zone

TAZ	STATE	TRACT	COMMUNITY	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
269	MA	25005645103	Swansea	656	235	490	5	36	681	246	515	5	38	707	257	540	6	40	733	269	567	6	42
270	MA	25005645103	Swansea	2 983	1 105	2 320	201	427	3 094	1 156	2 437	211	448	3 210	1 209	2 558	222	471	3 330	1 265	2 687	233	495
271	MA	25005645103	Swansea	973	463	702	1 065	829	1 010	485	739	1 119	873	1 048	507	775	1 176	919	1 088	531	815	1 236	968
272	MA	25005646101	Westport	1 173	433	871	48	32	1 220	454	917	50	33	1 268	476	965	52	35	1 318	499	1 015	54	37
273	MA	25005646101	Westport	2,893	1 182	2 026	49	203	3 009	1 239	2 131	50	211	3 128	1 300	2 244	53	219	3,253	1 364	2,363	55	227
274	MA	25005646101	Westport	1,525	604	1 258	16	67	1,585	633	1,323	17	69	1 649	664	1 393	17	72	1 715	696	1 465	18	75
275	MA	25005646101	Westport	2 090	865	1 668	33	23	2 173	907	1 756	34	24	2,260	951	1 848	36	26	2 350	997	1 944	38	28
276	MA	25005646102	Westport	988	357	812	66	181	1 028	374	854	68	188	1 069	392	898	71	196	1 112	411	945	73	203
277	MA	25005646102	Westport	1,034	385	848	299	828	1,075	404	893	310	861	1 118	423	939	322	894	1 163	443	986	334	929
278	MA	25005646102	Westport	1,115	390	771	312	864	1,159	409	811	326	900	1,206	428	852	336	934	1 254	449	897	350	971
279	MA	25005646102	Westport	998	463	948	58	285	1 038	485	997	60	296	1 080	509	1 050	63	308	1 123	533	1 104	66	320
280	MA	25005646102	Westport	336	159	319	10	48	350	167	337	10	50	364	175	354	11	51	378	184	373	11	53
281	MA	25005646102	Westport	1 491	675	1 291	18	89	1,551	708	1,359	19	92	1 613	742	1 430	20	96	1 678	778	1,505	20	100
282	MA	25005646102	Westport	2 105	844	1,520	17	166	2 190	885	1,599	18	172	2 278	928	1 683	19	179	2,370	973	1 771	20	186
283	MA	25021440100	Plainville	1 095	565	876	296	450	1 158	602	936	318	484	1 225	642	1 002	342	520	1 296	684	1 072	368	559
284	MA	25021440100	Plainville	2,317	890	1,537	104	680	2 448	949	1 646	112	731	2,589	1 011	1 760	120	785	2,738	1 078	1,883	129	843
285	MA	25021440100	Plainville	1 499	568	1 000	69	446	1,585	605	1,070	74	480	1 676	645	1 145	80	516	1 771	687	1 224	86	555
286	MA	25021440100	Plainville	1,385	457	1 014	125	817	1,465	487	1,085	135	877	1,548	519	1 161	145	945	1 637	553	1 241	156	1 017
287	MA	25021440100	Plainville	531	190	389	47	310	562	203	417	50	334	594	216	446	54	359	628	231	478	58	386
288	MA	25021440100	Plainville	2,087	910	1 725	65	440	2 207	970	1 845	70	474	2 334	1 035	1 976	76	510	2,468	1 103	2 114	82	549
289	MA	25021441201	Wrentham	2,097	708	1,545	63	1 233	2,115	716	1,568	63	1,233	2 134	724	1,592	63	1,233	2 152	733	1 617	63	1,233
290	MA	25021441201	Wrentham	518	203	426	3	22	522	205	431	3	22	527	208	439	3	22	532	211	447	3	22
291	MA	25021441201	Wrentham	2 647	941	1,827	323	661	2 670	953	1,857	323	661	2 692	962	1 881	323	661	2 715	972	1 908	323	661
292	MA	25021441201	Wrentham	1 869	630	1 288	548	1 127	1,885	638	1,309	548	1 127	1,901	645	1 328	548	1 127	1,917	653	1 350	548	1 127
293	MA	25021441201	Wrentham	1 230	460	862	36	701	1,241	465	875	36	701	1 251	471	899	36	701	1 262	476	902	36	701
294	MA	25021441201	Wrentham	733	99	158	10	192	739	100	160	10	192	745	102	164	10	192	751	103	166	10	192
295	MA	25021441202	Wrentham	2 656	844	1 872	10	151	2,679	853	1,899	10	151	2 702	863	1,928	10	151	2 725	873	1 958	10	151
296	MA	25021442101	Franklin	1 204	368	741	35	183	1,235	370	748	37	193	1 266	371	752	39	203	1 299	373	759	41	214
297	MA	25021442101	Franklin	2,480	765	1,493	68	343	2,544	767	1,502	71	361	2 610	771	1,516	74	381	2 677	774	1,528	77	401
298	MA	25021442101	Franklin	1,826	426	751	0	1 296	1,873	427	756	0	1 361	1 921	429	763	0	1,430	1 970	431	769	0	1 502
299	MA	25021442101	Franklin	1,301	518	767	215	926	1 334	520	773	226	973	1,368	522	779	237	1,023	1,403	524	785	249	1 074
300	MA	25021442102	Franklin	2,046	851	1,440	753	3 256	2 098	854	1 451	791	3 421	2 152	857	1 462	832	3 594	2 207	861	1 474	874	3 777
301	MA	25021442102	Franklin	215	66	152	0	0	221	66	152	0	0	226	66	153	0	0	232	67	156	0	0
302	MA	25021442102	Franklin	1 822	706	1 221	266	5,966	1,869	708	1,229	280	6 271	1,917	711	1 239	294	6,591	1,966	714	1 249	309	6,928
303	MA	25021442102	Franklin	4 948	1 392	3 003	0	4	5 075	1,397	3,025	0	4	5 206	1,402	3,048	0	5	5 340	1,407	3 071	0	6
304	MA	25021442103	Franklin	7 719	2 281	4 833	64	325	7 918	2 292	4 876	67	342	8 122	2 299	4 909	71	359	8 331	2,304	4,939	75	377
305	MA	25021442200	Franklin	3 421	1 369	2 353	1 657	3 770	3,508	1,374	2 371	1 742	3 962	3,598	1,380	2,391	1,830	4 163	3 690	1,386	2 410	1 924	4 375
306	MA	25021442200	Franklin	1 886	881	1 184	260	953	1,934	884	1 192	273	1 001	1 984	887	1 201	287	1 061	2 035	891	1 211	302	1 104
307	MA	25021442200	Franklin	1,303	493	796	148	544	1,337	495	803	156	571	1 371	497	809	164	600	1,406	498	814	172	630
308	MA	25021442200	Franklin	2 740	730	1 603	105	555	2 810	732	1 614	110	583	2,883	735	1 627	116	614	2,957	738	1 640	122	646
309	MA	25021442200	Franklin	1 739	510	1 040	136	716	1 784	512	1 048	143	754	1 829	514	1 056	150	793	1 876	516	1 064	157	834
310	MA	25021442200	Franklin	2,569	795	1,531	149	804	2 635	798	1,543	156	846	2 702	801	1,555	164	890	2 771	804	1 567	172	936
311	MA	25021443101	Bellingham	1,676	617	1,223	115	380	1 648	624	1,242	126	416	1 620	631	1 260	137	455	1,593	638	1 279	150	498
312	MA	25021443101	Bellingham	1,553	618	1,265	98	156	1,527	626	1,286	108	171	1,502	634	1,308	118	187	1,477	642	1 329	129	205
313	MA	25021443101	Bellingham	1 711	629	1 272	820	484	1 682	636	1 291	896	529	1 654	644	1 312	980	578	1 626	652	1 333	1 071	632
314	MA	25021443101	Bellingham	1 816	799	1 611	1 010	1 338	1 786	808	1 635	1 104	1 465	1 756	818	1 661	1 207	1 604	1 727	828	1 688	1 320	1 755
315	MA	25021443102	Bellingham	1,311	495	964	0	38	1 289	501	980	0	41	1 267	507	995	0	45	1 246	513	1 011	0	49
316	MA	25021443102	Bellingham	1 293	526	1 059	78	356	1 271	532	1 075	85	389	1 250	538	1 091	93	425	1 229	544	1 107	102	464
317	MA	25021443102	Bellingham	913	412	662	905	470	897	417	672	990	514	882	422	683	1 083	562	867	427	693	1 185	615
318	MA	25021443102	Bellingham	1 671	681	1 242	19	329	1 643	689	1 261	21	360	1 616	698	1 282	23	394	1,589	707	1,303	25	431
319	MA	25021443102	Bellingham	2 103	840	1 818	710	87	2,069	851	1,848	776	95	2 033	860	1,875	849	104	1,998	870	1,903	928	114
320	MA	25027747100	Blackstone	1 223	517	800	51	147	1 261	537	834	51	148	1 300	559	872	52	149	1,341	582	911	52	150
321	MA	25027747100	Blackstone	1 306	544	967	48	143	1 347	567	1,012	48	143	1 389	590	1 057	48	144	1 432	614	1,104	49	145
322	MA	25027747100	Blackstone	815	372	623	87	153	840	386	649	88	153	866	402	679	89	153	893	418	708	89	153
323	MA	25027747100	Blackstone	1 227	481	721	54	94	1 266	501	753	54	94	1 305	521	786	54	94	1 346	542	821	55	94
324	MA	25027747100	Blackstone	1,338	430	975	0	193	1 379	447	1 017	0	194	1 422	465	1 062	0	195	1 466	484	1 110	0	196
325	MA	25027747100	Blackstone	3 668	1 276	2 766	10	377	3 781	1,328	2 890	10	379	3 899									

Massachusetts Land Use by Traffic Analysis Zone

TAZ STATE	TRACT	COMMUNITY	POP2015	HHL2015	AUTO2015	RET15	NONRET15	POP2020	HHL2020	AUTO2020	RET20	NONRET20	POP2025	HHL2025	AUTO2025	RET25	NONRET25	POP2030	HHL2030	AUTO2030	RET30	NONRET30
336 MA	25027752100	Douglas	2,443	849	1,808	70	484	2,661	933	1,994	73	510	2,898	1,025	2,199	77	539	3,157	1,126	2,424	80	570
337 MA	25027752100	Douglas	3,050	1,238	2,184	36	248	3,322	1,360	2,408	38	262	3,619	1,495	2,657	40	277	3,941	1,643	2,931	43	292
338 MA	25027752100	Douglas	1,049	386	777	16	170	1,143	425	858	17	179	1,245	467	947	18	189	1,357	513	1,044	19	198
339 MA	25027752100	Douglas	2,724	873	1,924	16	161	2,967	959	2,122	17	170	3,232	1,054	2,341	18	178	3,520	1,159	2,584	19	188
340 MA	25027754100	Webster	245	96	175	0	126	250	99	181	0	127	255	102	187	0	129	260	105	193	0	131
341 MA	25027754100	Webster	980	383	698	0	736	1,001	395	723	0	747	1,022	407	747	0	758	1,044	420	774	0	769
342 MA	25027754100	Webster	1,618	614	1,220	0	513	1,651	632	1,260	0	521	1,686	651	1,303	0	528	1,721	671	1,348	0	536
343 MA	25027754100	Webster	1,751	754	1,409	0	918	1,788	777	1,457	0	931	1,825	801	1,507	0	945	1,863	825	1,558	0	958
344 MA	25027754100	Webster	999	466	741	666	1,891	1,020	480	766	676	1,919	1,042	494	791	685	1,944	1,064	509	818	694	1,974
345 MA	25027754100	Webster	628	278	466	73	201	642	287	482	74	204	655	296	499	75	207	669	305	516	76	210
346 MA	25027754200	Webster	2,334	1,112	1,354	0	124	2,383	1,146	1,400	0	126	2,432	1,180	1,447	0	128	2,483	1,216	1,497	0	130
347 MA	25027754200	Webster	607	303	470	0	203	620	313	488	0	206	633	322	504	0	209	646	332	521	0	212
348 MA	25027754200	Webster	988	463	546	0	15	1,008	478	565	0	15	1,029	492	584	0	16	1,051	507	604	0	16
349 MA	25027754300	Webster	1,044	488	523	0	106	1,066	503	541	0	107	1,088	518	559	0	109	1,111	534	579	0	111
350 MA	25027754300	Webster	1,684	781	915	0	193	1,719	805	947	0	196	1,755	830	980	0	199	1,792	855	1,013	0	202
351 MA	25027754300	Webster	558	298	299	334	943	570	307	309	339	957	582	316	319	344	971	594	326	331	349	985
352 MA	25027754400	Webster	1,089	390	572	90	252	1,112	402	592	91	256	1,135	414	612	93	260	1,159	427	633	94	263
353 MA	25027754400	Webster	2,929	1,359	1,998	221	623	2,989	1,397	2,061	224	632	3,053	1,442	2,135	227	642	3,116	1,484	2,206	231	651
Total			375,826	146,177	248,111	40,236	124,198	388,119	151,920	259,149	41,780	127,655	400,965	157,955	270,815	43,415	131,282	414,397	164,309	283,140	45,143	135,084

