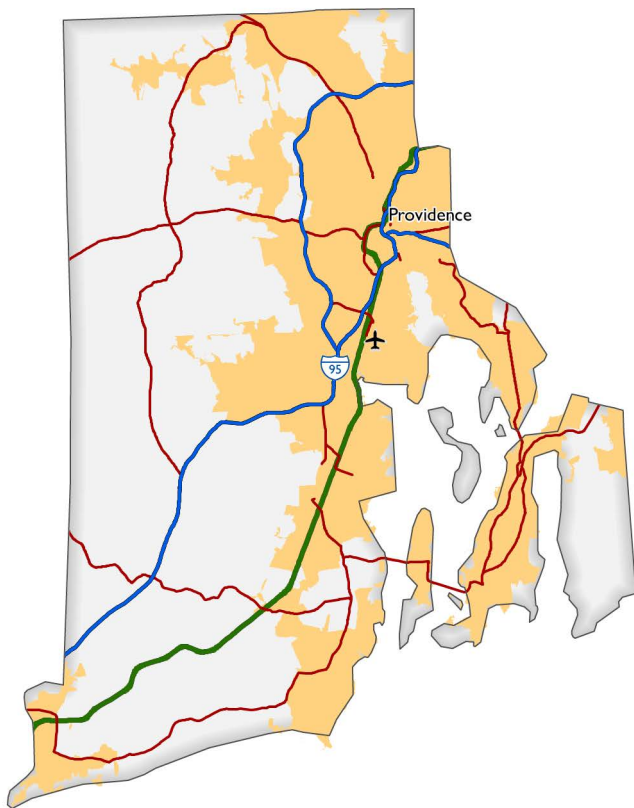


RHODE ISLAND

TRANSPORTATION BY THE NUMBERS

TRANSPORTATION INFRASTRUCTURE



- Interstate
- U.S., state, and county route
- Amtrak rail network
- Railroad network

0 5.5 Miles

MILES OF PUBLIC ROAD

6,106

Roads with acceptable pavement ride quality based on International Roughness Index, 2013:

Rhode Island	60.0%
United States	80.4%

BRIDGES

753

Bridges classified as functionally obsolete, 2013:

Rhode Island	33.9%
United States	13.7%

Bridges classified as structurally deficient, 2013:

Rhode Island	23.1%
United States	10.1%

MAJOR AIRPORTS

1

PVD

Includes Federal Aviation Administration Part-139 public use airports.

MAJOR WATER PORTS

1

Providence

Includes ports ranked in the top 150 ports by tonnage in 2013.

