

RAIL FATALITIES



TRANSIT FATALITIES



RECREATIONAL BOAT FATALITIES



HIGHWAY FATALITIES

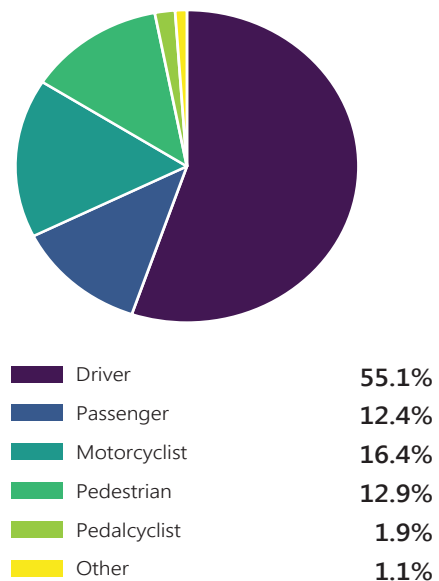


HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2017

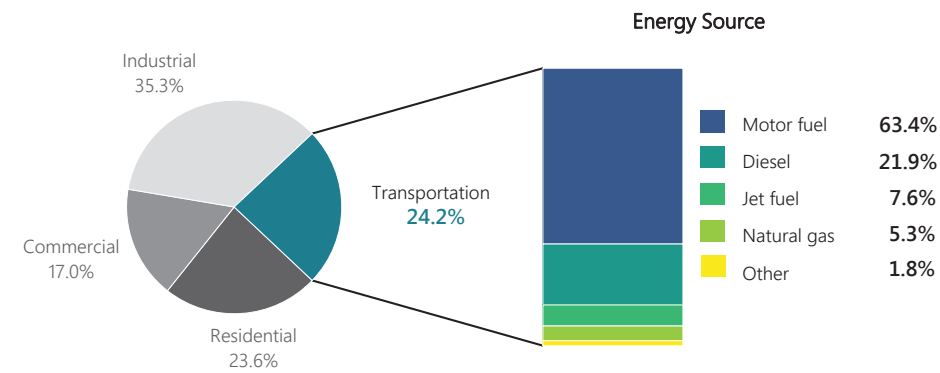


HIGHWAY FATALITIES BY PERSON



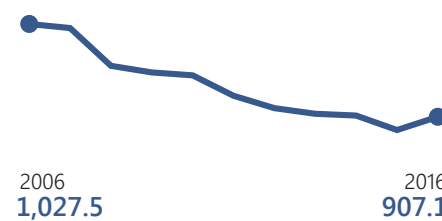
ENERGY USE BY SECTOR

Percent of Btu consumed, 2016



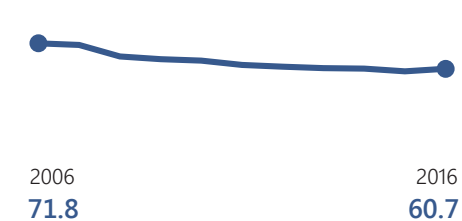
TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2006-2016