External Volumes and External to External Trip Tables

Rhode Island Statewide Model External to Internal and Internal to External Volumes

TAZ CITY/TOWN	State	ROUTE/STREET	ADT00	ADT03	ADT05	ADT07	ADT10	ADT15	ADT20	ADT25	ADT30
1501 Stonington	CT	Route 1	14,404	14,631	14,782	14,912	15,107	15,454	15,805	16,127	16,404
1502 Stonington	CT	I-95	61,338	62,305	62,949	63,503	64,335	65,811	67,305	68,677	69,856
1503 Stonington	CT	Route 234/184	13,300	13,509	13,649	13,769	13,950	14,270	14,594	14,891	15,147
1504 North Stonington	CT	Route 234/184	18,600	19,096	19,294	19,464	19,719	20,172	20,630	21,050	21,411
1505 North Stonington	CT	Route 201	1,200	1,219	1,232	1,243	1,259	1,288	1,317	1,344	1,367
1506 Voluntown	CT	Route 138/Route 165	9,200	9,345	9,442	9,525	9,650	9,871	10,095	10,301	10,478
1507 Plainfield	CT	I-95	17,770	18,050	18,237	18,398	18,639	19,067	19,500	19,897	20,339
1508 Plainfield	CT	Route 12	4,000	4,063	4,105	4,141	4,195	4,291	4,388	4,477	4,554
1509 Plainfield	CT	Route 14	800	813	821	828	839	858	877	895	910
1510 Killingly	CT	Route 6	24,400	24,785	25,041	25,261	25,592	26,179	26,773	27,319	27,788
1511 Killingly	CT	Route 101	5,300	5,383	5,439	5,487	5,559	5,687	5,816	5,935	6,037
1512 Putnam	CT	Route 44	6,100	6,196	6,260	6,315	6,398	6,545	6,694	6,830	6,947
1513 Putnam	CT	Route 171	9,300	9,446	9,544	9,628	9,754	9,978	10,205	10,413	10,592
1514 Thompson	CT	Route 197	2,000	2,032	2,053	2,071	2,098	2,146	2,195	2,240	2,278
1515 Thompson	CT	Route 131	8,200	8,329	8,415	8,489	8,600	8,797	8,997	9,180	9,338
1516 Thompson	CT	Route 31	7,900	8,024	8,107	8,179	8,286	8,476	8,668	8,845	8,997
1517 Oxtord	MA	Route 12	8,100	8,228	8,313	8,386	8,496	8,691	8,888	9,069	9,225
1518 Webster	MA	I-95	1,522	1,546	1,562	1,576	1,596	1,633	1,670	1,704	1,733
1519 Douglas	MA	Route 146	22,500	22,855	23,091	23,294	23,599	24,141	24,689	25,192	25,625
1520 Uxbridge	MA	Route 122	12,300	12,494	12,623	12,734	12,901	13,197	13,497	13,772	14,008
1521 Uxbridge	MA	Route 16	7,500	7,618	7,697	7,765	7,866	8,047	8,230	8,398	8,542
1522 Bellingham	MA	Hartford Ave	17,400	17,674	17,857	18,014	18,250	18,669	19,093	19,482	19,817
1523 Milford	MA	I-495	11,200	11,376	11,494	11,595	11,747	12,017	12,290	12,540	12,755
1524 Medway	MA	Route 126	17,700	17,979	18,165	18,325	18,565	18,991	19,422	19,818	20,158
1525 Wrentham	MA	Route 1A	35,917	36,483	36,860	37,185	37,672	38,537	39,412	40,215	40,905
1526 Wrentham	MA	Route 1	19,800	20,112	20,320	20,499	20,767	21,244	21,726	22,169	22,550
1527 Mansfield	MA	I-495	14,426	14,653	14,805	14,935	15,131	15,478	15,829	16,152	16,429
1528 Foxborough	MA	I-95	64,216	65,228	65,902	66,482	67,353	68,899	70,463	71,899	73,134
1529 Attleboro	MA	Route 123	15,900	16,151	16,318	16,462	16,677	17,060	17,447	17,803	18,109
1530 Rehoboth	MA	Tremont Street	3,200	3,250	3,284	3,313	3,356	3,433	3,511	3,583	3,645
1531 Rehoboth	MA	Route 44	9,751	9,905	10,007	10,095	10,227	10,462	10,699	10,917	11,104
1532 Dighton	MA	Williams Street	2,500	2,540	2,566	2,589	2,623	2,683	2,744	2,800	2,848
1533 Freetown	MA	South Main Street	100	102	103	104	105	107	109	111	113
1534 Westport	MA	I-95	40,348	40,984	41,408	41,773	42,320	43,291	44,274	45,176	45,952
1535 Dartmouth	MA	Route 6	13,000	13,205	13,341	13,459	13,635	13,948	14,265	14,566	14,806

**Rhode Island Statewide Model
2000 External to External Trip Table**

1501 Rte 1 in Stonington CT	1502 I-95 in Stonington CT	1507 I-395 in Plainfield CT	1509 Rte 14 in Plainfield CT	1511 Rte 101 in Killingly CT	1518 I-395 in Webster MA	1523 I-495 in Bellingham MA	1527 I-495 in Mansfield MA	1528 I-95 in Foxborough MA	1533 Rte 24 in Fall River, MA	1534 I-195 in Westport MA	1535 Rte 6 in Westport MA	Total
0	0	0	0	0	0	0	0	55	0	75	18	148
0	0	0	0	0	0	0	0	8,187	0	401	129	8,717
0	0	0	0	750	10,889	0	0	0	0	0	0	11,639
0	0	0	0	0	2,500	0	0	0	0	0	0	2,500
0	0	750	2,500	750	750	0	0	0	0	0	0	1,500
0	0	10,889	0	0	0	0	28,150	0	0	0	0	14,139
0	0	0	0	0	0	0	0	0	0	0	0	28,150
55	8,187	0	0	0	0	28,150	0	0	0	0	0	28,150
0	0	0	0	0	0	0	0	0	0	0	0	8,242
75	401	0	0	0	0	0	0	0	0	2,500	0	2,500
18	129	0	0	0	0	0	0	0	2,500	0	0	2,976
148	8,717	11,639	2,500	1,500	14,139	28,150	28,150	8,242	2,500	2,976	147	108,808

**Rhode Island Statewide Model
2005 External to External Trip Table**

	Rte 1 in Stonington CT	I-95 in Stonington CT	I-395 in Plainfield CT	Rte 14 in Plainfield CT	Rte 101 in Killingly CT	I-395 in Webster MA	I-495 in Bellingham MA	I-495 in Mansfield MA	I-95 in Foxborough MA	Rte 24 in Fall River MA	I-195 in Westport MA	Rte 6 in Westport MA	Total
1501 Rte 1 in Stonington, CT	1501	0	0	0	0	0	0	0	0	0	0	0	156
1502 I-95 in Stonington, CT	0	1502	0	0	0	0	0	0	0	0	0	0	9,162
1507 I-395 in Plainfield, CT	0	0	1507	0	0	0	0	0	0	0	0	0	12,232
1509 Rte 14 in Plainfield, CT	0	0	0	1509	0	0	0	0	0	0	0	0	2,628
1511 Rte 101 in Killingly, CT	0	0	0	0	1511	0	0	0	0	0	0	0	1,576
1518 I-395 in Webster, MA	0	0	788	0	0	1518	0	0	0	0	0	0	14,860
1523 I-495 in Bellingham, MA	0	0	11,444	2,628	788	0	1523	0	0	0	0	0	29,586
1527 I-495 in Mansfield, MA	0	0	0	0	0	0	0	29,586	0	0	0	0	29,586
1528 I-95 in Foxborough, MA	58	8,605	0	0	0	0	0	0	0	0	0	0	8,663
1533 Rte 24 in Fall River, MA	0	0	0	0	0	0	0	0	0	0	2,628	0	2,628
1534 I-195 in Westport, MA	79	421	0	0	0	0	0	0	0	2,628	0	0	3,128
1535 Rte 6 in Westport, MA	19	136	0	0	0	0	0	0	0	0	0	0	155
Total	156	9,162	12,232	2,628	1,576	14,860	29,586	29,586	8,663	2,628	3,128	155	114,360

**Rhode Island Statewide Model
2007 External to External Trip Table**

	Rte 1 in Stonington CT	I-95 in Stonington CT	I-395 in Plainfield CT	Rte 14 in Plainfield CT	Rte 101 in Killingly CT	I-395 in Webster MA	I-495 in Bellingham MA	I-495 in Mansfield MA	I-95 in Foxborough MA	Rte 24 in Fall River MA	I-195 in Westport MA	Rte 6 in Westport MA	Total
1501 Rte 1 in Stonington, CT	0	0	0	0	0	0	0	0	0	0	0	0	0
1502 I-95 in Stonington, CT	0	0	0	0	0	0	0	0	0	0	0	0	0
1507 I-395 in Plainfield, CT	0	0	0	0	804	11,674	0	0	8,778	0	429	139	9,346
1509 Rte 14 in Plainfield, CT	0	0	0	0	0	2,681	0	0	0	0	0	0	12,478
1511 Rte 101 in Killingly, CT	0	0	804	0	0	804	0	0	0	0	0	0	2,681
1518 I-395 in Webster, MA	0	0	11,674	2,681	804	0	0	0	0	0	0	0	1,608
1523 I-495 in Bellingham, MA	0	0	0	0	0	0	0	30,181	0	0	0	0	15,159
1527 I-495 in Mansfield, MA	0	0	0	0	0	0	30,181	0	0	0	0	0	30,181
1528 I-95 in Foxborough, MA	59	8,778	0	0	0	0	0	0	0	0	0	0	30,181
1533 Rte 24 in Fall River, MA	0	0	0	0	0	0	0	0	0	0	2,681	0	8,837
1534 I-195 in Westport, MA	81	429	0	0	0	0	0	0	0	2,681	0	0	2,681
1535 Rte 6 in Westport, MA	19	139	0	0	0	0	0	0	0	0	0	0	3,191
Total	159	9,346	12,478	2,681	1,608	15,159	30,181	30,181	8,837	2,681	3,191	158	116,659

