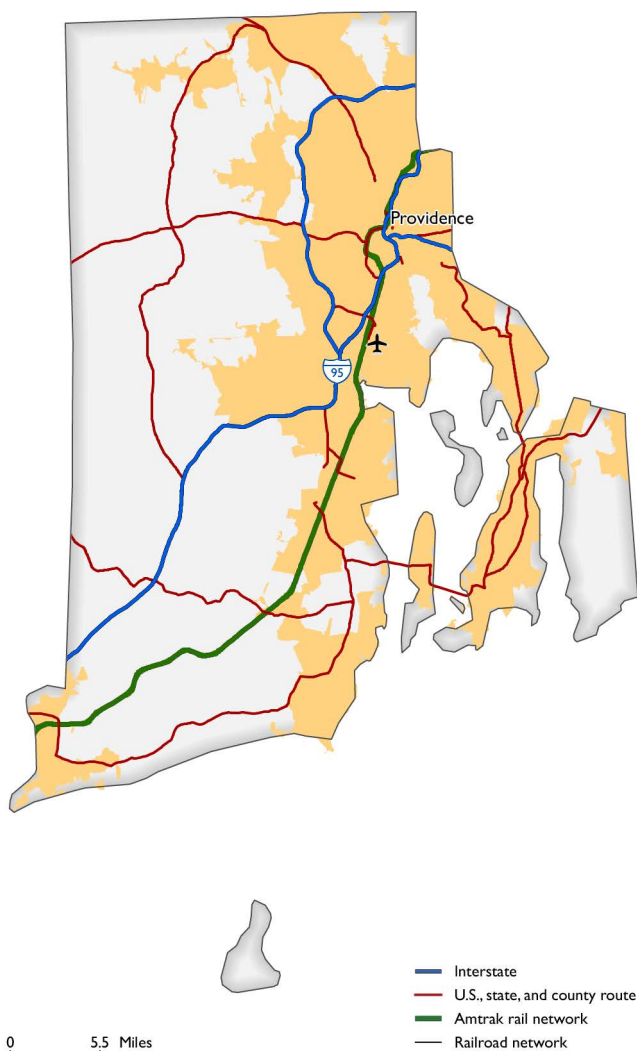


# Rhode Island

## Transportation by the Numbers

### Transportation Infrastructure



### Miles of Public Road

6,013

ROAD CONDITION  
Good or Fair 44.7%

Roads with acceptable pavement  
ride quality based on International  
Roughness Index

### Major Airports

1

Includes Federal Aviation  
Administration Part-139 public use  
airports.

### Bridges

780

BRIDGE DECK AREA CONDITION  
Good 13.8%  
Fair 62.2%  
Poor 23.9%

### Major Water Ports

1

Includes ports ranked in the top 150  
ports by tonnage in 2017.