TRANSPORTATION EMISSIONS

Million metric tons of CO₂, 2006-2016



TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2016



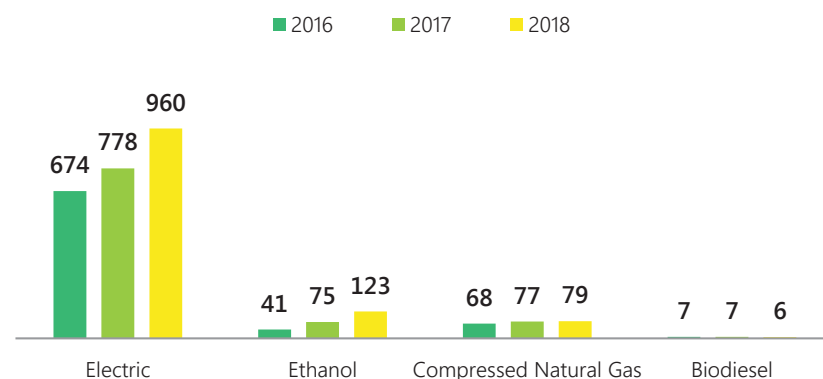
HIGHWAY MOTOR FUEL USE PER CAPITA

Gallons per capita, 2017



ALTERNATIVE FUEL STATIONS

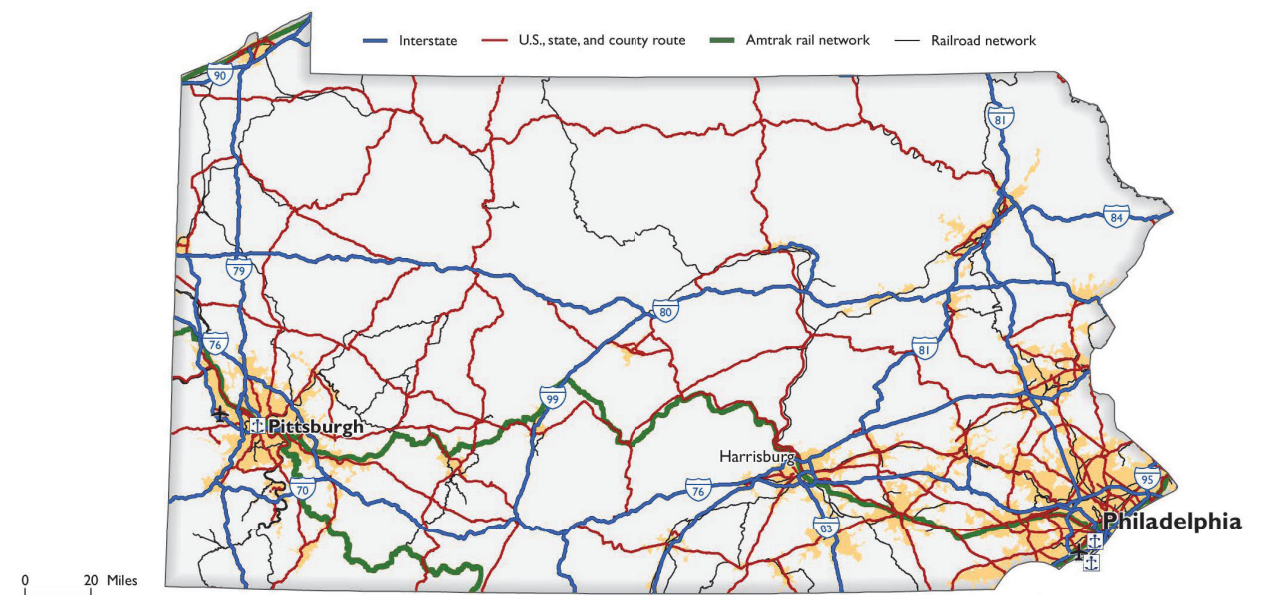
Number of stations, 2016-2018



Pennsylvania

Transportation by the Numbers

Transportation Infrastructure



Miles of Public Road

120,521

ROAD CONDITION

Good or Fair **70.0%**

Roads with acceptable pavement ride quality based on International Roughness Index

Bridges

22,737

BRIDGE CONDITION

Good **30.7%**
Fair **52.7%**
Poor **16.6%**

Miles of Freight Railroad

5,130

Major Airports

16

Includes Federal Aviation Administration Part-139 public use airports.

Miles of Waterway

260

Major Water Ports

5

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

Number of MPOs

19

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.

POPULATION
12.8m ▲ 1.5%
2018 2008-2018

EMPLOYMENT
5.8m ▲ 2.6%
2017 2007-2017

LICENSED DRIVERS
9.0m ▲ 4.2%
2017 2007-2017

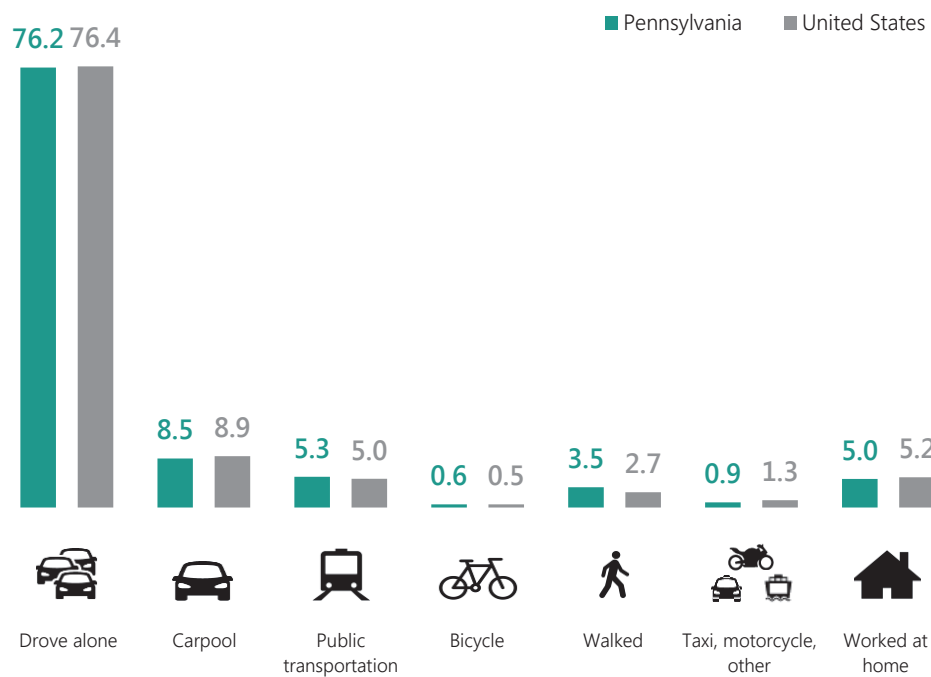
REGISTERED VEHICLES
10.7m ▲ 7.6%
2017 2007-2017