**Rhode Island Statewide Model
2015 External to External Trip Table**

	Rte 1 in Stonington CT	I-95 in Stonington CT	I-395 in Plainfield CT	Rte 14 in Plainfield CT	Rte 101 in Killingly CT	I-395 in Webster MA	I-495 in Bellingham MA	I-495 in Mansfield MA	I-95 in Foxborough MA	Rte 24 in Fall River MA	I-195 in Westport MA	Rte 6 in Westport MA	Total
1501 Rte 1 in Stonington, CT	1501	0	0	0	1511	1518	1523	1527	1528	1533	1534	1535	172
1502 I-95 in Stonington, CT	0	0	0	0	0	0	0	0	64	0	87	21	172
1507 I-395 in Plainfield, CT	0	0	0	0	870	12,642	0	0	9,505	0	465	150	10,120
1509 Rte 14 in Plainfield, CT	0	0	0	0	0	2,903	0	0	0	0	0	0	13,512
1511 Rte 101 in Killingly, CT	0	0	870	0	0	870	0	0	0	0	0	0	2,903
1518 I-395 in Webster, MA	0	0	12,642	2,903	870	0	0	0	0	0	0	0	16,415
1523 I-495 in Bellingham, MA	0	0	0	0	0	0	0	32,681	0	0	0	0	32,681
1527 I-495 in Mansfield, MA	0	0	0	0	0	0	32,681	0	0	0	0	0	32,681
1528 I-95 in Foxborough, MA	64	9,505	0	0	0	0	0	0	0	0	0	0	9,569
1533 Rte 24 in Fall River, MA	0	0	0	0	0	0	0	0	0	0	2,903	0	2,903
1534 I-195 in Westport, MA	87	465	0	0	0	0	0	0	0	2,903	0	0	3,455
1535 Rte 6 in Westport, MA	21	150	0	0	0	0	0	0	0	0	0	0	171
Total	172	10,120	13,512	2,903	1,740	16,415	32,681	32,681	9,569	2,903	3,455	171	126,322

**Rhode Island Statewide Model
2020 External to External Trip Table**

	Rte 1 in Stonington CT	I-95 in Stonington CT	I-395 in Plainfield CT	Rte 14 in Plainfield CT	Rte 101 in Killingly CT	I-395 in Webster MA	I-495 in Bellingham MA	I-495 in Mansfield MA	I-95 in Foxborough MA	Rte 24 in Fall River MA	I-195 in Westport MA	Rte 6 in Westport MA	Total
1501 Rte 1 in Stonington, CT	180	0	0	0	0	0	0	0	0	0	0	0	180
1502 I-95 in Stonington, CT	0	1502	0	0	0	0	0	0	0	0	0	0	1502
1507 I-395 in Plainfield, CT	0	0	1507	0	0	0	0	0	0	0	0	0	1507
1509 Rte 14 in Plainfield, CT	0	0	0	1509	0	0	0	0	0	0	0	0	1509
1511 Rte 101 in Killingly, CT	0	0	0	0	1511	0	0	0	0	0	0	0	1511
1518 I-395 in Webster, MA	0	0	0	0	0	1518	0	0	0	0	0	0	1518
1523 I-495 in Bellingham, MA	0	0	0	0	0	0	1523	0	0	0	0	0	1523
1527 I-495 in Mansfield, MA	0	0	0	0	0	0	0	1527	0	0	0	0	1527
1528 I-95 in Foxborough, MA	67	9,990	0	0	0	0	34,348	0	0	0	0	0	34,348
1533 Rte 24 in Fall River, MA	0	0	0	0	0	0	0	0	0	0	0	0	0
1534 I-195 in Westport, MA	91	489	0	0	0	0	0	0	0	0	3,051	0	3,631
1535 Rte 6 in Westport, MA	22	158	0	0	0	0	0	0	0	0	0	0	180
Total	180	10,637	14,201	3,051	1,828	17,252	34,348	34,348	10,057	3,051	3,631	180	132,764

**Rhode Island Statewide Model
2025 External to External Trip Table**

	Rte 1 in Stonington CT	I-95 in Stonington CT	I-395 in Plainfield CT	Rte 14 in Plainfield CT	Rte 101 in Killingly CT	I-395 in Webster MA	I-495 in Bellingham MA	I-495 in Mansfield MA	I-95 in Foxborough MA	Rte 24 in Fall River MA	I-195 in Westport MA	Rte 6 in Westport MA	Total
1501 Rte 1 in Stonington, CT	1501	0	0	0	0	0	0	0	0	0	0	0	189
1502 I-95 in Stonington, CT	0	1502	0	0	0	0	0	0	0	0	0	0	11,180
1507 I-395 in Plainfield, CT	0	0	1507	0	0	0	0	0	10,500	0	0	0	14,926
1509 Rte 14 in Plainfield, CT	0	0	0	1509	0	0	0	0	0	0	0	0	3,207
1511 Rte 101 in Killingly, CT	0	0	0	0	1511	0	0	0	0	0	0	0	1,922
1518 I-395 in Webster, MA	0	0	0	0	0	1518	0	0	0	0	0	0	18,133
1523 I-495 in Bellingham, MA	0	0	0	0	0	0	1523	0	0	0	0	0	36,100
1527 I-495 in Mansfield, MA	0	0	0	0	0	0	0	36,100	0	0	0	0	36,100
1528 I-95 in Foxborough, MA	70	10,500	0	0	0	0	0	0	0	0	0	0	10,570
1533 Rte 24 in Fall River, MA	0	0	0	0	0	0	0	0	0	0	3,207	0	3,207
1534 I-195 in Westport, MA	96	514	0	0	0	0	0	0	0	3,207	0	0	3,817
1535 Rte 6 in Westport, MA	23	166	0	0	0	0	0	0	0	0	0	0	189
Total	189	11,180	14,926	3,207	1,922	18,133	36,100	36,100	10,570	3,207	3,817	189	139,540

**February 11, 2003 and July 29, 2003
Memorandums**



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Memorandum

To: Katherine R. Trapani
Project Manager

Date: February 11, 2003

Project No.: 07180

From: Thomas Wholley, Director of Air Quality
Services
Julie Murphy, Traffic Task Manager
Amphone Soupharath, Traffic Engineer

Re: Update on RISM

The purpose of this memo is to discuss the traffic modeling tasks related to the Rhode Island Statewide Model (RISM). The following is a list of the specific tasks that have been carried out since our last meeting with RIDOA/RIDOT on September 26, 2002 and the tasks that are anticipated to be carried out in the future. Where appropriate, data collection activities and responsibilities have also been identified. The following are the action items and attached is a draft schedule:

Action Item 1: Update Existing Model to TransCAD Version 4.5

- VHB has been working with Caliper to upgrade the macro to TransCAD 4.5
- The installation CD for the updated macro was created on February 6, 2003

Action Item 2: Automated Process (revised/replaced/add macro)

- Running the Statewide Model is now fully automated
- Statewide Model is currently setup in the TransCAD Scenario Manager
- Currently working to setup 2000, 2010, 2020 no build and build scenarios
- Additional scenarios can be setup
- Currently adding steps to make transition to Air Quality Model smoother
- Should be able to install revised macro and scenario setups on RIDOT and RIDOA computers soon

Action Item 3: Incorporate 2000 Land Use Data into the RISM

- Aggregated the 2000 Census Block Data (population and number of households) to the existing TAZ structure (SF1 file)
- Created a correspondance table between TAZ and 2000 Block Groups – No longer a one to one relationship in all cases because 2000 block groups do not match 1990 block groups
- Obtained 2000 number of automobiles at the block group level (SF3 file) and disaggregated number of automobiles by the block distribution of households in each TAZ
- Still waiting for the 2000 employment values

Action Item 4: Incorporate future land use Scenarios

- Still waiting for future population and employment projections by RIDOA/RIDOT

Action Item 5: Updating network (Existing and Future Conditions)

- The existing model network was conflated by Caliper to match the latest RIDOT Roads (GIS shape file sent to VHB by Stephen Kut of RIDOT on 11/19/02).
- Upon reviewing the conflated network, VHB found a number of minor conflating errors and made the necessary correction.
- Because the way the original model roadway network was created and coded, there are a number of other the errors that needed to be corrected and updated. The list of the corrects completed are listed at the end of the memorandum.
 - Discontinue roadway
 - Incorrect directional flow (One Way vs. Two Way)
 - Missing major on/off ramps to major arterials and/or interstate
 - Inappropriate number of lanes
 - Inappropriate intersections/interchanges configurations
 - Missing major roadway section (as build vs. proposed)
- There are a number of roadway configurations that need to be discussed with RIDOT and RIDOA. They are listed at the end of the memorandum.
- A list of proposed and planned projects to be coded into the new line layer is needed. The information needed is the year the project will be built, whether it is in the no build or build condition and a picture of the proposed project. An electronic shape file would be great if possible. In addition, we should have a list of the roadways that should no longer be included in a future model run.

Action Item 6: Incorporate traffic count data from RIDOT

- Received an excel file containing the latest RIDOT traffic count data from Vinny Flood on October 31, 2002. The total number of counts in the excel file was 1,328.
- Giving the common "count-station" in both the excel file and the roadway network, the two table were joined. Initially 778 counts were joined.
- Because of differences in count station ids some of the counts were unable to be joined. After changing the count station ids in the line layer an additional 70 counts were able to be joined.
- After reviewing the roadway network to see if additional count station is needed for the model calibration process, we found that the RIDOT traffic count data cover most of the major arterials in the state and therefore we do not need additional count station.

Action Item 7: Model Calibration

- Can proceed upon completion of the above action items.

Action Item 8: Add Transit to RISM

- Need to obtain shape file from RIPTA/MBIA showing its routes/stops/riderships

Updating Model Roadway Network

This section provides detail descriptions of the changes VHB made in the above Action Item 5.

Discontinue roadway

- Add a link connecting Mendon Rd. just north of Cumberland Hill Rd.
- Add a link connecting Manville Rd. just south of Bernon St.
- Add Sherman Ave. at Route 146
- Add links connecting North Main St. between Smith St. and Olney St. within Charles St. area
- Add a link connecting Route 1 and Route 1A at the end of Route 4
- Add a link connecting I-95 SB at Atwell Street

Incorrect directional flow (One Way vs. Two Way)

- Recode most of the Woonsocket Downtown roadway network from Two Way to One Way.
- Recode most of the incorrect directional flow at the ramps along I-95, I-195, I-295, Route 1, Route 4, Route 10, and Route 146.
- Recognized that the Providence Downtown roadway network has been recently changes from One Way to Two Way and vise versa. (We need RIDOA/RIDOT input of this)

Missing major on/off ramps to major arterials and/or interstate

- Add slip ramp onto Route 146 at Wilbur Ave.
- Add slip ramp onto Route 146 at Sherman Ave.
- Add Plainfield Pike off-ramp on Route 6/I-195
- Add Route 4/Route 102 interchange
- Add Route 2/Route 117 interchange
- Add ramp onto Route 24 from Hummock Point Rd.
- Add ramp onto Route 10 at Huntington St.
- Add ramp onto Route 10 at Broadway
- Add ramp onto Route 10 at Harris St.
- Add Howard Avenue at the Pastore Center

Inappropriate number of lanes

- Make the necessary changes to the appropriate number of lane along major roadway corridors (I-95, I-295, Route 10, Route 146, etc)

Inappropriate intersections/interchanges configurations

- Made minor changes to the intersection and interchange along major roadway corridors.
- Modified/added several roadway links at the Route 146/I-295 interchange (frontage road)
- Reconfigure I-95/Branch Avenue interchange
- Reconfigure I-95/Smithfield Avenue interchange
- Reconfigure I-95/Exchange/Broadway interchanges in the S-Curve area in Pawtucket
- Add Route 6/I-195 frontage road between Killingly Ave and Hartford Ave.
- Delete some on ramp to I-295 from Route 2
- Reconfigure the Pell Bridge area
- Reconfigure the I-195/Point St./Wickenden St. area
- Reconfigure the Memorial Boulevard/Dyer St. area
- Reconfigure the Route 114/Mink St. intersection

Missing major roadway section (as build vs. proposed)

- These are some of the major roadway sections that need to be reviewed with RIDOA/RIDOT to determine if they should be included in the base year (2000) model. For each segment it should be decided what year the improvement was built.
 - Route 99 was built before 2000
 - Route 146/Mineral Spring Ave. show additional ramps
 - Route 146/Louisquisset Pike. show additional ramps
 - Providence Place Mall Ramps
 - Dean Street and Route 10 connection
 - Route 10 at Park Ave. interchange
 - Route 6/I-195 at the I-295 interchange and frontage road
 - Route 2 at Sockanosett Cross Road at Garden City
 - Check the latest plan on I-195 relocation project
 - Check with RIDOT on the new on-ramp on Route 10 with the Lowes development



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Memorandum

To: Katherine Irapani,
Project Manager

Date: July 29, 2003

Project No : 07180

From: Tom Wholley, Director of Air Quality
Services
Julie Murphy, Traffic Task Manager

Re: Update on RISM

The purpose of this memo is to discuss the traffic modeling tasks related to the Rhode Island Statewide Model (RISM). The following is a list of the specific tasks discussed during the February 11, 2003 meeting and included in the February 11, 2003 memorandum.