### Miles of Freight Railroad

58

### Number of MPOs

1

### Miles of Waterway

40

## POPULATION

1.1m

2019

▲ 0.5%

2009-2019

## EMPLOYMENT

482.0k

2018

▲ 2.6%

2008-2018

## LICENSED DRIVERS

757.0k

2018

▲ 1.2%

2008-2018

## REGISTERED VEHICLES

872.8k

2017

▲ 9.6%

2007-2017

## TRANSIT RIDERSHIP

16.8m

2018

▼ -23.5%

2008-2018

## AIR CARRIER ENPLANEMENTS

2.2m

2018

▼ -8.3%

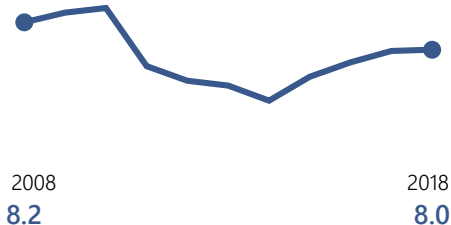
2008-2018

## HIGHWAY TRAVEL

Billions of vehicle miles traveled

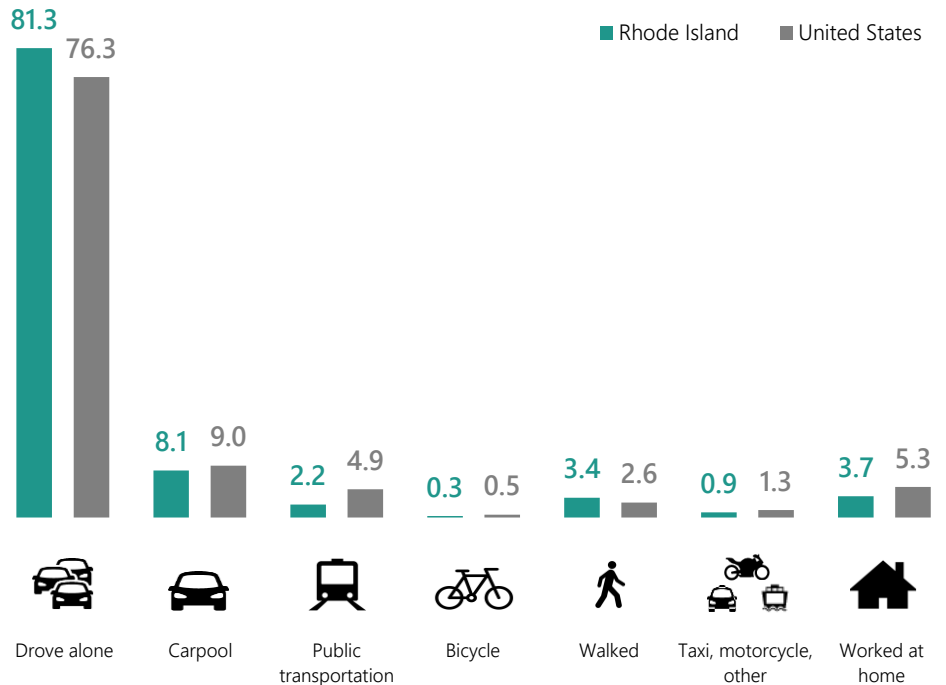
2008-2018

▼ -2.2%



## HOW RESIDENTS GET TO WORK

Percentage of workers over age 16, 2018



## AVERAGE DAILY PERSON MILES

Miles per person per day, 2017



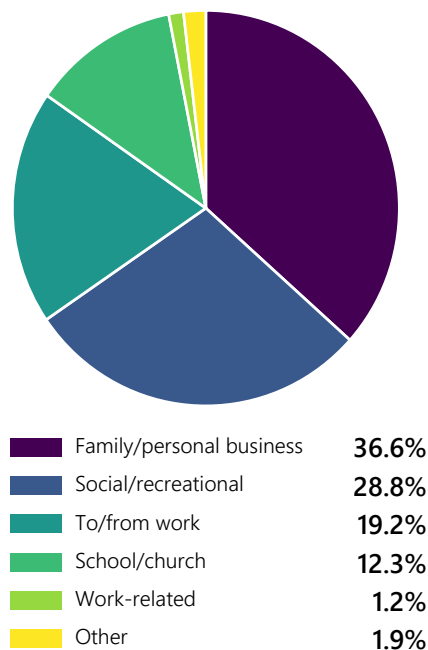
## AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2017



## PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2017



## TRANSPORTATION INDUSTRY JOBS

9.3k

2018

▲ 3.9%

2008-2018

Truck transportation

2,449

▲ 13.4%

Transit and ground passenger transportation

2,724

▼ -3.5%

Air transportation

366

▼ -14.3%

Other

3,776

▲ 6.1%

## VALUE OF FREIGHT FLOW

**\$83.4b** ▲ 4.7%

Current dollars, 2018 2012-2018

## TONS OF FREIGHT FLOW

**54.0m** ▲ 7.7%

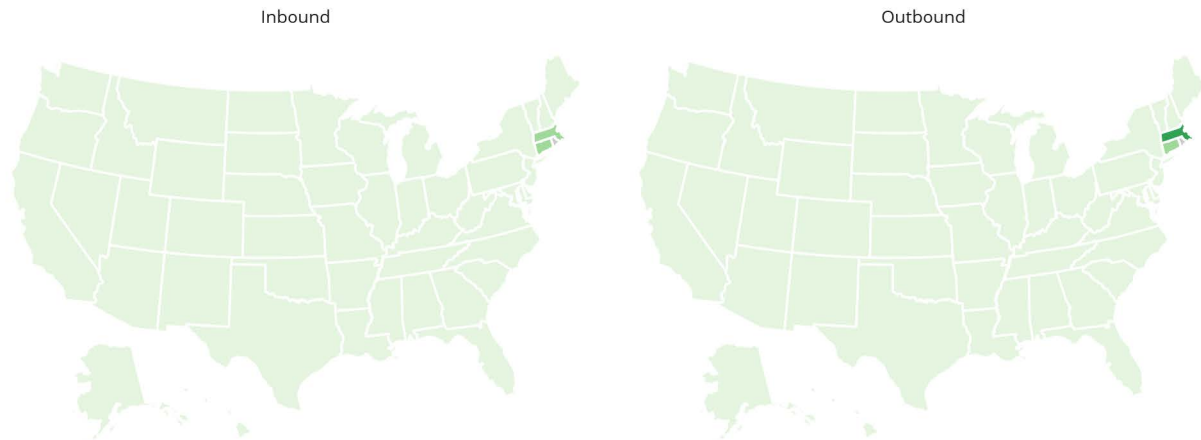
2018 2012-2018

## TON-MILES OF FREIGHT FLOW

**7.5b** ▲ 6.4%

2018 2012-2018

## RHODE ISLAND INTERSTATE FREIGHT FLOWS, 2018



Millions of tons 0-1 1-5 10+

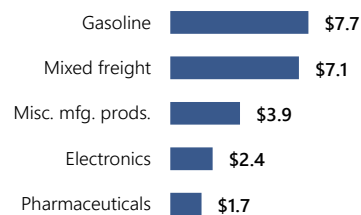
## STATE GROSS DOMESTIC PRODUCT

**\$60.6b** ▲ 28.6%

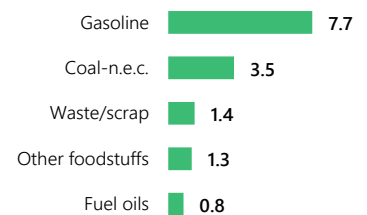
Current dollars, 2018 2008-2018

## TOP COMMODITIES SHIPPED FROM RHODE ISLAND

By value moved in billions of current dollars, 2018

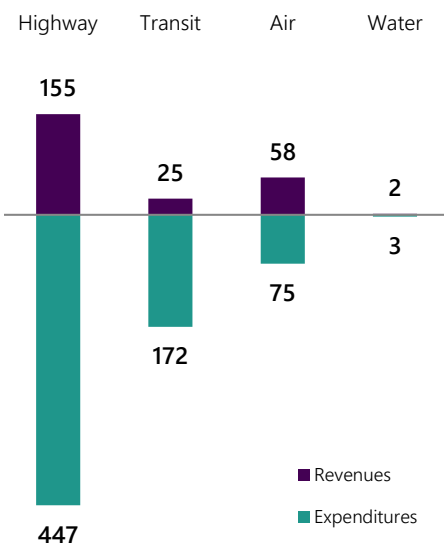


By weight moved in millions of tons, 2018



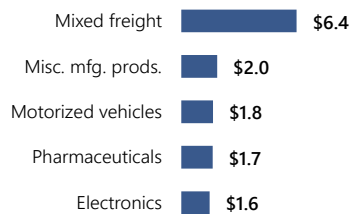
## STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2017

