

RAIL FATALITIES



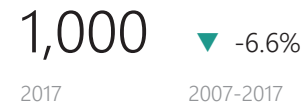
TRANSIT FATALITIES



RECREATIONAL BOAT FATALITIES



HIGHWAY FATALITIES

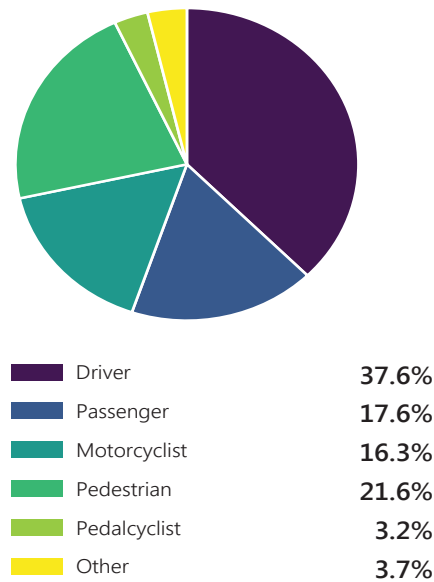


HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2017

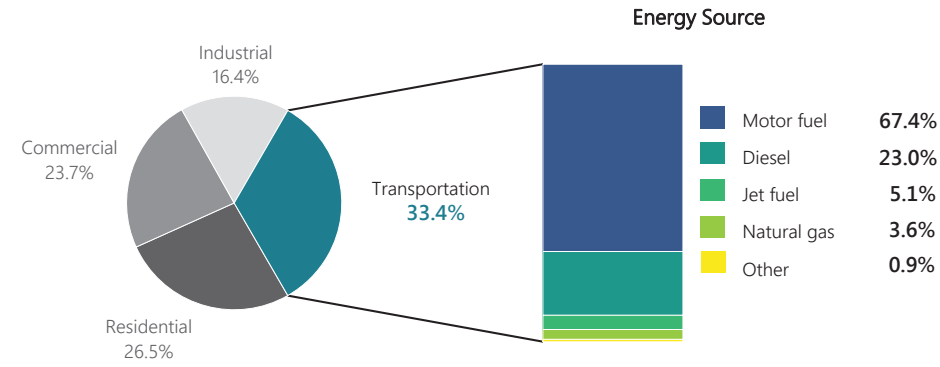


HIGHWAY FATALITIES BY PERSON



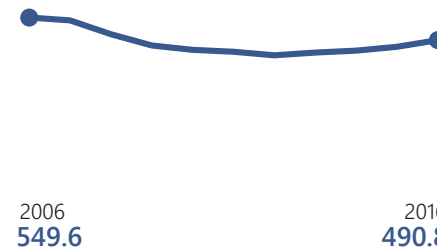
ENERGY USE BY SECTOR

Percent of Btu consumed, 2016



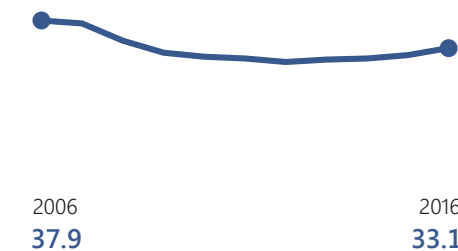
TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2006-2016