Action Item 1: Update Existing Model to TransCAD Version 4.5

- Complete

Action Item 2: Automated Process (revised/replaced/add macro)

- Schedule a time for macro to be installed on RIDOT and RIDOA computers

Action Item 3: Incorporate 2000 Land Use Data into RISM

- Created IAZ structure to be consistent with the 2000 census blocks and block groups based on discussions during the February 11, 2003 meeting
- Incorporated 2000 population, number households, number of vehicles as well as employment to each IAZ
- Detailed Methodology is attached
- Next Step - Create external TAZs and update with more recent MA or CT counts if available

Action Item 4: Incorporate future land use Scenarios

- Still waiting for future population and employment projections from RIDOA/RIDOT

Action Item 5: Updating network (Existing and Future Conditions)

- Finished quality checking the network for consistency with the actual roadway network
- Coded all the future roadway projects into the network with the exception of the projects where information is still needed (see attached detail)
- Next Step - Create centroid connectors to attach new IAZs to the roadway network

Action Item 6: Incorporate traffic count data from RIDOT

- Merged the excel file containing the latest RIDOT traffic count data from Vinny Flood on October 31, 2002

- Count data will be updated during calibration stage

Action Item 7: Model Calibration

- Can proceed upon the completion of the above items (external IAZs, centroid connectors and additional roadway projects)

Action Item 8: Add Transit to RISM

- Need to obtain shape file from RIPTA/MBTA showing its routes/stops/riderships
- Develop Mode Choice component to the RISM to estimate the number of transit trips

Methodology for Creating Traffic Analysis Zones

The new Traffic Analysis Zones (TAZs) are based on 2000 Census Geography. When the IAZ structure in the old Rhode Island Statewide Model (RISM) was compared to 2000 blocks and 2000 block groups, it was determined that there was no easy correspondance between the old IAZ structure and the 2000 Census geography. This is because the old IAZs were originally based on the 1990 block groups which were split to obtain more detail and the census geography changed between 1990 and 2000. It was decided that the new IAZ structure would be consistent with the 2000 Census Geography however it would be at least as detailed as in the old model. This meant that many block groups had to be split.

The smallest census geographic unit is called blocks which are grouped together to make block groups. Block Groups are than grouped together to make census tracts.

The new IAZs were created by aggregating blocks within the same block group instead of splitting block groups. All the work was completed within TransCAD. This allowed the population and household data available at the block level to be spatially accurate between TAZs in the same block group. The resulting number of model IAZs are 1,257, 904 of which are in Rhode Island.

Table 1
Geographic Comparison

State	Old TAZs	2000 Blocks	2000 Block Groups	New TAZs
Rhode Island	917	20,720	820	904
Massachusetts	274	5,753	257	286
Connecticut	<u>68</u>	<u>2,120</u>	<u>67</u>	<u>67</u>
Total	1,259	28,593	1,144	1,257

Household Data

The 2000 population and number of household data was obtained from Caliper Corporation's, (developers of TransCAD) census CDs. The CDs contained the population and household data at the block level and the number of vehicles at the block group level. Since the development of the IAZ structure started at the block level the number of vehicles per block group were allocated to census blocks based on the distribution of population between blocks within the same block group. This method assumed that the number of vehicles per person was the same throughout the block group. Table 2 shows the total household data by state. Population data, household data and vehicle data by town is attached.

Employment Data

The retail and non-retail employment, by census tract, for Rhode Island was provided by the Department of Administration. In order to allocate the employment to blocks the 2000 Dunn and Bradstreet Data was used to determine the number of employers per block. The employment by tract was than distributed to census blocks by the distribution of employers among blocks within the same census tract.

The Rhode Island employment data also included uncovered and statewide employment which could not be assigned to a census tract. This employment was allocated to blocks based on the statewide distribution of population.

Since we did not have updated employment assumptions for Massachusetts and Connecticut the data contained in the original model was used however town employment was re-allocated based on 2000 Dunn and Bradstreet Data. The number of employers per census blocks was used to allocated town employment to 2000 census blocks. This was done for both retail and non-retail employment. The employment in MA and CT was re-allocated because it was not sure how it was originally estimated and it was noticed that the distribution in CT was not very accurate. For instance, if a town was made up of four TAZs and had 100 employees each TAZ was assigned 25 employees. The method described above is more accurate than this random assignment of employees.

Table 2 shows the retail and non-retail employment by state. The employment data by town is attached.

Table 2
2000 Land Use Assumptions

State	Rhode Island	Massachusetts	Connecticut	Total
Population	1,048,319	339,735	77,495	1,465,549
# of Households	408,424	130,473	30,534	569,431
Average Household Size	2.57	2.60	2.54	2.57
# of Autos	658,520	215,697	55,130	929,347
Autos per Household	1.61	1.65	1.81	1.63
Retail Employment	88,585	34,490	5,957	129,032
NonRetail Employment	378,722	104,792	25,217	508,731

Roadway Network

The original model network was conflated to geographically match the latest RIDOT Roads (GIS shape file sent to VHB by Stephen Kut of RIDOT on 11/19/02). Once the conflation was completed the network was checked for errors and inconsistencies. A detailed list of the errors are attached and were included in the February 11, 2003 Memorandum. The following is a general list of the errors fixed:

- Discontinue roadway
- Incorrect directional flow
- Missing major on/off ramps to major arterials and/or interstate
- Inappropriate number of lanes
- Inappropriate intersections/interchanges configuration

The following roadway segments were added to the model based on feed back from the February 11, 2003 meeting:

- Route 99
- Additional ramps at Route 146/Mineral Spring Ave
- Additional ramps at Route 146/Louisquisset Pike
- Providence Place Mall Ramps
- Dean Street and Route 10 connection
- Route 10 at Park Ave. interchange
- Route 6/I-195 at the I-195 interchange and frontage road

In addition to coding the existing condition network future planned projects were also added to the network. The following projects have been added to the network:

- Brewery
- Civic Center Interchange
- Highland II
- I-195 Relocation
- Memorial Blvd
- Route 146/Route 116
- Scituate Ave Interchange
- Warren Ave Extension
- Sakonnet River Bridge
- Route 2 at Sockanosett Cross Road at Garden City

We are waiting on information in order to code the following future projects:

- Quonset Point Davisville
- Route 10/Route 6
- Moshassuck Valley Ind. Access Road
- Pell Bridge Ramps
- Pontiac Ave/Socanosett Cross Road

The following projects were removed from the future year models:

- Apponaug Circulator
- Metacom Drive
- Route 1/Route 4 Upgrade
- Waterfront Drive – central segment

The details of these projects assumptions are attached.

Caliper Detailed Model Instructions

User's Guide

for the

Rhode Island Statewide Model in TransCAD 4.7

7/18/06

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This User's Guide is designed to help you learn and use the Rhode Island Statewide Demand Model custom Add-in in TransCAD. In this document you will learn how to install and launch the Add-in and how to setup and run different scenarios. A separate manual on Model Documentation describes the models, including the details on the input files, output files, and model parameters.

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Introduction

The Rhode Island Statewide Model (RISM) custom application performs the following transportation planning procedures:

- Trip Generation
- Trip Distribution
- Trip Assignment

In this User's Guide you will learn how to setup scenarios, run the models, and view the output.

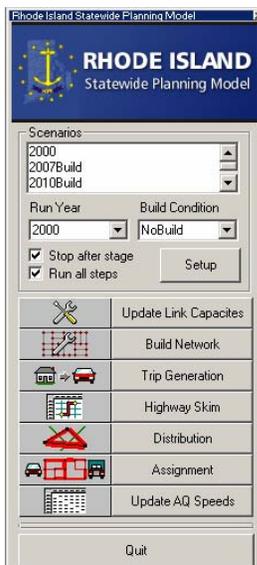
The Add-in allows you to store any number of scenarios. For example, you may want to have a Year 2010 Scenario and a Year 2025 Scenario. Scenarios are defined by a scenario name, a set of input files, output files, and model parameters, and there are special features in the Add-in to assist in setting up scenarios. Once you have setup a scenario, the model steps for a scenario can be run separately or in groups.

There are three key dialog boxes, shown below, that are used to manage and run the model.

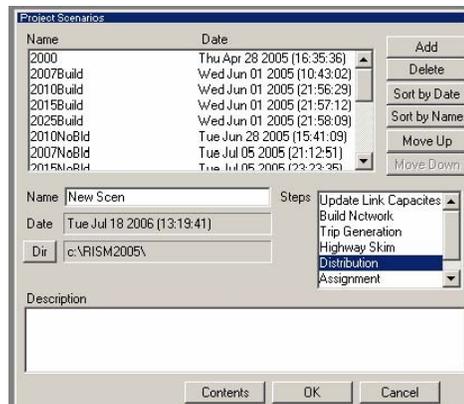
- The first is the main dialog box (called the Rhode Island Statewide Planning Model dialog box), which is what appears when the Add-in is launched. From this dialog box, scenarios are selected and the models are run.
- The second dialog box is the Project Scenarios dialog box. This is invoked by clicking on the Setup button from the main dialog box. In this dialog box, the scenarios are managed. Here you can add, delete, sort, describe, and rename scenarios. Each scenario is defined by a set of input files, output files, and parameters.
- The third dialog box is where you enter and view the detailed information regarding the scenario. This type of dialog box is launched by clicking the Contents button in the Project Scenarios dialog box. The parameter manager dialog box gives you control over the input, output and parameter information for the model step and scenario highlighted in the Project Scenarios dialog box. From the parameter manager dialog box you can open input or output files, change input or output files, and view and change model parameters.

The rest of this User's Guide explains how to work with these dialog boxes to setup and run the Rhode Island Statewide Model.

