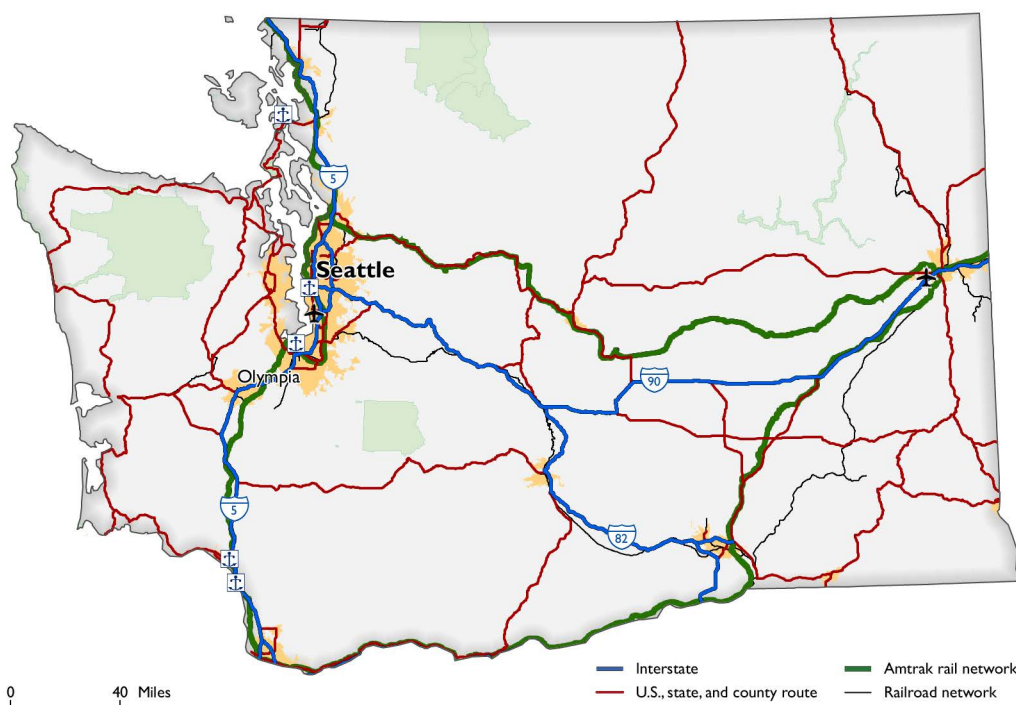


WASHINGTON

TRANSPORTATION BY THE NUMBERS

TRANSPORTATION INFRASTRUCTURE



MAJOR AIRPORTS

11

Includes Federal Aviation Administration Part-139 public use airports.

MAJOR WATER PORTS

9

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

The ports of Tacoma and Seattle were the 7th and 10th busiest container ports in the nation in 2013.

MILES OF PUBLIC ROAD

82,448

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

Washington	67.0%
United States	80.4%

BRIDGES

8,107

Bridges classified as functionally obsolete, 2013:

Washington	21.1%
United States	13.7%

Bridges classified as structurally deficient, 2013:

Washington	4.7%
United States	10.1%

MILES OF FREIGHT RAILROAD

3,192

MILES OF WATERWAY

1,060

BORDER PORTS OF ENTRY

15

NUMBER OF MPOs

12



POPULATION

7.0m ▲ 14.2%
2013 2003-2013

EMPLOYMENT

2.4m ▲ 6.6%
2013 2003-2013

LICENSED DRIVERS

5.3m ▲ 20.3%
2013 2003-2013

REGISTERED VEHICLES

6.4m ▲ 18.9%
2013 2003-2013

TRANSIT RIDERSHIP

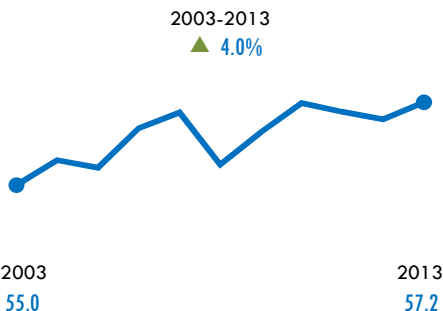
243.6m ▲ 33.0%
2013 2003-2013

AIR CARRIER ENPLANEMENTS

19.2m ▲ 28.2%
2013 2003-2013

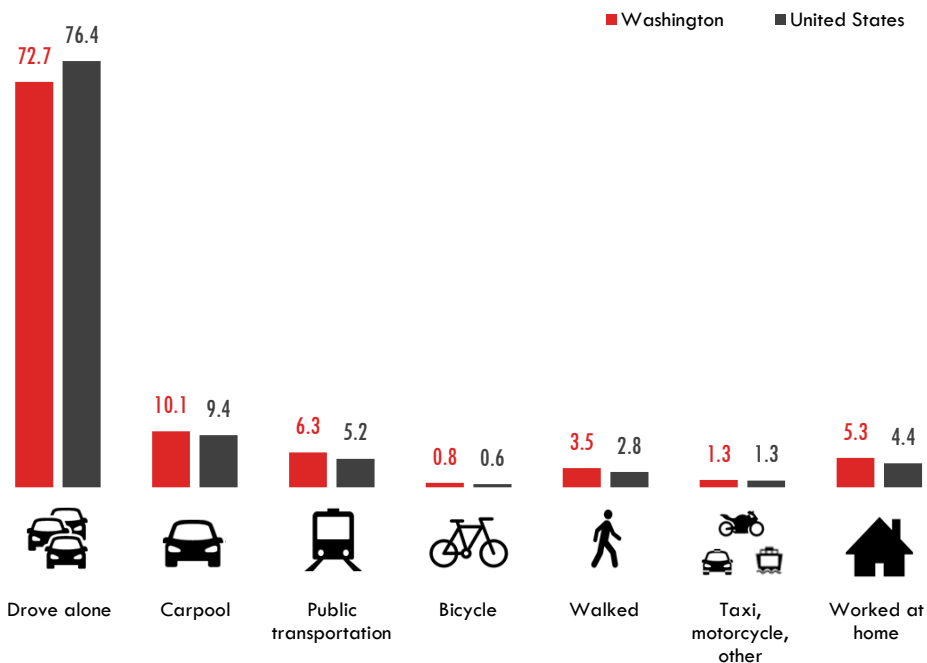
HIGHWAY TRAVEL

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



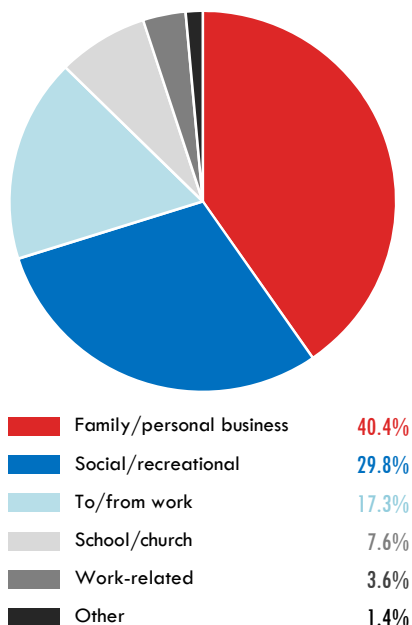
AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2009



PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



TRANSPORTATION INDUSTRY JOBS

86,375 ▲ 13.9%
2013 2003-2013

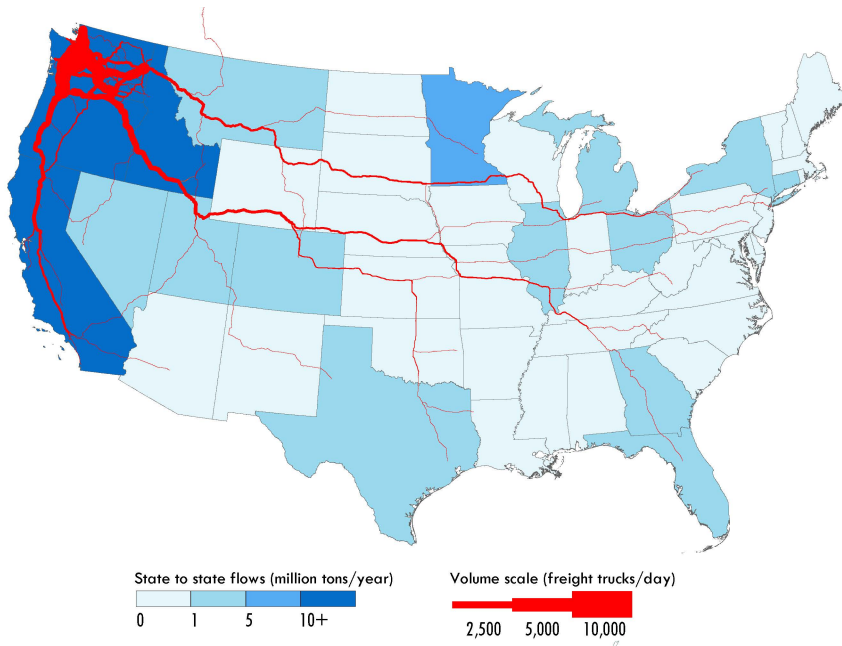
Truck transportation
22,925 ▲ 2.2%

Support activities for transportation
18,110 ▲ 44.1%

Air transportation
11,431 ▼ -11.7%

Couriers and messengers
8,954 ▼ -6.4%

MAJOR TRUCK FREIGHT FLOWS TO, FROM, AND WITHIN WASHINGTON, 2010



VALUE OF FREIGHT FLOW

\$667.3b ▲ 14.9%
Current dollars, 2013 2007-2013

TONS OF FREIGHT FLOW

582.4m ▲ 7.1%
2013 2007-2013

TON-MILES OF FREIGHT FLOW

345.1b ▲ 8.5%
2013 2007-2013

STATE GROSS DOMESTIC PRODUCT

\$407.2b ▲ 34.9%
Current dollars, 2013 2003-2013

TOP COMMODITIES SHIPPED FROM WASHINGTON

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

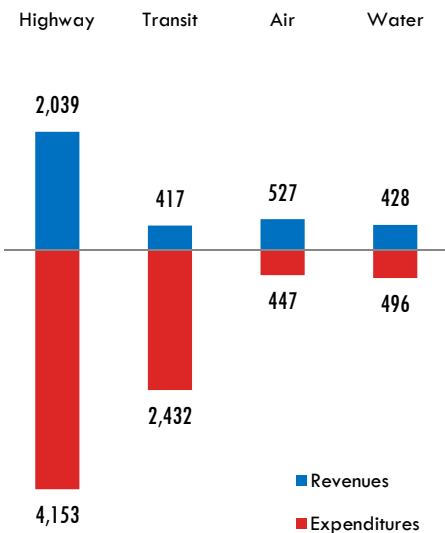
Motorized vehicles	\$23.9
Electronics	\$23.9
Textiles/leather	\$20.0
Machinery	\$17.2
Misc. mfg. prods.	\$11.6

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

Wood prods.	17.2
Coal-n.e.c.	8.6
Gasoline	7.0
Cereal grains	6.9
Gravel	5.2

STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2012



TOP COMMODITIES SHIPPED TO WASHINGTON

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

Electronics	\$15.4
Motorized vehicles	\$13.0
Crude petroleum	\$12.9
Textiles/leather	\$11.4
Machinery	\$11.1

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

Cereal grains	33.7
Other ag prods.	19.2
Crude petroleum	18.7
Coal-n.e.c.	10.0
Coal	9.2

TOP COMMODITIES SHIPPED WITHIN WASHINGTON

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

Transport equip.	\$65.0
Machinery	\$34.2
Gasoline	\$17.9
Mixed freight	\$12.9
Electronics	\$11.3

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

Gravel	73.7
Waste/scrap	27.4
Logs	27.1
Nonmetal min. prods.	26.9
Cereal grains	26.7

