

RAIL FATALITIES

10 ▼ -23.1%
2013 2003-2013

TRANSIT FATALITIES

1 — 0.0%
2013 2003-2013

RECREATIONAL BOAT FATALITIES

11 ▼ -45.0%
2013 2003-2013

HIGHWAY FATALITIES

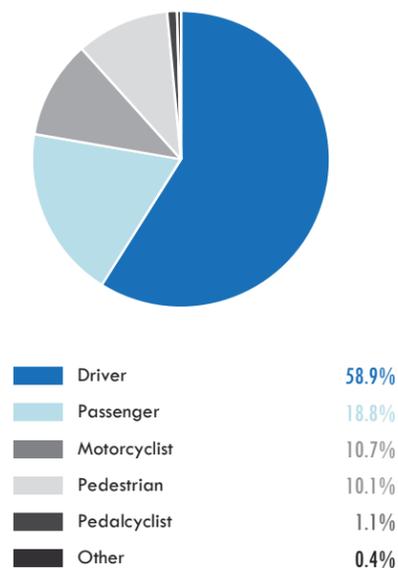
740 ▼ -21.5%
2013 2003-2013

HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2013

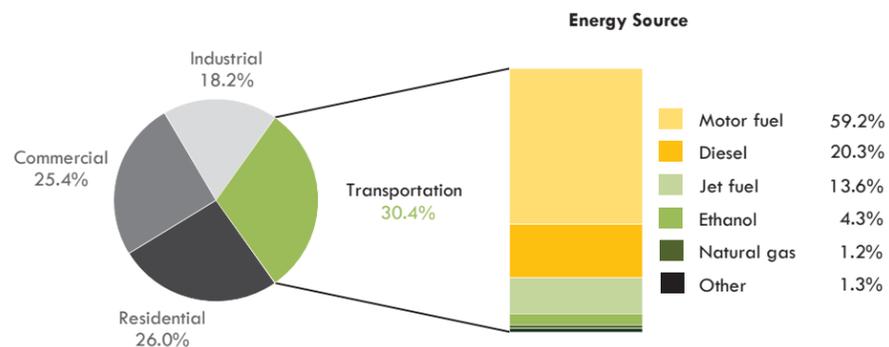


HIGHWAY FATALITIES BY PERSON



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



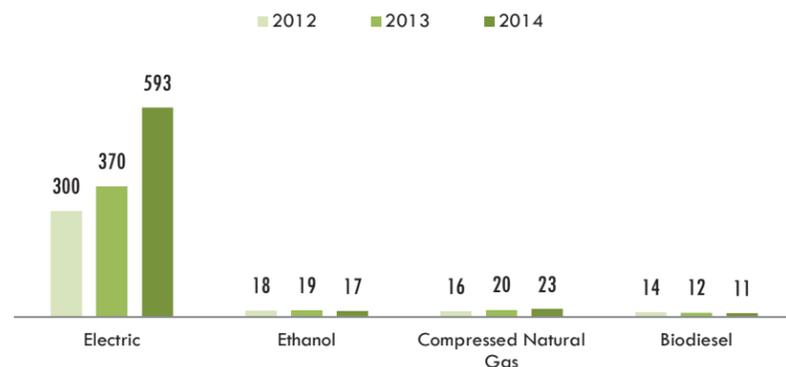
MOTOR FUEL USE PER CAPITA

Gallons per capita, 2013



ALTERNATIVE FUEL STATIONS

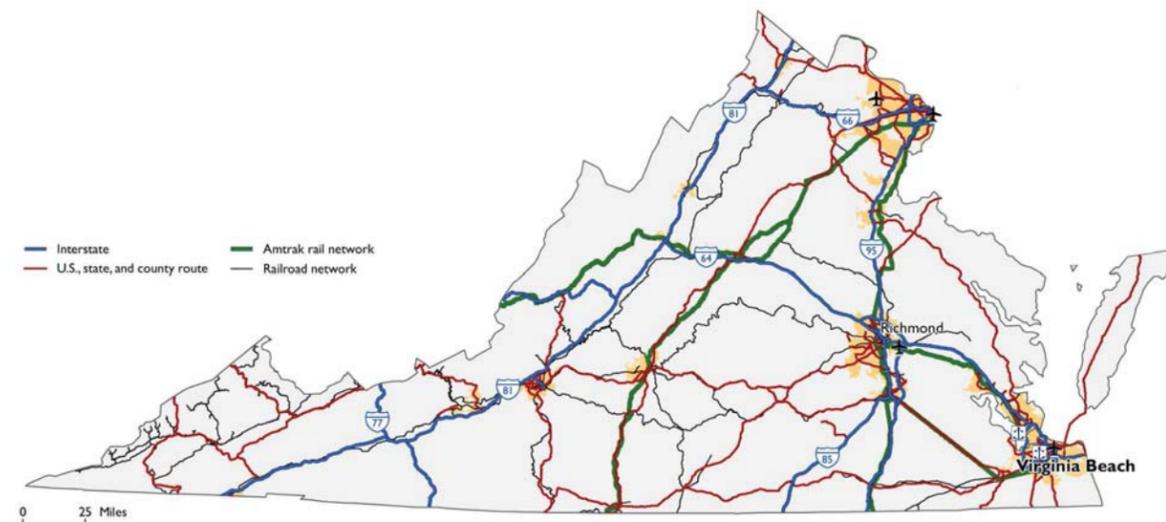
Number of stations, 2012-2014



VIRGINIA

TRANSPORTATION BY THE NUMBERS

TRANSPORTATION INFRASTRUCTURE



MILES OF PUBLIC ROAD

74,748

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

Virginia	79.3%
United States	80.4%

BRIDGES

13,800

Bridges classified as functionally obsolete, 2013:

Virginia	17.8%
United States	13.7%

Bridges classified as structurally deficient, 2013:

Virginia	8.1%
United States	10.1%

MILES OF FREIGHT RAILROAD

3,215

MILES OF WATERWAY

670

MAJOR WATER PORTS

3

Includes ports ranked in the top 150 ports by tonnage in 2013.
The port of Norfolk was the 5th busiest container port in the nation in 2013.

NUMBER OF MPOs

15

MAJOR AIRPORTS

9

Includes Federal Aviation Administration Part-139 public use airports.

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.



POPULATION

8.3m ▲ 12.3%
2013 2003-2013

EMPLOYMENT

3.1m ▲ 6.8%
2013 2003-2013

LICENSED DRIVERS

5.6m ▲ 11.0%
2013 2003-2013

REGISTERED VEHICLES

7.1m ▲ 11.1%
2013 2003-2013

TRANSIT RIDERSHIP

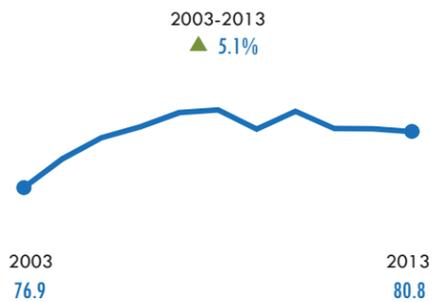
73.6m ▲ 43.8%
2013 2003-2013

AIR CARRIER ENPLANEMENTS

24.5m ▲ 31.3%
2013 2003-2013

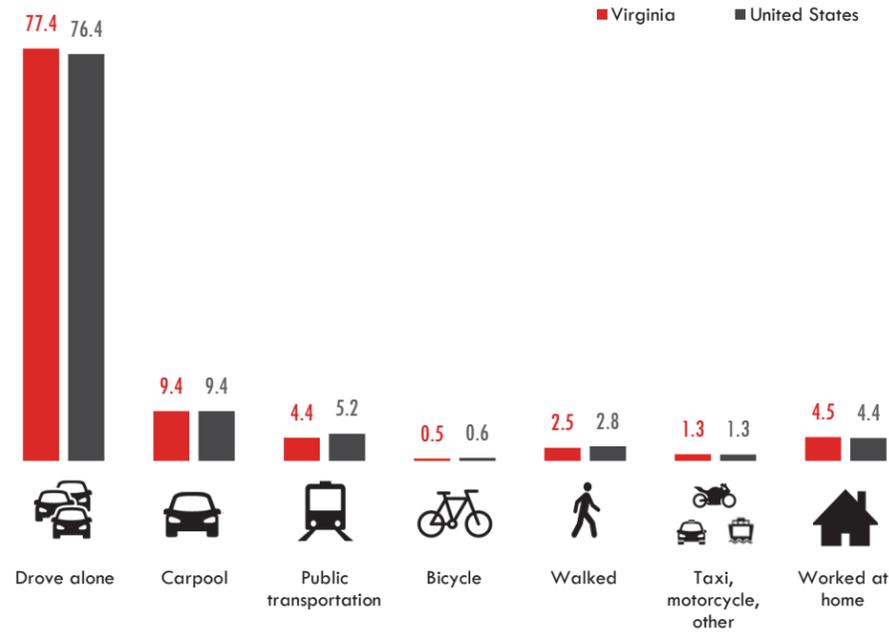
HIGHWAY TRAVEL

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



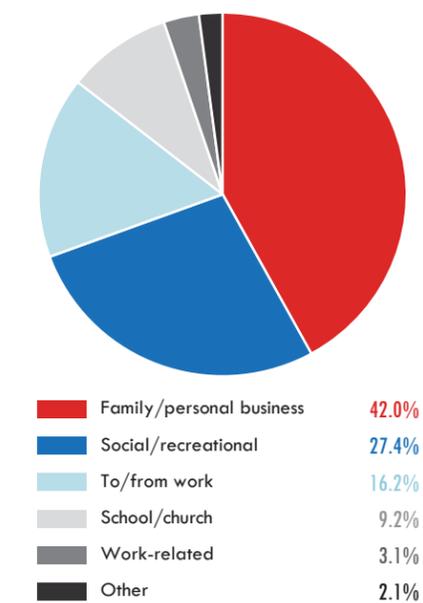
AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2009



PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



TRANSPORTATION INDUSTRY JOBS

95,463 ▼ -1.9%
2013 2003-2013

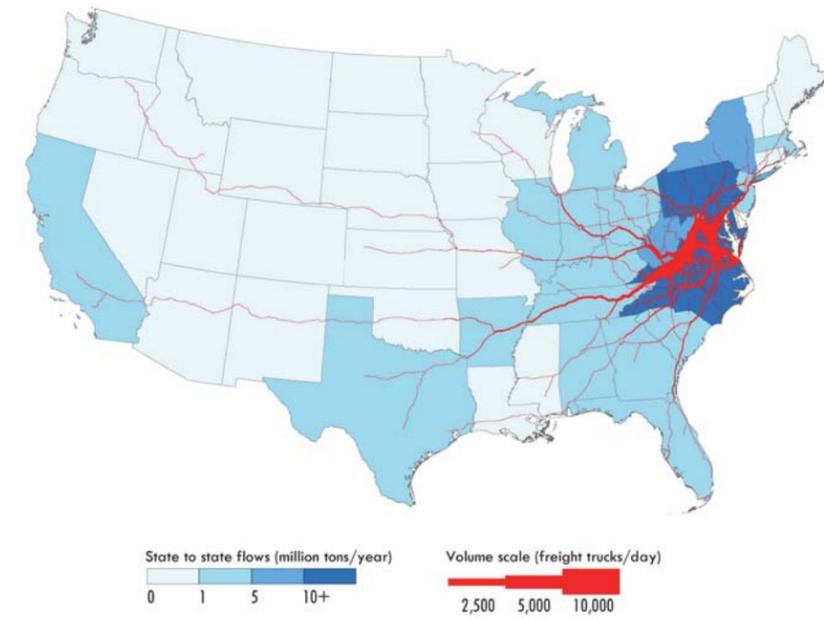
Truck transportation
29,254 ▼ -10.0%

Support activities for transportation
14,115 ▲ 21.2%

Couriers and messengers
10,143 ▼ -9.4%

Transit and ground passenger transportation
8,523 ▲ 43.3%

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



VALUE OF FREIGHT FLOW

\$552.0b ▲ 6.9%
Current dollars, 2013 2007-2013

TONS OF FREIGHT FLOW

533.8m ▲ 3.3%
2013 2007-2013

TON-MILES OF FREIGHT FLOW

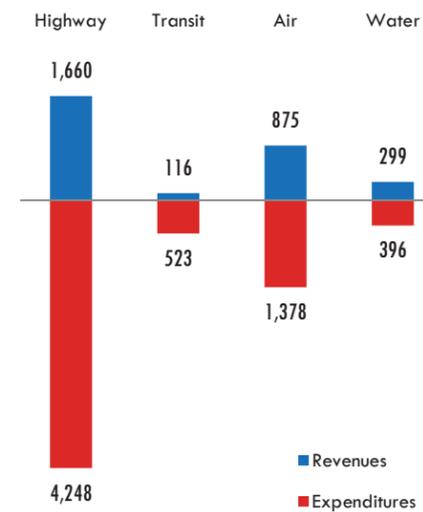
152.7b ▲ 0.4%
2013 2007-2013

STATE GROSS DOMESTIC PRODUCT

\$455.0b ▲ 25.8%
Current dollars, 2013 2003-2013

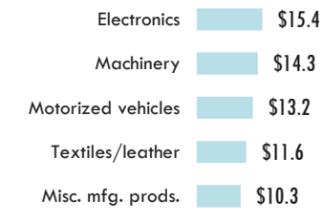
STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2012

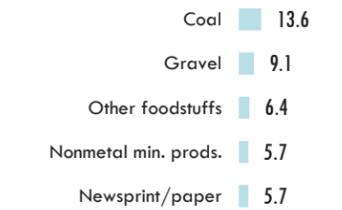


TOP COMMODITIES SHIPPED FROM VIRGINIA

By value moved in billions of current dollars, 2013

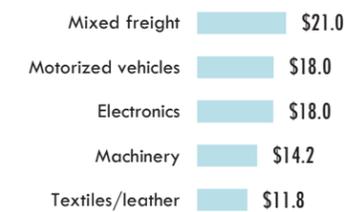


By weight moved in millions of tons, 2013

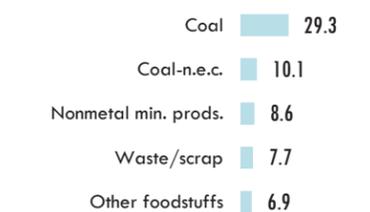


TOP COMMODITIES SHIPPED TO VIRGINIA

By value moved in billions of current dollars, 2013

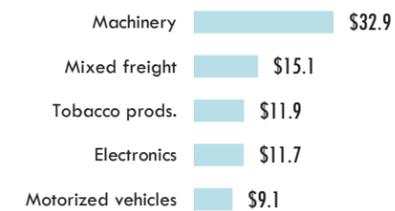


By weight moved in millions of tons, 2013



TOP COMMODITIES SHIPPED WITHIN VIRGINIA

By value moved in billions of current dollars, 2013



By weight moved in millions of tons, 2013