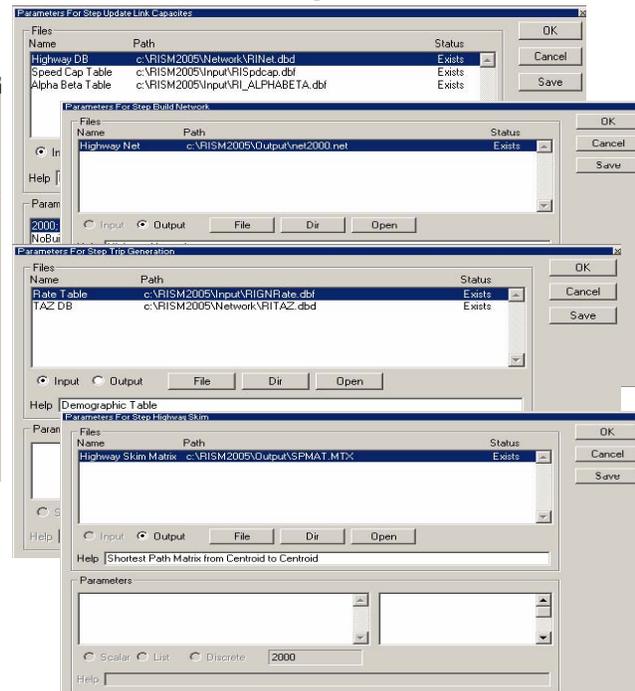
Main Dialog Box



Scenario Manager



Input/Output File and Parameter Managers



Installing the Add-in

The custom Add-in is packaged in an easy-to-install setup program. Before installing the Add-in, make sure to delete all other previous versions of the Rhode Island

Statewide model that are installed on the computer. The setup program is called setup.exe. It is located on the CD provided and should be run from within Windows. It will prompt you for the directory in which TransCAD is located and a directory into which the data files are to be copied.

This step only needs to be run one time (per computer). After it is installed, running the Add-in is as simple as running TransCAD. First, start TransCAD, then go to Tools-Add-ins and choose the Add-in entitled RHODE ISLAND Model. Click on OK to launch the custom scenario manager interface.

Launching the Add-in

Once the Add-in is installed using the steps described above, the main dialog box is launched through the Tools-Add-ins feature in TransCAD.

◆ To Launch the Add-in

1. If TransCAD is not running, launch TransCAD.
2. Choose Tools-Add-ins.
3. Choose RHODE ISLAND Model and click OK to display the RISPM dialog box. (If you do not see RHODE ISLAND Model in the Add-ins window, click Cancel and INSTALL the Add-in by following the directions above.)

All other functionality for the Add-in is accessed through this main dialog box.

Working with the Year 2000, No Build Base Scenario

In this section you will learn how to setup, run, and view outputs for the Year 2000, No Build Base Scenario.

Setting up the Year 2000, No Build Base Scenario

Before you run the model, you must first define a scenario. This means providing TransCAD the name of the scenario along with the set of input files, output files, and parameters that define the scenario. This information is entered and viewed using the Project Scenarios and Parameter Manager dialog boxes. You can store any number of scenarios in the custom Add-in.

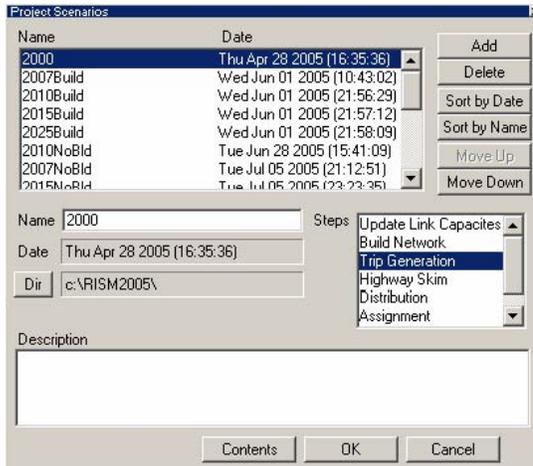
The Year 2000, No Build Base Scenario is particularly straightforward to setup because it is the default scenario provided with the custom Add-in (as defined in the RI_MOD.BIN file installed with the Add-in).

◆ **To Setup the Year 2000, No Build Base Scenario**

1. If the Scenario Manager dialog box is not open, launch it from Tools-Add-ins.
2. From the RISM dialog box, click on the Setup button to open the Project Scenarios dialog box. If no scenarios have been created yet, you will be asked whether you would like to create a new scenario file. Click Yes. All of your scenarios and scenario settings will be stored in a binary scenario file ri_mod.arr.
3. Click the Add button to add a new scenario.

A scenario named New Scen is automatically created and added to the list of scenarios in the text box at the top of the Project Scenarios dialog box, and the current time is also listed. By default, New Scen is the Year 2000, No Build Base Scenario. The input and output files as well as the parameters are automatically entered, and the model is ready to run. Note that if you are setting up any Scenario other than the base scenario, you will have to modify at least some of the input files and parameters to match the scenario of interest. This is described later in the section on Working with Additional Scenarios.

- Rename the scenario to something more descriptive by entering the new name in the Name text box (e.g. "2000, No Build"), and, if desired, provide a longer description of the scenario in the Description text box at the bottom of the dialog box.



- Click OK to save the settings of the scenario and close the Project Scenarios dialog box.

Now the base scenario is setup and ready to run. Note that there are other items in the Project Scenarios dialog box. For instance, the model steps are listed in the Steps text box. You can highlight one of the steps and click the Contents button to modify the inputs, outputs and parameters relevant to that step for the highlighted scenario. Also, the working directory to the right of the Dir button is the location where all the input and output model files were installed. By default, the model will expect to find all of the input files in this working directory. You can modify the working directory for the highlighted scenario by clicking the Dir button and choosing another directory. These features will be described later in this user's guide.

Running the Year 2000, No Build Base Scenario

Models are run from the RISM scenario manager. Make sure you have exited the Project Scenarios dialog box (by clicking OK) so that the settings for the scenario are updated and saved.

For each scenario, you can run one or more steps one at a time or in batch.

◆ To run the Year 2000, No Build Base Scenario with the Full Model

- From the RISM dialog box, choose the Year 2000, No Build Base Scenario from the Scenarios scroll list. (If you have not yet created the year 2000 base scenario, do so by following the instructions above.)
- Uncheck the Stop after stage checkbox.

3. Click the Update Link Capacities button.

The custom Add-in will first run all model steps from Update Link Capacities through Update Air Quality (AQ) Speeds.

◆ **To Run a Single Model Step of Year 2000, No Build Base Scenario**

1. From the Rhode Island dialog box choose the Year 2000, No Build Base Scenario from the Scenarios scroll list.
2. Make sure that the Stop after stage checkbox is checked.
3. Make sure that the input files necessary for the model you want to run exist. For the base scenario, the input files should be in the directories into which they were originally installed. If they are not found, an error message will appear.
4. Click the button that corresponding to the step you want to run (e.g., Assignment).

The custom Add-in will run only the one stage and stop.

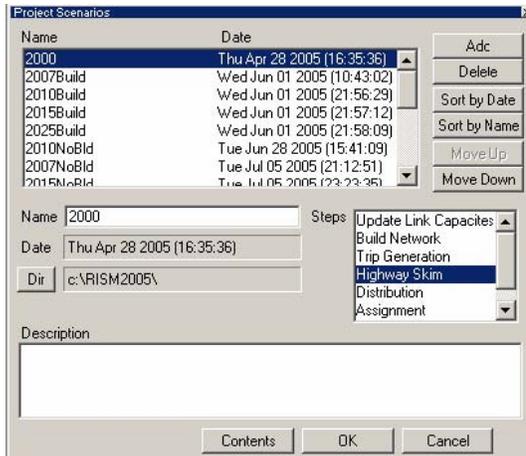
Viewing and Analyzing Outputs for the Year 2000, No Build Base Scenario

The full functionality of TransCAD is available to analyze the outputs of a model run. There are innumerable ways to perform the analysis. Below are a few suggestions to get started viewing the output results. For more information, see the TransCAD User's Guide and Travel Demand Modeling with TransCAD manual.

◆ **To Open the Output (or Input) Files for any Model Step**

If you know the name and location of the output file, you can always choose File-Open in the TransCAD menu, choose the file type you wish to view (Geographic File, Dbase table, Matrix, etc.) and choose the file you wish to open. Alternatively, you can open the files from the Parameter manager dialog box of the Add-in. To use this approach:

1. Click the Setup button in the RISM scenario manager to open the Project Scenarios dialog box.
2. Select the Scenario and model Step of Interest. In the example below, the 2000, No Build scenario is selected and the Highway Skim step for that scenario is selected.



3. Click the Contents button to open the Parameter Manager dialog box, shown below.



4. Click the Input or Output radio button to get the list of input or output files, respectively.
5. Select the files that you want to open (use Shift-click or Ctrl-click to select multiple files). In the example shown above, the shortest path matrix SPMAT.MTX is an output of the Highway Skim step. The Status column of the Files scroll list indicates whether or not the file exists.
6. Click the Open button and the Add-in will open the files into TransCAD.

Note that when the Parameter Manager dialog box is open, you can change the step or the scenario that is displayed in the dialog box by clicking on a new step in the Steps scroll list in the Project Scenarios dialog box.

There are many files that play a role in several of the model steps. For example, the trip distribution and PA to OD steps generate an OD flow matrix as an output, which

is an input to the assignment step. However, each file will appear **only once** (for the first model step where it is used) in the entire set of Parameter Manager dialog boxes. This is to prevent conflicting files from being used at different stages of the model.

◆ **To View the Running Log and Report Files**

Each time a model is run, the Add-in will save information on the run in two text files, the log file and the report file. The log file lists every procedure that you run and any warnings that were encountered. The report file lists every procedure that you run. It also lists all of the input data that was used for the procedure. To view these files:

1. Choose Edit-Preferences from the TransCAD menu to open the Preferences dialog box.
2. Choose the Logging tab.
3. Click on the Display button to display either the log file or the report file.

Information on the most recent model run will be at the end of these files.

Working with Additional Scenarios

Any number of scenarios can be created, saved, and run using the Add-in.

Adding a Scenario

◆ To Create an Additional Scenario

1. From the RISM scenario manager dialog box, click on the Setup button to open the Project Scenarios dialog box.
2. Click the Add button to add a new scenario. The Add-in will create a scenario named New Scen and add it (along with the current date and time) to the end of the list of scenarios in the dialog box.
3. Rename the scenario using the Name text box.
4. Enter a description for the scenario in the Description text box.

By default, the added scenario is created using the settings for the default Year 2000, No Build Base Scenario, and so you will have to specify those settings that distinguish it from the base scenario. The next step describes how to do this.

Modifying Scenarios

A scenario is defined by the set of input files, output files, and parameters for which the model is to be run. Each step of the model has a different set of files and parameters. These settings are managed using the Parameter manager dialog boxes, for which there is a different dialog box for each model step. When you change the working directory, the input files, output files, or parameters in the Project Scenarios or Parameter Manager dialog boxes, you are changing those settings only for the current, highlighted scenario.

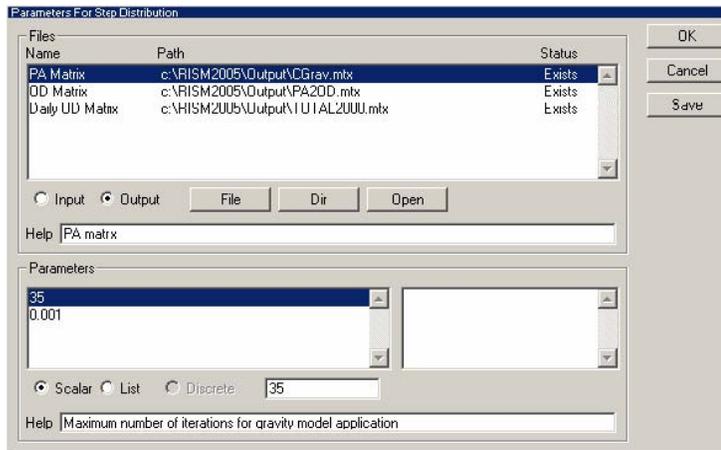
An important point in selecting the input files to use for a given scenario is that these files must be consistent with the input files provided for the default Year 2000, No Build Base Scenario. This means that:

- All table inputs (Demographics table, trip rates table, etc.) must contain the same field names as the original default files. However, you can use any of the following formats for the tables: DBASE, Comma Delimited ASCII, Fixed Format ASCII and Fixed Format Binary
- Matrices must contain the IDs of the current Rhode Island Statewide centroid nodes found on the node layer of the highway database.