RAIL FATALITIES

15 ▼ -25.0%
2013 2003-2013

TRANSIT FATALITIES

8 ▲ 60.0%
2013 2003-2013

RECREATIONAL BOAT FATALITIES

17 ▲ 6.3%
2013 2003-2013

HIGHWAY FATALITIES

436 ▼ -27.3%
2013 2003-2013

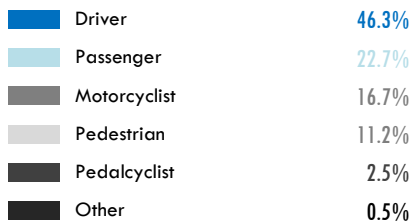
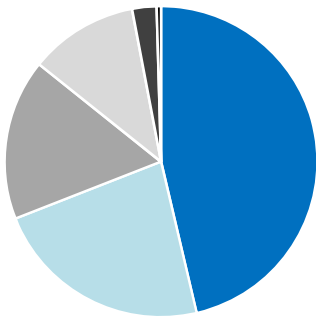
HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2013

Washington 0.76

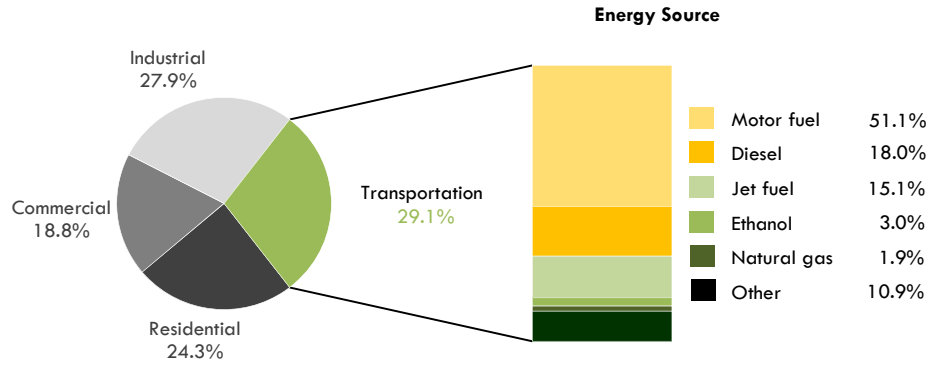
United States 1.09

HIGHWAY FATALITIES BY PERSON



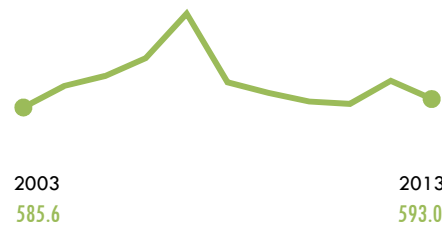
ENERGY USE BY SECTOR

Percent of Btu consumed, 2013



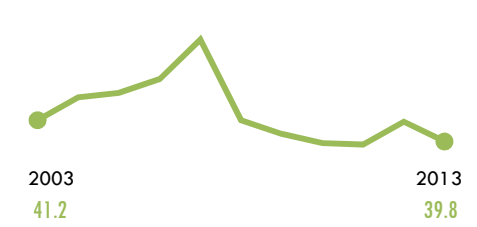
TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2003-2013



TRANSPORTATION EMISSIONS

Million metric tons of CO₂, 2003-2013



TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2013



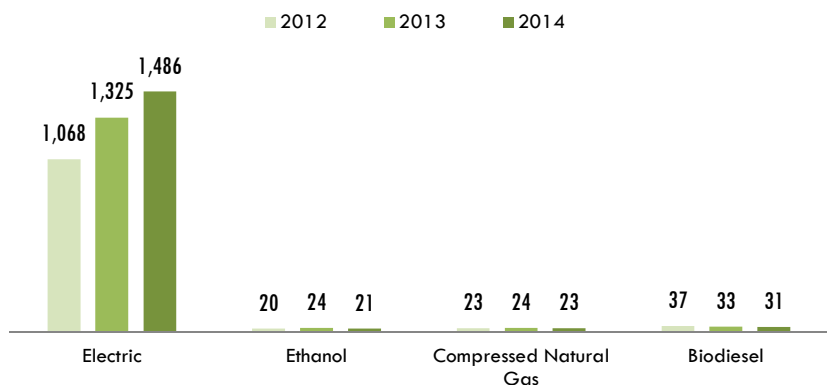
MOTOR FUEL USE PER CAPITA

Gallons per capita, 2013



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.