TRANSPORTATION EMISSIONS

Million metric tons of CO₂, 2006-2016



TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2016



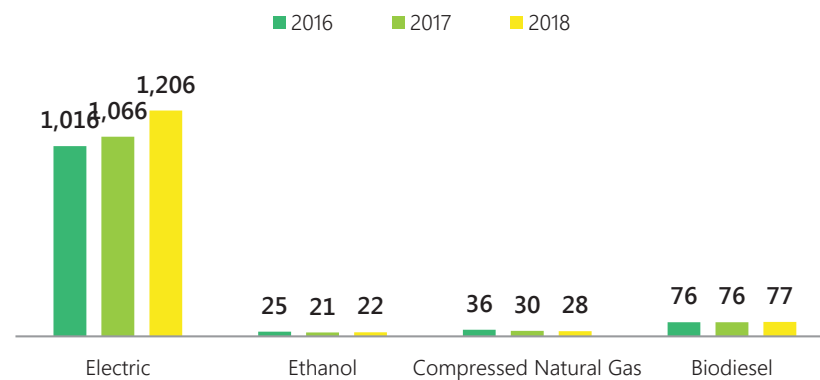
HIGHWAY MOTOR FUEL USE PER CAPITA

Gallons per capita, 2017



ALTERNATIVE FUEL STATIONS

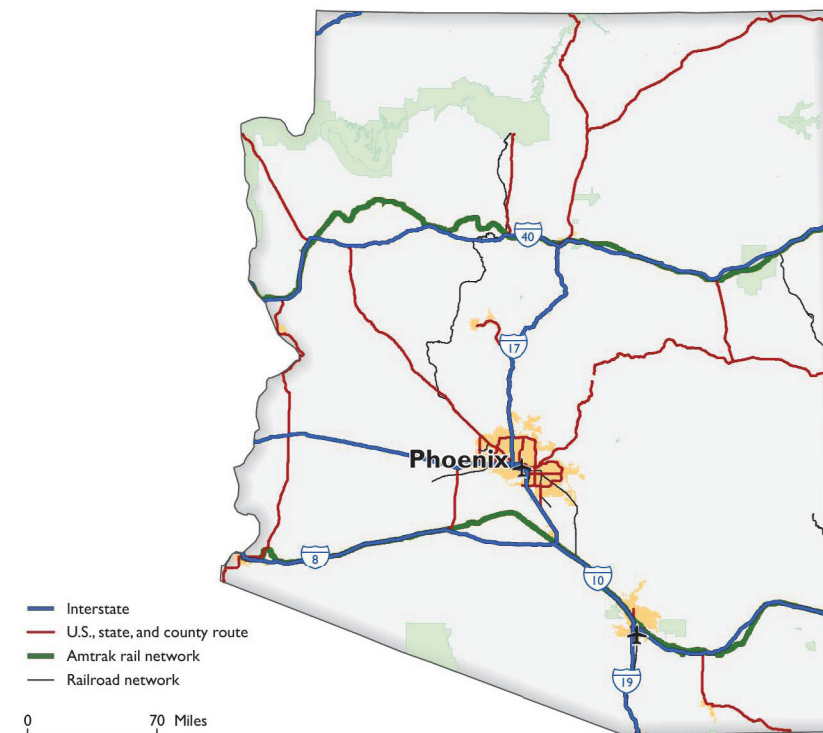
Number of stations, 2016-2018



Arizona

Transportation by the Numbers

Transportation Infrastructure



Major Airports

13

Includes Federal Aviation Administration Part-139 public use airports.

Border Ports of Entry

6

Miles of Public Road

66,558

ROAD CONDITION
Good or Fair 80.3%

Roads with acceptable pavement ride quality based on International Roughness Index

Bridges

8,294

BRIDGE CONDITION
Good 61.1%
Fair 37.1%
Poor 1.8%

Miles of Freight Railroad

1,820

Number of MPOs

8

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
7.2m ▲ 14.2%
2018 2008-2018