If any of these restrictions are violated, the Add-in will give you error messages if you attempt to run the model.

◆ **To Modify the Input Files, Output Files, or Parameters Used for a Scenario.**

1. From the Project Scenarios dialog box, select the scenario of interest from the list of scenarios and the model step of interest from the Steps selection box.
2. Click the Contents button to open the Parameter Manager dialog box for the chosen scenario and model step.



This dialog box will automatically update to reflect the highlighted scenario and model step in the Project Scenarios dialog box. Therefore, to view a different model step or scenario, simply click on a new scenario and/or step in the Project Scenarios dialog box. Only one Parameter manager dialog box can be viewed at a time.

Use this dialog box to manage the input and output files as follows

To do this...	Do this...
View the list of input files	Click the Input radio button, and all input files for the model step will be displayed in the Files scroll list.
View the list of output files	Click the Output radio button, and all output files for the step will be displayed in the Files scroll list.
Obtain a description of the file	Select the file of interest from the Files scroll list, and a description will be provided in the Help text box.
Check the status of a file	<p>The Status column in the Files scroll list states whether a file Exists, is In Use, or is Missing.</p> <p>In Use files will be automatically closed when a model is run.</p> <p>All of the input files must Exist in order for a model to be run.</p> <p>Any output files that Exist will be overwritten when a model is run.</p>
Open a file	Either double click on the file in the Files scroll list, or select the file in the Files scroll list and Click the Open button. Networks (.NET) and transit networks (.TNW) cannot be opened, but their geographic counterparts (.DBD line geographic files and .RTS route systems) can.
Change the file that is used	<p>Select the file you want to change from the Files scroll list. Click on File and select the file that you want to use.</p> <p>All input files must match the structure of the input files provided with the Year 2000 Base Scenario</p>
Change the directory of a file	To change the directory of a file, select it from the Files scroll list, click on Dir and select the directory. To change the directory for multiple files, use Shift-click or Ctrl-click to select multiple files from the Files scroll list.

3. Use this dialog box to manage the parameters as follows

To do this...	Do this...
View scalar parameters	Click the Scalar radio button and the scalar parameters will be listed in the Parameters scroll list.
View List (Vector) parameters	Click the List radio button and any parameter lists will be displayed in the left Parameters scroll list. Click on a parameter list and the parameters that make up the list will be displayed in the right Parameters scroll list.
View Discrete parameters	Click the Discrete radio button and any discrete choice lists will be displayed in the left Parameters scroll list. Click on a parameter list and the parameters that make up the list will be displayed in the right Parameters scroll list. Discrete parameters include single (scalar) parameters that must be selected from a predefined set of alternatives. In the left Parameters scroll list, the current choice is separated from the choice list by a “;”.
Obtain a description of the Parameter	Select a parameter from the Parameters scroll list, and a description will be provided in the Help text box.
Change the parameter	Select the parameter from the Parameters scroll list and enter the value of the parameter in the text box. For discrete parameters, you cannot edit the values that make up the choice set. Rather, you click on the value in the list in the right Parameters scroll list to choose that value.

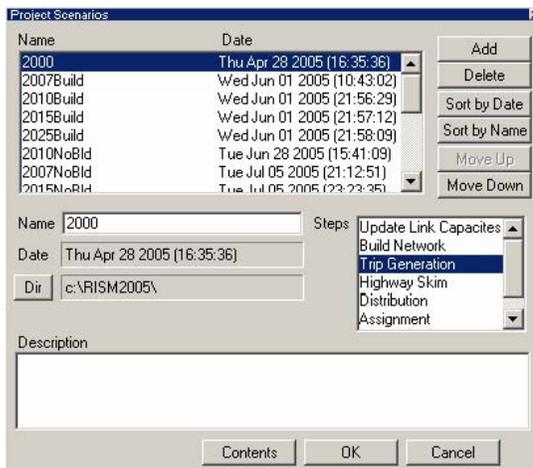
Note that Run Year and Build Condition parameters can also be selected from the drop-down lists in the RISM scenario manager dialog box. This will change the parameter value for the scenario highlighted in the Scenarios scroll list.

Managing Scenarios

Any number of scenarios can be stored in the Add-in. Scenarios can be added, deleted, and modified at will.

◆ To Manage the Scenarios

1. From the RISM scenario manager, click the Setup button to open the Project Scenarios dialog box.



2. Use this dialog box to manage the scenarios as follows

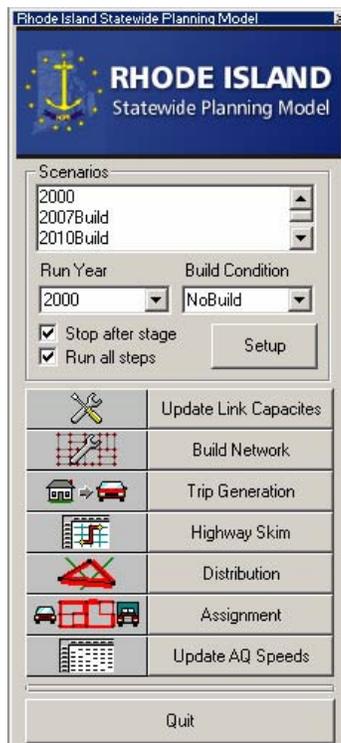
To do this...	Do this...
Add a new scenario	Click the Add button and a scenario named New Scen will be added to the bottom of the list of scenarios along with a time stamp. This scenario will, by default, be setup with the Year 2000 Base Scenario settings.
Delete a scenario	Select the scenario you want to delete from the Scenario scroll list, and click the Delete button.
Sort the scenarios by date	Click the Sort by Date button.
Sort the scenarios by name	Click the Sort by Name button.
Move a scenario up or down	Select the scenario you want to move up in the scenario list and click the Move Up or Move Down button.
Rename a scenario	Select the scenario you want to rename and enter the new name in the Name text box.
Change the default directory	Select the scenario for which you want to change the default directory for the input and output files, click the Dir button and select the directory. The directory for all input and output files for the scenario will be changed to this default directory.
Provide a description	Select the scenario for which you want to provide a description, and enter the description in the Description text box.
Save scenario settings	Click OK.

Running a Scenario

Running a scenario is no different than running the Year 2000, No Build Base Scenario. However, the key to running a scenario other than the default is to verify that the inputs are setup correctly. This means that all input files must exist, and they must have the same format as the default input files, as described above in Modifying Scenarios. Another important point is that all existing Output files will be overwritten when the model is run.

◆ To Run a Scenario

1. Scenarios are run from the RISM scenario manager dialog box:



2. Select the scenario you want to run from the list of scenarios, and use this dialog box to run models as follows:

To do this...	Do this...
Run one model step	Verify that all inputs for the model step exist. Check the Stop after stage checkbox, check Run all steps, and click the button corresponding to the model step you want to run.
Skip a model step	Click on the picture button next to the step you want to skip to open the Stage Step Settings dialog box. Some model stages are split into sub-steps. These sub-steps are listed in the Stage Step Settings dialog box. Uncheck any step you do not want to run and click OK. The Run all steps checkbox will automatically be unchecked.
View/modify scenario settings	Click Setup to open the Project Scenarios dialog box, and follow instructions above regarding setting up scenarios.
Exit the Add-in	Click Quit

Viewing and Analyzing Outputs from a Scenario

Once the model is run, you can use all of the functionality in TransCAD to view and analyze results. There are innumerable ways to perform the analysis. Examples of such analysis were provided under the heading of Viewing and Analyzing Outputs of the Year 2000 Base Year Scenario. For more information, see the TransCAD User's Guide and Travel Demand Modeling with TransCAD manual.

Roadway and TAZ File Formats

Rhode Island Statewide Model Network Column Format

FIELD_NAME	TYPE	WIDTH	DECIMAL	Description
ID	Integer (4 bytes)	10		0 Link ID
Length	Real (8 bytes)	10		2 Link Length
Dir	Integer (2 bytes)	2		0 Two-way Link=0 One-way Link=-1 or 1
HPMS_Code	Integer (2 bytes)	6		0 2003 HPMS Code
RIGIS_FC	Integer (2 bytes)	6		0 Not Used - Outdated
State	Character	4		0 State
County	Character	16		0 County
Community	Character	16		0 Town Name
Net_Scenario	Integer (4 bytes)	10		0 Model Run Year
AB_FF_Speed	Real (8 bytes)	10		3 Link AB Freeflow Speed
BA_FF_Speed	Real (8 bytes)	10		3 Link BA Freeflow Speed
AB_Con_Speed	Real (8 bytes)	10		3 Link AB Congested Speed from Model Run
BA_Con_Speed	Real (8 bytes)	10		3 Link BA Congested Speed from Model Run
Vol_A_B	Integer (4 bytes)	8		0 Link AB Volume from Model Run
Vol_B_A	Integer (4 bytes)	8		0 Link BA Volume from Model Run
Blank	Character	16		0 Empty Column
Cong_TimeAB	Real (8 bytes)	10		3 Link AB Congested Time from Model Run
Cong_TimeBA	Real (8 bytes)	10		3 Link BA Congested Time from Model Run
FF_Time	Real (8 bytes)	10		2 Link Freeflow Time
Terrain	Integer (2 bytes)	6		0 Level=1 Rolling=2 Mountainous=3
Area	Integer (2 bytes)	6		0 Urban=1 Rural=3
Divided	Integer (2 bytes)	6		0 Divided=1, Not Divided=2
Access	Integer (2 bytes)	6		0 Full Access Control=1 Partial=2 No Access Control=3
Lanes	Integer (2 bytes)	6		0 Number of Lanes by Direction
Begin_Yr	Integer (2 bytes)	7		0 Year Link Built (=1990 for links existed before 1990)
End_Yr	Integer (2 bytes)	6		0 Year Link Deleted (=3000 for links that are never removed)
Terminal_Time	Real (4 bytes)	10		2 TAZ Terminal Time Assigned to Centroid Connector
User_Speed	Integer (4 bytes)	6		0 User Defined Speed
Table_Speed	Integer (4 bytes)	6		0 Table Defined Speed based on Link Attributes
Model_Speed	Integer (4 bytes)	6		0 Model Speed equal to Table Speed unless User Speed >0
AirQ_Status	Character	7		0 Air Quality Status = No-Build or Build
Chg_Year	Integer (2 bytes)	6		0 Year Roadway Improvement is Implemented
Chg_Status	Character	16		0 Air Quality Status = No-Build or Build
Chg_Speed	Integer (2 bytes)	6		0 Change in Speed with Improvement
Chg_H_Cap	Integer (2 bytes)	6		0 Change in Hourly Capacity with Improvement
Add_Delay	Real (4 bytes)	10		2 Additional Delay with Improvement
Street_Name	Character	16		0 Street Name
Sel_Tag	Integer (2 bytes)	4		0 Sel_Tag=1 if Link in Network
Project_ID	Character	25		0 Name of Planned Improvement
Station_Number	Real (8 bytes)	18		2 Count Station Number
Table_Daily_Cap	Integer (4 bytes)	6		0 Table Defined Daily Capacity based on Link Attributes
Table_Hourly_Cap	Integer (4 bytes)	6		0 Table Defined Hourly Capacity based on Link Attributes
User_Daily_Cap	Integer (4 bytes)	6		0 User Defined Daily Capacity
User_Hourly_Cap	Integer (4 bytes)	6		0 User Defined Hourly Capacity
Model_Daily_Cap	Integer (4 bytes)	6		0 Model Daily Capacity equal to Table Capacity unless User Capacity>0
Model_Hourly_Cap	Integer (4 bytes)	6		0 Model Daily Capacity equal to Table Capacity unless User Capacity>0
ALPHA	Real (4 bytes)	10		2 Alpha Value Used in Assignment
BETA	Real (4 bytes)	10		2 Beta Value Used in Assignment
Count	Integer (4 bytes)	10		0 Count
CountSource	Character	16		0 Count Source