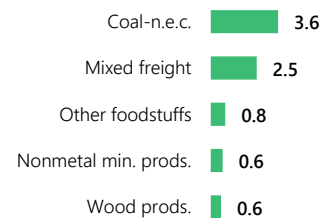


## TOP COMMODITIES SHIPPED TO RHODE ISLAND

By value moved in billions of current dollars, 2018

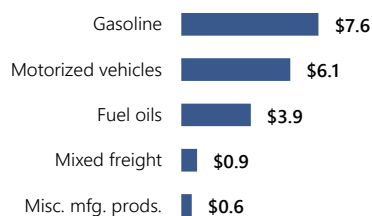


By weight moved in millions of tons, 2018

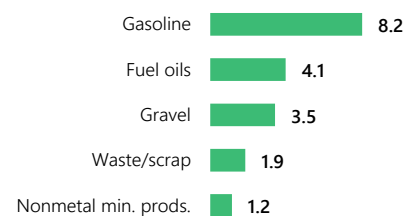


## TOP COMMODITIES SHIPPED WITHIN RHODE ISLAND

By value moved in billions of current dollars, 2018



By weight moved in millions of tons, 2018



## RAIL FATALITIES



## TRANSIT FATALITIES



## RECREATIONAL BOAT FATALITIES



## HIGHWAY FATALITIES

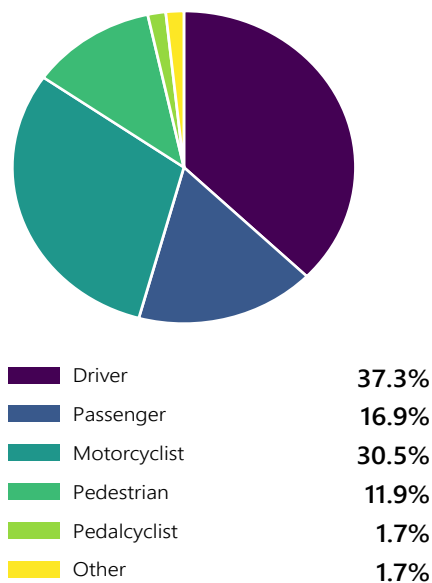


## HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2018

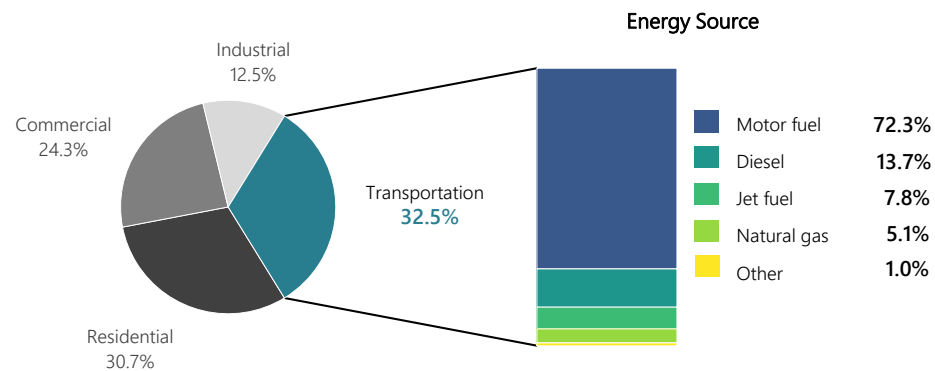


## HIGHWAY FATALITIES BY PERSON



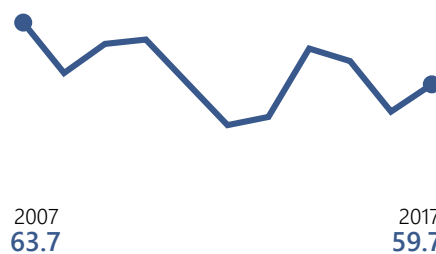
## ENERGY USE BY SECTOR

Percent of Btu consumed, 2017



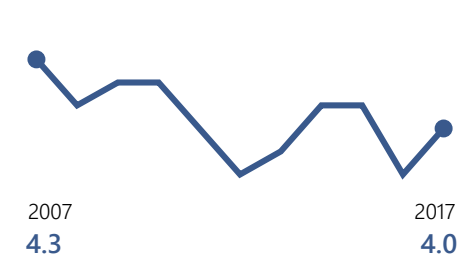
## TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2007-2017



## TRANSPORTATION EMISSIONS

Million metric tons of CO<sub>2</sub>, 2007-2017



## TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2017



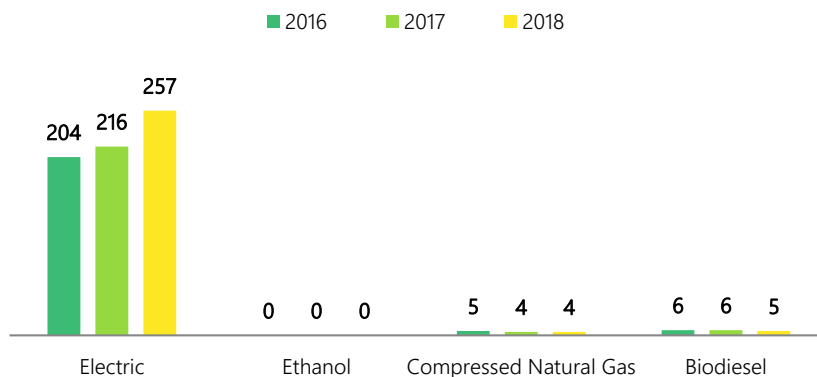
## HIGHWAY MOTOR FUEL USE PER CAPITA

Gallons per capita, 2018



## ALTERNATIVE FUEL STATIONS

Number of stations, 2016-2018



Sources: Roads, Bridges, Licensed Drivers, Vehicle Miles Traveled, Motor Fuel Use-Federal Highway Administration. Railroads-American Association of Railroads. Airports-Federal Aviation Administration. Ports, Border Ports, Enplanements-Bureau of Transportation Statistics. Population, Employment, Commuting-U.S. Census Bureau. Transit Ridership, Transit Safety-Federal Transit Administration. Personal Travel-Federal Highway Administration, National Household Travel Survey. Freight-Bureau of Transportation Statistics, Freight Analysis Framework. GDP-Bureau of Economic Analysis. Highway Safety-National Highway Traffic Safety Administration. Rail Safety-Federal Railroad Administration. Recreational Boating Safety-U.S. Coast Guard. Energy Consumption, Emissions-Energy Information Administration. Alternative Fuel Stations-Alternative Fuels Data Center.