MILES OF WATERWAY

40

MILES OF FREIGHT RAILROAD

19

NUMBER OF MPOs

1



POPULATION

1.1m ▼ -1.7%
2013 2003-2013

EMPLOYMENT

408.5k ▼ -4.4%
2013 2003-2013

LICENSED DRIVERS

749.2k ▲ 2.4%
2013 2003-2013

REGISTERED VEHICLES

853.2k ▲ 5.9%
2013 2003-2013

TRANSIT RIDERSHIP

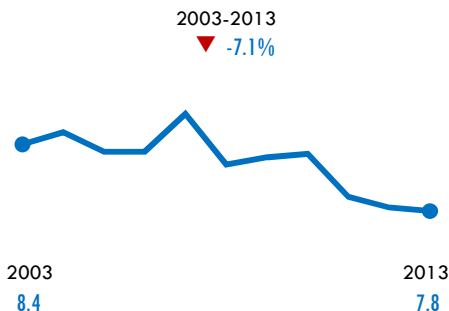
20.5m ▲ 20.4%
2013 2003-2013

AIR CARRIER ENPLANEMENTS

1.9m ▼ -25.8%
2013 2003-2013

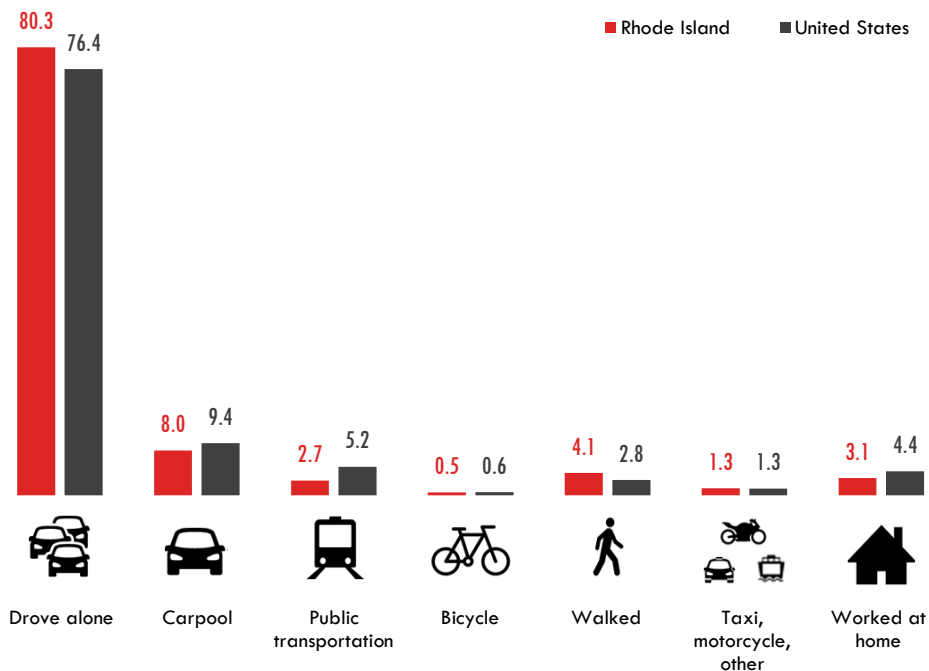
HIGHWAY TRAVEL

Billions of vehicle miles traveled, 2003-2013



HOW RESIDENTS GET TO WORK

Percentage of workers over age 16, 2013



AVERAGE DAILY PERSON MILES

Miles per person per day, 2009



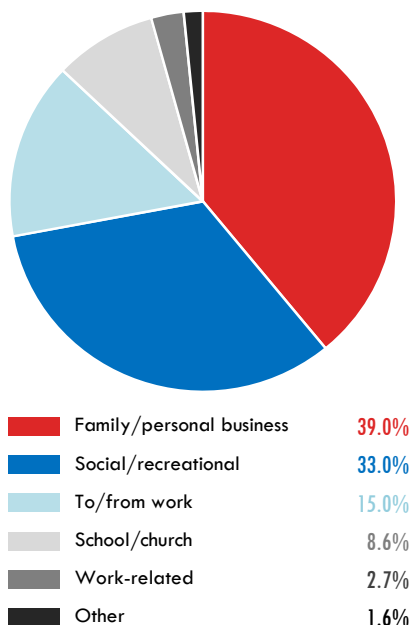
AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2009



PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



TRANSPORTATION INDUSTRY JOBS

10,103 ▼ -13.7%
2013 2003-2013

Transit and ground passenger transportation

2,948 ▲ 27.5%

Truck transportation

2,663 ▼ -4.6%

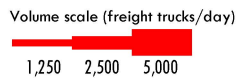
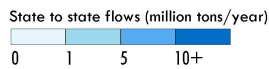
Couriers and messengers