Rhode Island Statewide Traffic Analysis Zones File Format

FIELD_NAME	TYPE	WIDTH	DECIMAL	Description
ID	Integer (4 bytes)	10	0	TAZ ID
Area	Real (8 bytes)	10	2	Area of TAZ
Area_Type	Integer (4 bytes)	10	0	Area Type (1=Urban, 2=Rural)
Zone_Type	Character	10	0	Internal or External
BG	Character	12	0	2000 Census Block Group
Tract	Character	11	0	2000 Census Tract
County	Character	5	0	2000 Census County Code
MCD	Character	10	0	2000 Census MCD Code
Place	Character	7	0	2000 Census Place code
StateCode	Integer (2 bytes)	10	0	State Code (9=CT, 24=MA and 44=RI)
State	Character	6	0	State Character
Community	Character	16	0	Town Name
Population	Integer (4 bytes)	8	0	Population for Current Model Run
Households	Integer (4 bytes)	8	0	Households for Current Model Run
Autos	Integer (4 bytes)	8	0	Number of Autos for Current Model Run
Retail	Integer (4 bytes)	10	0	Retail Jobs for Current Model Run
NonRetail	Integer (4 bytes)	10	0	Non-Retail Jobs for Current Model Run
Pop2000	Integer (4 bytes)	10	0	2000 Population
Hhld2000	Integer (4 bytes)	10	0	2000 Households
Auto2000	Integer (4 bytes)	10	0	2000 Number of Autos
Ret00	Integer (4 bytes)	10	0	2000 Retail Jobs
NonRet00	Integer (4 bytes)	10	0	2000 Non-Retail Jobs
Pop2003	Integer (4 bytes)	10	0	2003 Population
Hhld2003	Integer (4 bytes)	10	0	2003 Households
Auto2003	Integer (4 bytes)	10	0	2003 Number of Autos
Ret03	Integer (4 bytes)	10	0	2003 Retail Jobs
NonRet03	Integer (4 bytes)	10	0	2003 Non-Retail Jobs
Pop2005	Integer (4 bytes)	10	0	2005 Population
Hhld2005	Integer (4 bytes)	10	0	2005 Households
Auto2005	Integer (4 bytes)	10	0	2005 Number of Autos
Ret05	Integer (4 bytes)	10	0	2005 Retail Jobs
NonRet05	Integer (4 bytes)	10	0	2005 Non-Retail Jobs
Pop2007	Integer (4 bytes)	10	0	2007 Population
Hhld2007	Integer (4 bytes)	10	0	2007 Households
Auto2007	Integer (4 bytes)	10	0	2007 Number of Autos
Ret07	Integer (4 bytes)	10	0	2007 Retail Jobs
NonRet07	Integer (4 bytes)	10	0	2007 Non-Retail Jobs
Pop2010	Integer (4 bytes)	10	0	2010 Population
Hhld2010	Integer (4 bytes)	10	0	2010 Households
Auto2010	Integer (4 bytes)	10	0	2010 Number of Autos
Ret10	Integer (4 bytes)	10	0	2010 Retail Jobs
NonRet10	Integer (4 bytes)	10	0	2010 Non-Retail Jobs
Pop2015	Integer (4 bytes)	10	0	2015 Population
Hhld2015	Integer (4 bytes)	10	0	2015 Households
Auto2015	Integer (4 bytes)	10	0	2015 Number of Autos
Ret15	Integer (4 bytes)	10	0	2015 Retail Jobs
NonRet15	Integer (4 bytes)	10	0	2015 Non-Retail Jobs
Pop2020	Integer (4 bytes)	10	0	2020 Population
Hhld2020	Integer (4 bytes)	10	0	2020 Households
Auto2020	Integer (4 bytes)	10	0	2020 Number of Autos
Ret20	Integer (4 bytes)	10	0	2020 Retail Jobs

Rhode Island Statewide Traffic Analysis Zones File Format

FIELD_NAME	TYPE	WIDTH	DECIMAL	Description
NonRet20	Integer (4 bytes)	10	0	2020 Non-Retail Jobs
Pop2025	Integer (4 bytes)	10	0	2025 Population
Hhld2025	Integer (4 bytes)	10	0	2025 Households
Auto2025	Integer (4 bytes)	10	0	2025 Number of Autos
Ret25	Integer (4 bytes)	10	0	2025 Retail Jobs
NonRet25	Integer (4 bytes)	10	0	2025 Non-Retail Jobs
Pop2030	Integer (4 bytes)	10	0	2030 Population
Hhld2030	Integer (4 bytes)	10	0	2030 Households
Auto2030	Integer (4 bytes)	10	0	2030 Number of Autos
Ret30	Integer (4 bytes)	10	0	2030 Retail Jobs
NonRet30	Integer (4 bytes)	10	0	2030 Non-Retail Jobs
TotalADT	Integer (4 bytes)	10	0	Total 2000 ADT at External Station
ADT	Integer (4 bytes)	18	0	ADT for Current Model Run
ADT00	Integer (4 bytes)	18	0	2000 ADT that is EI/IE
ADT03	Integer (4 bytes)	10	0	2003 ADT that is EI/IE
ADT05	Integer (4 bytes)	10	0	2005 ADT that is EI/IE
ADT07	Integer (4 bytes)	10	0	2007 ADT that is EI/IE
ADT10	Integer (4 bytes)	10	0	2010 ADT that is EI/IE
ADT15	Integer (4 bytes)	10	0	2015 ADT that is EI/IE
ADT20	Integer (4 bytes)	10	0	2020 ADT that is EI/IE
ADT25	Integer (4 bytes)	10	0	2025 ADT that is EI/IE
ADT30	Integer (4 bytes)	10	0	2030 ADT that is EI/IE
Dev_Year	Integer (4 bytes)	8	0	Year Land Use Development might occur
AQ_Status	Character	16	0	Development occurs in No-Build or Build Condition
Add_Pop	Integer (4 bytes)	8	0	Additional Development Population
Add_HH	Integer (4 bytes)	8	0	Additional Development Number of Households
Add_Auto	Integer (4 bytes)	8	0	Additional Development Number of Autos
Add_Retail	Integer (4 bytes)	8	0	Additional Development Retail Jobs
Add_NonRetail	Integer (4 bytes)	8	0	Additional Development Non-Retail Jobs
Compress Code	Integer (4 bytes)	10	0	Code to Compress Trip Table by County and other State
CompTown	Integer (4 bytes)	10	0	Code to Compress Trip Table by RI Town and other State

**VMT Growth for 2007, 2010, 2015,
2020, 2025, 2030**

VMT by Functional Class and County (2000)

2000 Vehicle Miles Traveled by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	464	0	0	645	1,109
2 Rural Principal Arterial	0	54	0	151	66	271
6 Rural Minor Arterial	0	21	0	214	136	371
7 Rural Major Collector	0	57	26	172	139	394
8 Rural Minor Collector	0	2	4	16	41	63
9 Rural Local						0
11 Urban Interstate	0	1,309	0	4,137	10	5,456
12 Urban Other Freeway & Expressway	58	352	335	1,518	664	2,927
14 Urban Principal Arterial	302	1,125	581	3,163	450	5,620
16 Urban Minor Arterial	90	365	247	1,645	259	2,606
17 Urban Collector	74	287	162	1,132	217	1,872
19 Urban Local						0
Sum	524	4,035	1,354	12,147	2,627	20,688

Growth in VMT by Functional Class and County (2000 to 2007)

2007 Vehicle Miles Traveled by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	461	0	0	648	1,109
2 Rural Principal Arterial	0	61	0	158	70	289
6 Rural Minor Arterial	0	22	0	225	143	390
7 Rural Major Collector	0	61	27	179	147	414
8 Rural Minor Collector	0	2	4	17	45	68
9 Rural Local						0
11 Urban Interstate	0	1,330	0	4,327	10	5,667
12 Urban Other Freeway & Expressway	59	344	343	1,562	700	3,009
14 Urban Principal Arterial	311	1,169	603	3,268	487	5,839
16 Urban Minor Arterial	96	380	257	1,718	266	2,718
17 Urban Collector	79	308	167	1,183	235	1,972
19 Urban Local						0
Sum	546	4,139	1,402	12,637	2,751	21,475

2007 Number of Links by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	20	0	0	25	45
2 Rural Principal Arterial	0	15	0	35	23	73
6 Rural Minor Arterial	0	10	0	40	47	97
7 Rural Major Collector	0	20	19	52	107	198
8 Rural Minor Collector	0	4	8	35	63	110
9 Rural Local						
11 Urban Interstate	0	155	0	422	40	617
12 Urban Other Freeway & Expressway	9	71	48	227	147	502
14 Urban Principal Arterial	105	301	187	1,285	214	2,092
16 Urban Minor Arterial	56	161	140	1,121	146	1,624
17 Urban Collector	105	213	182	1,085	201	1,786
19 Urban Local						
Sum	275	970	584	4,302	1,013	7,144

Total Growth (2000 to 2007) by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate		0.99			1.00	1.00
2 Rural Principal Arterial		1.15		1.05	1.06	1.07
6 Rural Minor Arterial		1.07		1.05	1.05	1.05
7 Rural Major Collector		1.07	1.07	1.04	1.06	1.05
8 Rural Minor Collector		1.11	1.06	1.03	1.09	1.07
9 Rural Local						
11 Urban Interstate		1.02		1.05	1.04	1.04
12 Urban Other Freeway & Expressway	1.02	0.98	1.03	1.03	1.05	1.03
14 Urban Principal Arterial	1.03	1.04	1.04	1.03	1.08	1.04
16 Urban Minor Arterial	1.07	1.04	1.04	1.04	1.03	1.04
17 Urban Collector	1.06	1.08	1.03	1.05	1.08	1.05
19 Urban Local						
Sum	1.04	1.03	1.04	1.04	1.05	1.04

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Bold values should not be used. The total statewide growth by functional class should be used instead.

