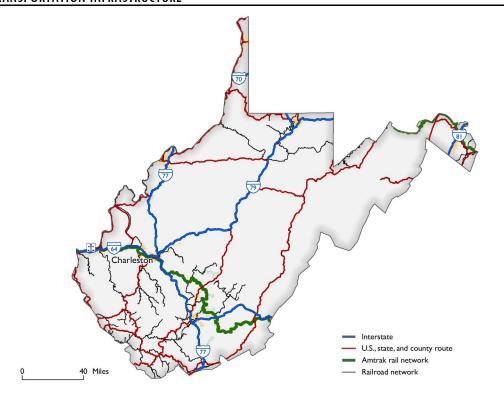
WEST VIRGINIA

TRANSPORTATION BY THE NUMBERS

TRANSPORTATION INFRASTRUCTURE



MAJOR AIRPORTS

Includes Federal Aviation Administration Part-139 public use airports.

MAJOR WATER PORTS

Huntington - Tristate

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

MILES OF PUBLIC ROAD

38,750

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

70.7% West Virginia 80.4% **United States**

BRIDGES

7,163

Bridges classified as functionally obsolete, 2013:

21.5% West Virginia 13.7%

United States

Bridges classified as structurally deficient, 2013:

13.4% West Virginia 10.1% **United States**

MILES OF FREIGHT RAILROAD

2,226

MILES OF WATERWAY

680

NUMBER OF MPOs



POPULATION

1.9m

2.3% 2003-2013

EMPLOYMENT

576.0k

2.6%

2013

2003-2013

LICENSED DRIVERS

1.2m

▼ -7.5%

2003-2013

REGISTERED VEHICLES

1.5m

▲ 3.2%

2003-2013

TRANSIT RIDERSHIP

8.5m

147.1%

013 2003-2013

AIR CARRIER ENPLANEMENTS

388.9k

▲ 34.1%

2013

2003-2013

HIGHWAY TRAVEL

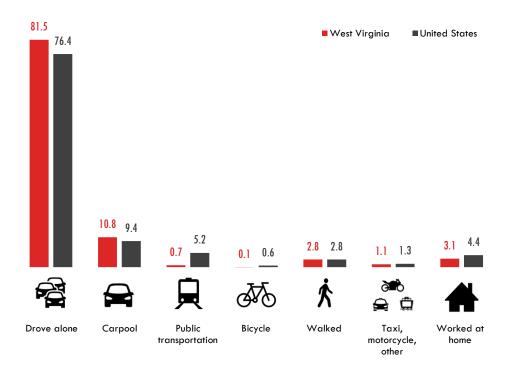
Billions of vehicle miles traveled, 2003-2013

2003-2013 •4.2%



HOW RESIDENTS GET TO WORK

Percentage of workers over age 16, 2013



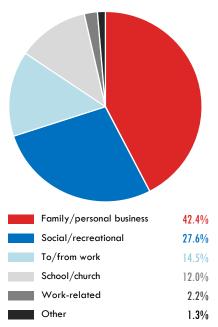
AVERAGE DAILY PERSON MILES

Miles per person per day, 2009

West Virginia	36.4
United States	36.1

PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2009



TRANSPORTATION INDUSTRY JOBS

13,857

▼ -12.6% 2003-2013

Truck transportation

6,262

2013

▼ -29.6%

Couriers and messengers

1,970

20.2%

Support activities for transportation

1,407

▲ 5.2%

Transit and ground passenger transportation

400

0.0%

MAJOR TRUCK FREIGHT FLOWS TO, FROM, AND WITHIN WEST VIRGINIA, 2010

State to state flows (million tons/year) Volume scale (freight trucks/day)

VALUE OF FREIGHT FLOW

\$119.6b

7.6%

Current dollars, 2013

2007-2013

TONS OF FREIGHT FLOW

252.2m

▼ -9.9%

2011

2007-2013

TON-MILES OF FREIGHT FLOW

97.2b

▼ -13.6%

2013

2007-2013

STATE GROSS DOMESTIC PRODUCT

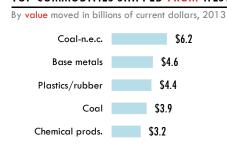
\$70.6b

20.7%

Current dollars, 2013

2003-2013

TOP COMMODITIES SHIPPED FROM WEST VIRGINIA



2,500 5,000

Coal 84.7

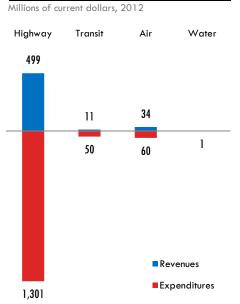
Coal-n.e.c. 9.8

Gravel 5.5

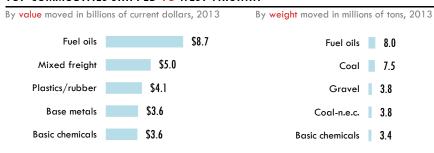
Basic chemicals 4.0

Base metals 3.4

STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES



TOP COMMODITIES SHIPPED TO WEST VIRGINIA



TOP COMMODITIES SHIPPED WITHIN WEST VIRGINIA



RAIL FATALITIES

13

▲ 30.0%

2003-2013

TRANSIT FATALITIES

1

- 0.0%

2013 2003-2013

RECREATIONAL BOAT FATALITIES

3

- 0.0%

2013 2003-2013

HIGHWAY FATALITIES

332

▼ -15.7%

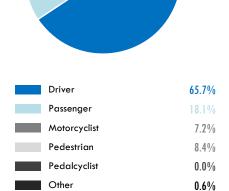
013 2003-2013

HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2013

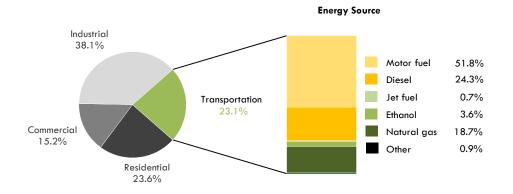


HIGHWAY FATALITIES BY PERSON



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

West Virginia 91.9
United States 86.4

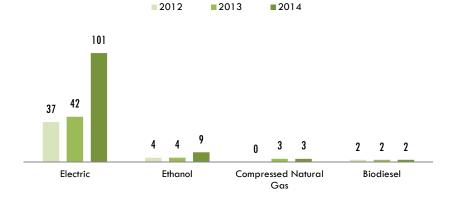
MOTOR FUEL USE PER CAPITA

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 Administration, State GDP—U.S. Department of Transportation, Rederal 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.