TRANSIT RIDERSHIP
427.7m ▼ -0.8%
2017 2007-2017

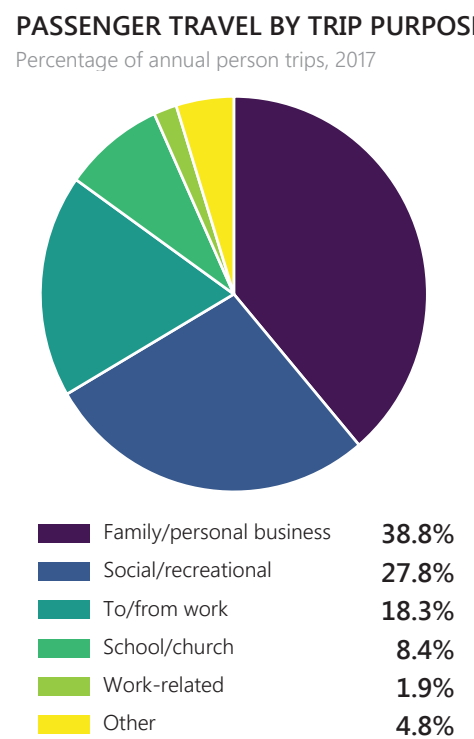
AIR CARRIER ENPLANEMENTS
20.2m ▼ -9.0%
2017 2007-2017

HIGHWAY TRAVEL
Billions of vehicle miles traveled
2007-2017 ▼ -6.5%
2007 108.7 2017 101.6

HOW RESIDENTS GET TO WORK
Percentage of workers over age 16, 2017



AVERAGE DAILY PERSON MILES
Miles per person per day, 2017
Pennsylvania 32.7
United States 36.1



AVERAGE DAILY PERSON TRIPS
Trips per person per day, 2017
Pennsylvania 3.27
United States 3.79

TRANSPORTATION INDUSTRY JOBS
296.3k ▲ 16.6%
2017 2007-2017

Truck transportation 65,211 ▲ 2.1%

Transit and ground passenger transportation 42,420 ▲ 11.2%

Air transportation 12,766 ▲ 2.0%

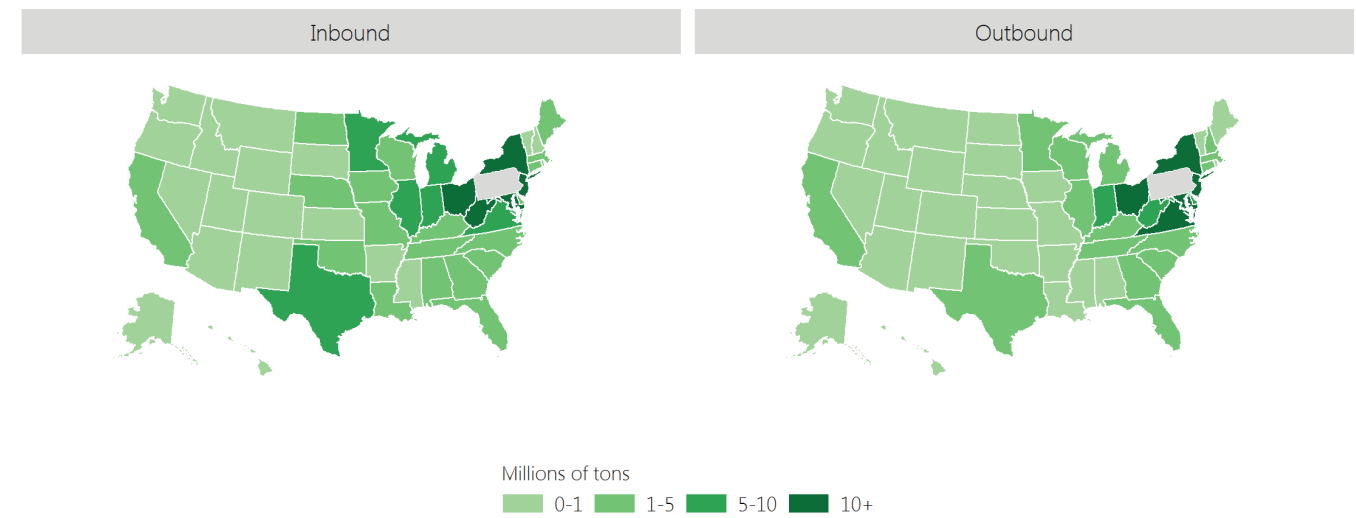
Other 175,931 ▲ 26.1%

VALUE OF FREIGHT FLOW
\$1.1t ▲ 1.2%
Current dollars, 2017 2013-2017

TONS OF FREIGHT FLOW
899.0m ▲ 5.6%
2017 2013-2017

TON-MILES OF FREIGHT FLOW
268.0b ▲ 3.5%
2017 2013-2017

PENNSYLVANIA INTERSTATE FREIGHT FLOWS, 2017



STATE GROSS DOMESTIC PRODUCT
\$756.3b ▲ 17.9%
Current dollars, 2017 2007-2017



STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES
Millions of current dollars, 2016