1,533 ▼ -3.0%

Support activities for transportation

1,058 ▼ -11.5%

MAJOR TRUCK FREIGHT FLOWS TO, FROM, AND WITHIN RHODE ISLAND, 2010



VALUE OF FREIGHT FLOW

\$70.1b ▲ 5.7%
Current dollars, 2013 2007-2013

TONS OF FREIGHT FLOW

42.1m ▲ 2.9%
2013 2007-2013

TON-MILES OF FREIGHT FLOW

12.2b ▲ 4.7%
2013 2007-2013

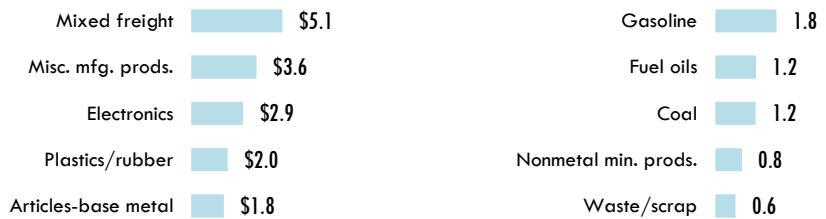
STATE GROSS DOMESTIC PRODUCT

\$53.3b ▲ 11.8%
Current dollars, 2013 2003-2013

TOP COMMODITIES SHIPPED FROM RHODE ISLAND

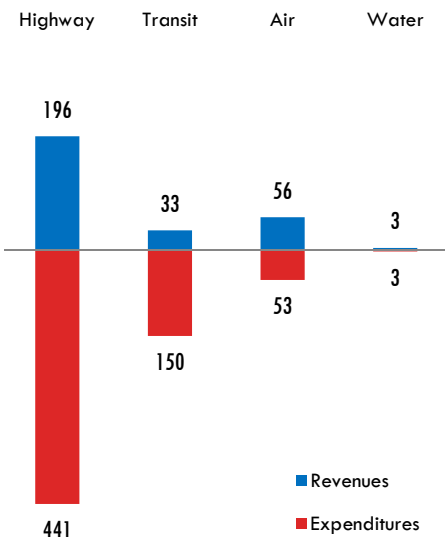
By **value** moved in billions of current dollars, 2013

By **weight** moved in millions of tons, 2013



STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2012



TOP COMMODITIES SHIPPED TO RHODE ISLAND

By **value** moved in billions of current dollars, 2013

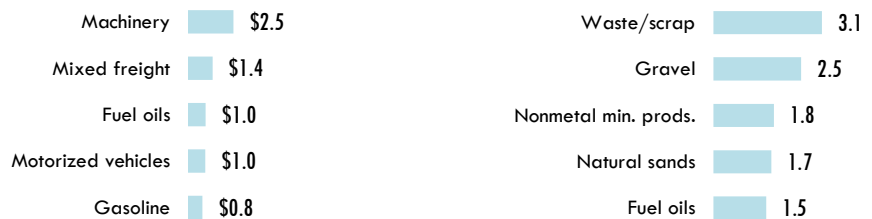
By **weight** moved in millions of tons, 2013



TOP COMMODITIES SHIPPED WITHIN RHODE ISLAND

By **value** moved in billions of current dollars, 2013

By **weight** moved in millions of tons, 2013



RAIL FATALITIES

0
2013 2003-2013 -100.0%

TRANSIT FATALITIES

1
2013 2003-2013 0.0%

RECREATIONAL BOAT FATALITIES

1
2013 2003-2013 -75.0%

HIGHWAY FATALITIES

65
2013 2003-2013 -37.5%

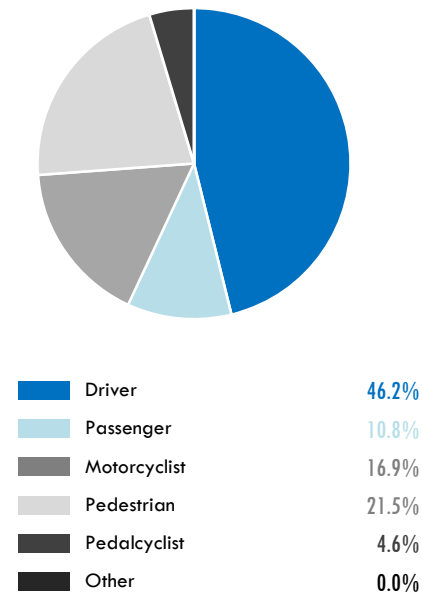
HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2013