EMPLOYMENT
2.7m ▲ 3.8%
2017 2007-2017

LICENSED DRIVERS
5.2m ▲ 24.3%
2017 2007-2017

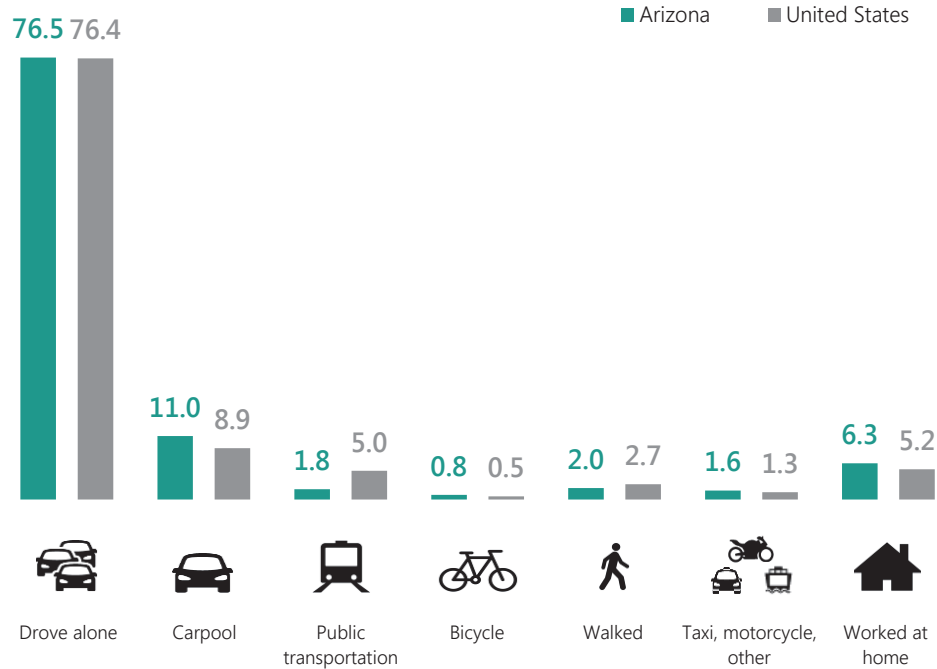
REGISTERED VEHICLES
6.0m ▲ 36.4%
2017 2007-2017

TRANSIT RIDERSHIP
95.4m ▲ 10.9%
2017 2007-2017

AIR CARRIER ENPLANEMENTS
24.0m ▲ 2.8%
2017 2007-2017

HIGHWAY TRAVEL
Billions of vehicle miles traveled
2007-2017 ▲ 3.3%
2007 63.0 2017 65.1

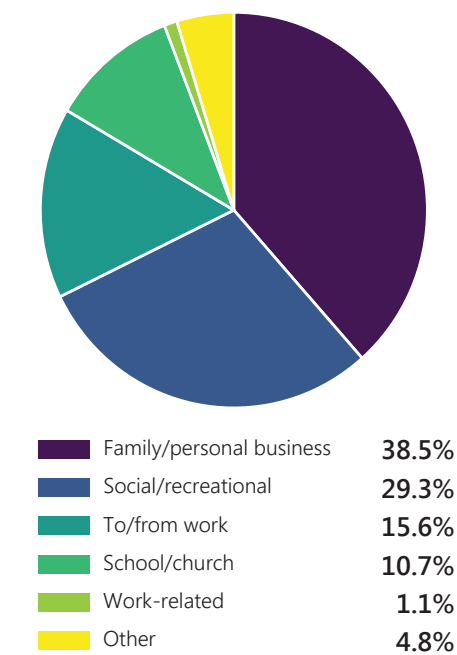
HOW RESIDENTS GET TO WORK
Percentage of workers over age 16, 2017



AVERAGE DAILY PERSON MILES
Miles per person per day, 2017
Arizona 49.1 United States 36.1

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

PASSENGER TRAVEL BY TRIP PURPOSE
Percentage of annual person trips, 2017



TRANSPORTATION INDUSTRY JOBS
2017 ▲ 10.9% 2007-2017

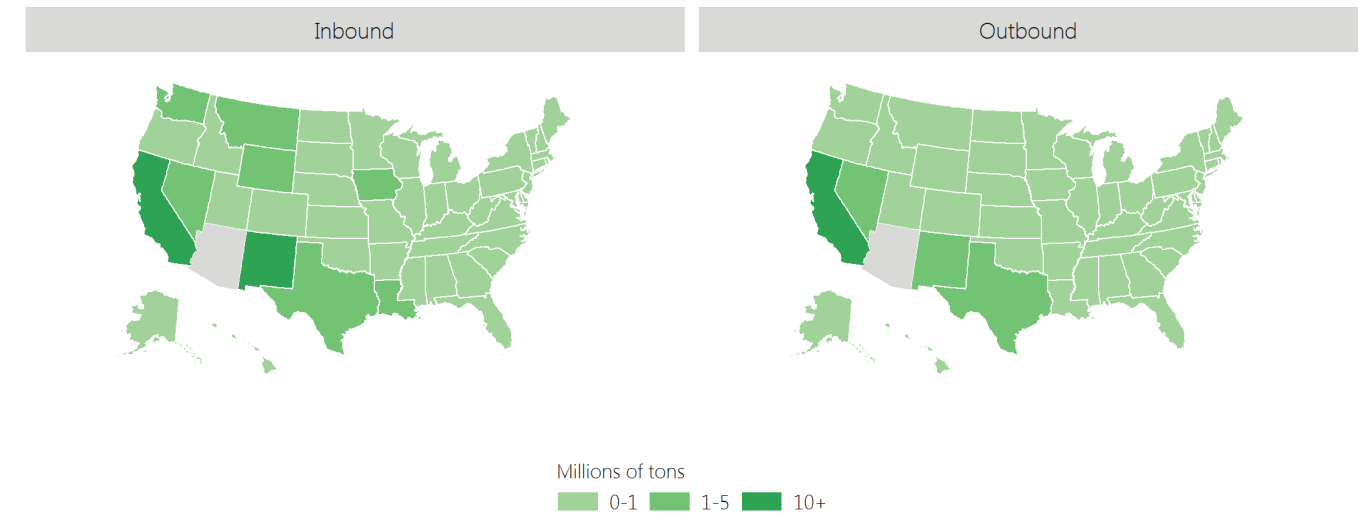
Truck transportation 21,539 ▲ 4.1%
Transit and ground passenger transportation 10,144 ▲ 61.3%
Air transportation 13,928 ▼ -14.2%
Other 48,154 ▲ 16.4%