Growth in VMT by Functional Class and County (2000 to 2010)

2010 Vehicle Miles Traveled by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	476	0	0	665	1,142
2 Rural Principal Arterial	0	64	0	163	72	300
6 Rural Minor Arterial	0	23	0	234	140	397
7 Rural Major Collector	0	63	28	183	150	424
8 Rural Minor Collector	0	2	4	17	47	70
9 Rural Local						0
11 Urban Interstate	0	1,389	0	4,464	11	5,863
12 Urban Other Freeway & Expressway	61	363	350	1,592	776	3,143
14 Urban Principal Arterial	317	1,190	612	3,319	476	5,914
16 Urban Minor Arterial	98	388	261	1,745	261	2,752
17 Urban Collector	81	313	168	1,211	230	2,003
19 Urban Local						0
Sum	558	4,272	1,424	12,928	2,827	22,009

2010 Number of Links by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	20	0	0	25	45
2 Rural Principal Arterial	0	15	0	35	23	73
6 Rural Minor Arterial	0	10	0	40	47	97
7 Rural Major Collector	0	20	19	52	107	198
8 Rural Minor Collector	0	4	8	35	63	110
9 Rural Local						
11 Urban Interstate	0	155	0	461	40	656
12 Urban Other Freeway & Expressway	9	72	48	227	151	507
14 Urban Principal Arterial	105	301	187	1,293	214	2,100
16 Urban Minor Arterial	56	160	140	1,123	146	1,625
17 Urban Collector	105	213	182	1,094	201	1,795
19 Urban Local						
Sum	275	970	584	4,360	1,017	7,206

Total Growth (2000 to 2010) by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate		1.03			1.03	1.03
2 Rural Principal Arterial		1.20		1.08	1.08	1.11
6 Rural Minor Arterial		1.12		1.09	1.03	1.07
7 Rural Major Collector		1.11	1.10	1.06	1.08	1.08
8 Rural Minor Collector		1.18	1.07	1.06	1.13	1.11
9 Rural Local						
11 Urban Interstate		1.06		1.08	1.07	1.07
12 Urban Other Freeway & Expressway	1.05	1.03	1.05	1.05	1.17	1.07
14 Urban Principal Arterial	1.05	1.06	1.05	1.05	1.06	1.05
16 Urban Minor Arterial	1.09	1.06	1.06	1.06	1.01	1.06
17 Urban Collector	1.09	1.09	1.04	1.07	1.06	1.07
19 Urban Local						
Sum	1.06	1.06	1.05	1.06	1.08	1.06

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Growth in VMT by Functional Class and County (2000 to 2015)

2015 Vehicle Miles Traveled by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	505	0	0	702	1,207
2 Rural Principal Arterial	0	71	0	175	78	324
6 Rural Minor Arterial	0	25	0	251	150	426
7 Rural Major Collector	0	69	29	191	160	450
8 Rural Minor Collector	0	3	5	19	49	76
9 Rural Local						0
11 Urban Interstate	0	1,459	0	4,664	11	6,135
12 Urban Other Freeway & Expressway	62	380	364	1,643	815	3,265
14 Urban Principal Arterial	325	1,243	632	3,453	511	6,162
16 Urban Minor Arterial	103	405	269	1,812	276	2,865
17 Urban Collector	85	330	173	1,280	245	2,113
19 Urban Local						0
Sum	574	4,490	1,472	13,488	2,998	23,022

2015 Number of Links by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	20	0	0	25	45
2 Rural Principal Arterial	0	15	0	35	23	73
6 Rural Minor Arterial	0	10	0	40	47	97
7 Rural Major Collector	0	20	19	52	107	198
8 Rural Minor Collector	0	4	8	35	63	110
9 Rural Local						
11 Urban Interstate	0	155	0	428	40	623
12 Urban Other Freeway & Expressway	9	72	48	227	151	507
14 Urban Principal Arterial	105	301	187	1,290	214	2,097
16 Urban Minor Arterial	56	160	140	1,123	146	1,625
17 Urban Collector	105	213	182	1,093	201	1,794
19 Urban Local						
Sum	275	970	584	4,323	1,017	7,169

Total Growth (2000 to 2015) by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate		1.09			1.09	1.09
2 Rural Principal Arterial		1.33		1.16	1.17	1.20
6 Rural Minor Arterial		1.23		1.17	1.10	1.15
7 Rural Major Collector		1.21	1.14	1.11	1.16	1.14
8 Rural Minor Collector		1.81	1.12	1.14	1.20	1.20
9 Rural Local						
11 Urban Interstate		1.11		1.13	1.16	1.12
12 Urban Other Freeway & Expressway	1.06	1.08	1.09	1.08	1.23	1.12
14 Urban Principal Arterial	1.08	1.10	1.09	1.09	1.14	1.10
16 Urban Minor Arterial	1.14	1.11	1.09	1.10	1.07	1.10
17 Urban Collector	1.15	1.15	1.07	1.13	1.13	1.13
19 Urban Local						
Sum	1.10	1.11	1.09	1.11	1.14	1.11

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Growth in VMT by Functional Class and County (2000 to 2020)

2020 Vehicle Miles Traveled by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	537	0	0	742	1,279
2 Rural Principal Arterial	0	79	0	190	85	353
6 Rural Minor Arterial	0	28	0	288	161	458
7 Rural Major Collector	0	76	31	204	174	484
8 Rural Minor Collector	0	5	5	21	54	84
9 Rural Local						0
11 Urban Interstate	0	1,539	0	4,913	12	6,465
12 Urban Other Freeway & Expressway	63	402	381	1,705	862	3,412
14 Urban Principal Arterial	335	1,302	657	3,581	552	6,427
16 Urban Minor Arterial	107	425	281	1,901	294	3,009
17 Urban Collector	89	349	179	1,351	264	2,232
19 Urban Local						0
Sum	595	4,741	1,532	14,133	3,201	24,202

2020 Number of Links by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	20	0	0	25	45
2 Rural Principal Arterial	0	15	0	35	23	73
6 Rural Minor Arterial	0	10	0	40	47	97
7 Rural Major Collector	0	20	19	52	107	198
8 Rural Minor Collector	0	4	8	35	63	110
9 Rural Local						
11 Urban Interstate	0	155	0	428	40	623
12 Urban Other Freeway & Expressway	9	72	48	227	151	507
14 Urban Principal Arterial	105	301	187	1,290	214	2,097
16 Urban Minor Arterial	56	160	140	1,126	146	1,628
17 Urban Collector	105	213	182	1,093	201	1,794
19 Urban Local						
Sum	275	970	584	4,326	1,017	7,172

Total Growth (2000 to 2020) by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate		1.16			1.15	1.15
2 Rural Principal Arterial		1.48		1.26	1.28	1.31
6 Rural Minor Arterial		1.35		1.25	1.19	1.23
7 Rural Major Collector		1.33	1.19	1.18	1.26	1.23
8 Rural Minor Collector		2.79	1.18	1.25	1.30	1.32
9 Rural Local						
11 Urban Interstate		1.18		1.19	1.25	1.18
12 Urban Other Freeway & Expressway	1.08	1.14	1.14	1.12	1.30	1.17
14 Urban Principal Arterial	1.11	1.16	1.13	1.13	1.23	1.14
16 Urban Minor Arterial	1.18	1.17	1.14	1.16	1.13	1.15
17 Urban Collector	1.20	1.22	1.10	1.19	1.21	1.19
19 Urban Local						
Sum	1.13	1.18	1.13	1.16	1.22	1.17

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Growth in VMT by Functional Class and County (2000 to 2025)

2025 Vehicle Miles Traveled by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	567	0	0	784	1,351
2 Rural Principal Arterial	0	87	0	208	93	387
6 Rural Minor Arterial	0	30	0	285	174	489
7 Rural Major Collector	0	84	32	215	189	519
8 Rural Minor Collector	0	8	5	22	58	93
9 Rural Local						0
11 Urban Interstate	0	1,618	0	5,207	13	6,838
12 Urban Other Freeway & Expressway	65	419	398	1,766	902	3,549
14 Urban Principal Arterial	345	1,359	683	3,729	592	6,707
16 Urban Minor Arterial	113	445	293	1,968	310	3,130
17 Urban Collector	94	372	185	1,421	283	2,356
19 Urban Local						0
Sum	616	4,988	1,596	14,821	3,399	25,420

2025 Number of Links by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	20	0	0	25	45
2 Rural Principal Arterial	0	15	0	35	23	73
6 Rural Minor Arterial	0	10	0	40	47	97
7 Rural Major Collector	0	20	19	52	107	198
8 Rural Minor Collector	0	4	8	35	63	110
9 Rural Local						
11 Urban Interstate	0	155	0	428	40	623
12 Urban Other Freeway & Expressway	9	72	48	227	151	507
14 Urban Principal Arterial	105	301	187	1,290	214	2,097
16 Urban Minor Arterial	56	160	140	1,126	146	1,628
17 Urban Collector	105	213	182	1,093	201	1,794
19 Urban Local						
Sum	275	970	584	4,326	1,017	7,172

Total Growth (2000 to 2025) by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate		1.22			1.22	1.22
2 Rural Principal Arterial		1.62		1.38	1.40	1.43
6 Rural Minor Arterial		1.46		1.33	1.28	1.32
7 Rural Major Collector		1.47	1.23	1.25	1.36	1.32
8 Rural Minor Collector		4.46	1.22	1.34	1.41	1.47
9 Rural Local						
11 Urban Interstate		1.24		1.26	1.36	1.25
12 Urban Other Freeway & Expressway	1.11	1.19	1.19	1.16	1.36	1.21
14 Urban Principal Arterial	1.14	1.21	1.18	1.18	1.32	1.19
16 Urban Minor Arterial	1.25	1.22	1.19	1.20	1.20	1.20
17 Urban Collector	1.26	1.30	1.14	1.26	1.30	1.26
19 Urban Local						
Sum	1.18	1.24	1.18	1.22	1.29	1.23

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Growth in VMT by Functional Class and County (2000 to 2030)

2030 Vehicle Miles Traveled by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	592	0	0	822	1,414
2 Rural Principal Arterial	0	93	0	221	98	412
6 Rural Minor Arterial	0	32	0	299	184	516
7 Rural Major Collector	0	89	33	225	202	548
8 Rural Minor Collector	0	9	5	24	62	100
9 Rural Local						0
11 Urban Interstate	0	1,671	0	5,452	14	7,137
12 Urban Other Freeway & Expressway	67	431	413	1,823	931	3,666
14 Urban Principal Arterial	355	1,389	707	3,848	621	6,920
16 Urban Minor Arterial	119	453	303	2,042	322	3,239
17 Urban Collector	98	387	192	1,478	297	2,452
19 Urban Local						0
Sum	639	5,146	1,653	15,413	3,554	26,404

2030 Number of Links by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate	0	20	0	0	25	45
2 Rural Principal Arterial	0	15	0	35	23	73
6 Rural Minor Arterial	0	10	0	40	47	97
7 Rural Major Collector	0	20	19	52	107	198
8 Rural Minor Collector	0	4	8	35	63	110
9 Rural Local						
11 Urban Interstate	0	155	0	428	40	623
12 Urban Other Freeway & Expressway	9	72	48	227	151	507
14 Urban Principal Arterial	105	301	187	1,290	214	2,097
16 Urban Minor Arterial	56	160	140	1,126	146	1,628
17 Urban Collector	105	213	182	1,093	201	1,794
19 Urban Local						
Sum	275	970	584	4,326	1,017	7,172

Total Growth (2000 to 2030) by Functional Class by County

Functional System	County Code					Sum
	1 Bristol	3 Kent	5 Newport	7 Providence	9 Washington	
1 Rural Interstate		1.27			1.28	1.27
2 Rural Principal Arterial		1.74		1.47	1.48	1.52
6 Rural Minor Arterial		1.56		1.40	1.35	1.39
7 Rural Major Collector		1.56	1.27	1.31	1.45	1.39
8 Rural Minor Collector		5.08	1.28	1.45	1.51	1.58
9 Rural Local						
11 Urban Interstate		1.28		1.32	1.45	1.31
12 Urban Other Freeway & Expressway	1.14	1.22	1.24	1.20	1.40	1.25
14 Urban Principal Arterial	1.18	1.23	1.22	1.22	1.38	1.23
16 Urban Minor Arterial	1.32	1.24	1.23	1.24	1.24	1.24
17 Urban Collector	1.32	1.35	1.18	1.31	1.37	1.31
19 Urban Local						
Sum	1.22	1.28	1.22	1.27	1.35	1.28

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