Rhode Island 0.84

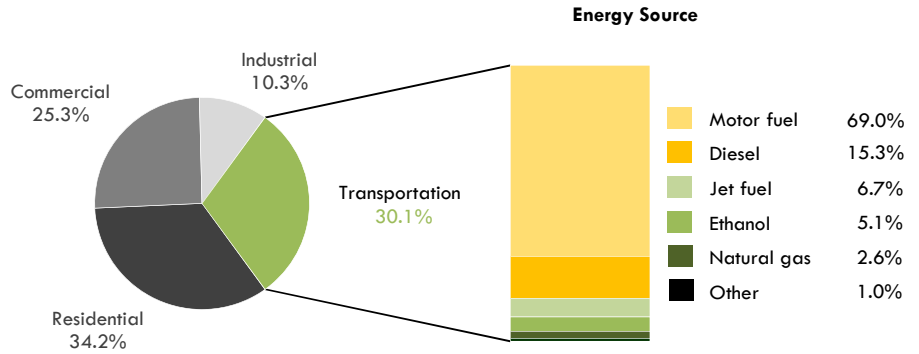
United States 1.09

HIGHWAY FATALITIES BY PERSON



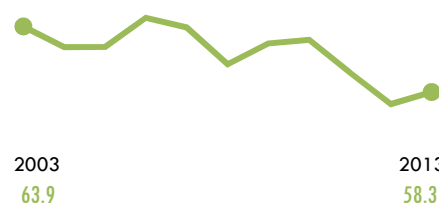
ENERGY USE BY SECTOR

Percent of Btu consumed, 2013



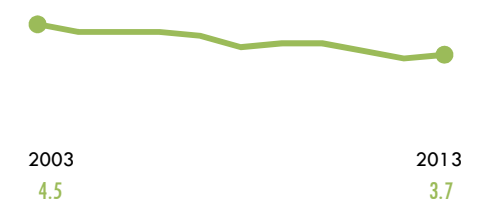
TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2003-2013



TRANSPORTATION EMISSIONS

Million metric tons of CO₂, 2003-2013



TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2013

Rhode Island 55.4
United States 86.4

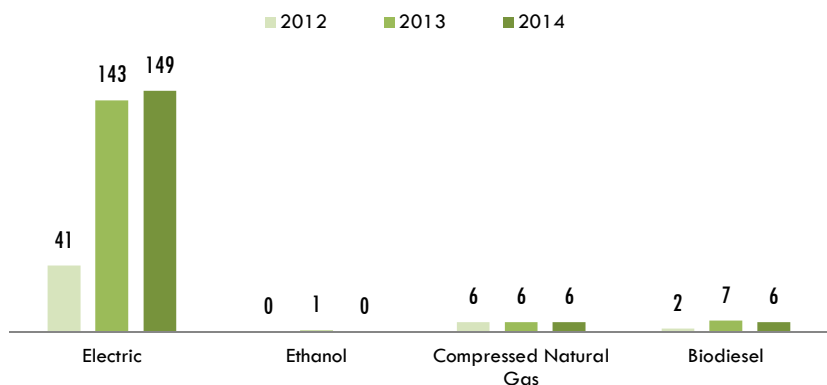
MOTOR FUEL USE PER CAPITA

Gallons per capita, 2013

Rhode Island 400.6
United States 548.2

ALTERNATIVE FUEL STATIONS

Number of stations, 2012-2014



SOURCES: **Infrastructure map, water ports, border ports**—U.S. Department of Transportation, Bureau of Transportation Statistics, *National Transportation Atlas Database 2014*. **Airports**—U.S. Department of Transportation, Federal Aviation Administration, *Administrator's Fact Book*. **Employment**—U.S. Census Bureau, County Business Patterns. **Passenger travel by trip purpose, average daily travel**—U.S. Department of Transportation, National Household Travel Survey. **Freight map and data**—U.S. Department of Transportation, Federal Highway Administration, Freight Analysis Framework. **State GDP**—U.S. Department of Commerce, Bureau of Economic Analysis. **Highway fatalities**—U.S. Department of Transportation, National Highway Traffic Safety Administration. **All other data**—As cited in U.S. Department of Transportation, *State Transportation Statistics 2015*, available at www.bts.gov.