VALUE OF FREIGHT FLOW
\$333.5b ▼ -0.6%
Current dollars, 2017 2013-2017

TONS OF FREIGHT FLOW
237.9m ▲ 0.9%
2017 2013-2017

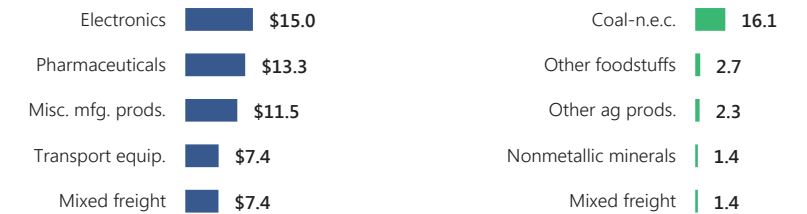
TON-MILES OF FREIGHT FLOW
94.8b ▼ -2.8%
2017 2013-2017

ARIZONA INTERSTATE FREIGHT FLOWS, 2017

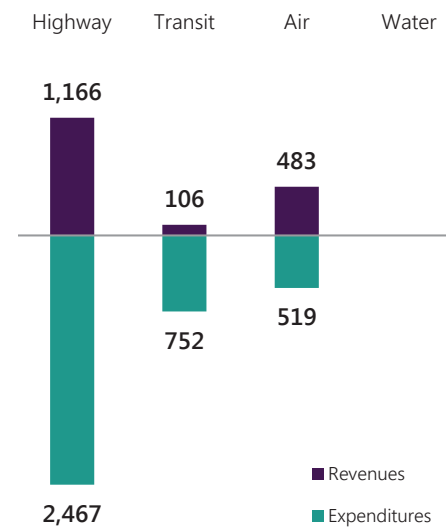


STATE GROSS DOMESTIC PRODUCT
\$326.4b ▲ 22.4%
Current dollars, 2017 2007-2017

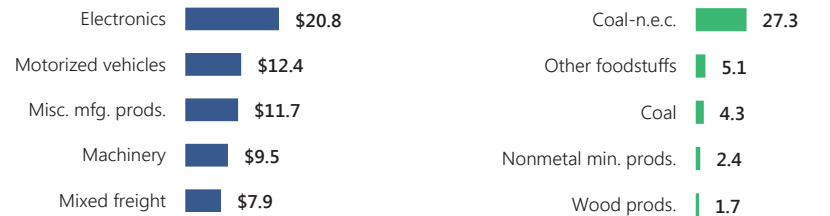
TOP COMMODITIES SHIPPED FROM ARIZONA
By value moved in billions of current dollars, 2017 By weight moved in millions of tons, 2017



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



TOP COMMODITIES SHIPPED TO ARIZONA
By value moved in billions of current dollars, 2017 By weight moved in millions of tons, 2017



TOP COMMODITIES SHIPPED WITHIN ARIZONA
By value moved in billions of current dollars, 2017 By weight moved in millions of tons, 2017

