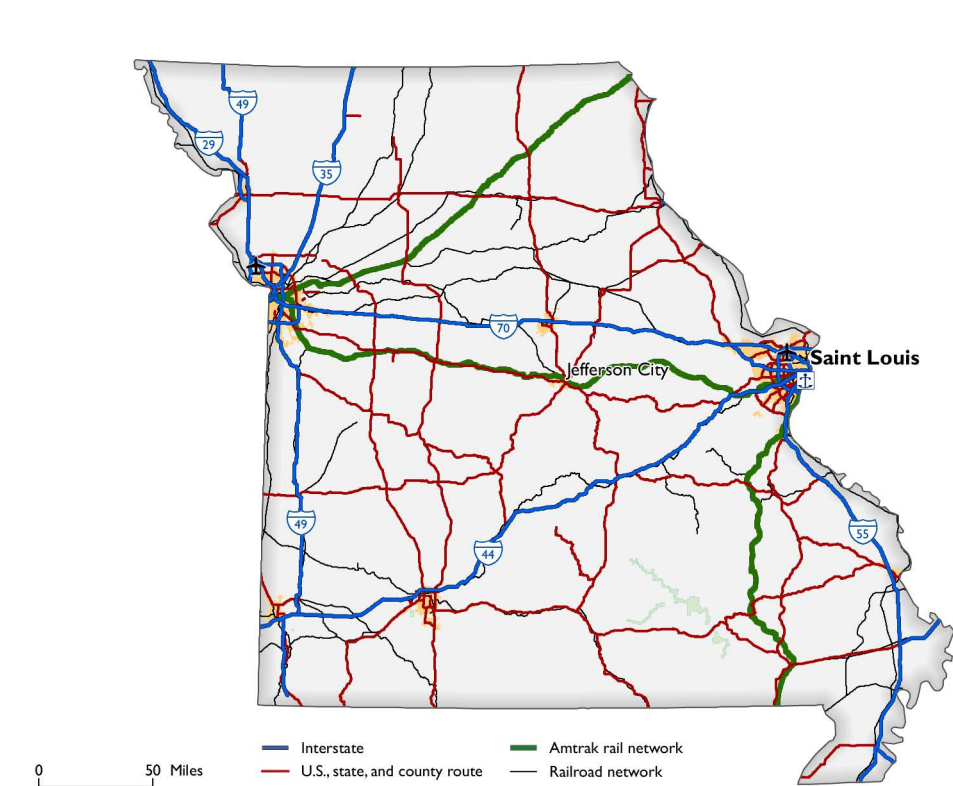


# Missouri

## Transportation by the Numbers

### Transportation Infrastructure



### Major Airports

11

Includes Federal Aviation Administration Part-139 public use airports.

### Miles of Waterway

1,030

### Major Water Ports

4

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

### Miles of Public Road

132,094

ROAD CONDITION  
Good or Fair 75.3%  
  
Roads with acceptable pavement ride quality based on International Roughness Index

### Bridges

24,512

BRIDGE DECK AREA CONDITION  
Good 40.4%  
Fair 51.1%  
Poor 8.5%

### Miles of Freight Railroad

3,862

### Number of MPOs

8

## POPULATION

6.1m

2019

▲ 3.0%

2009-2019

## EMPLOYMENT

2.8m

2018

▲ 2.9%

2008-2018

## LICENSED DRIVERS

4.3m

2018

▲ 1.8%

2008-2018

## REGISTERED VEHICLES

5.6m

2017

▲ 13.3%

2007-2017

## TRANSIT RIDERSHIP

58.9m

2018

▼ -24.2%

2008-2018

## AIR CARRIER ENPLANEMENTS

14.1m

2018

▲ 12.6%

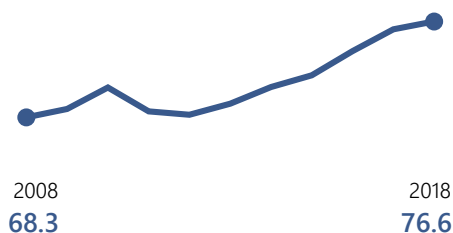
2008-2018

## HIGHWAY TRAVEL

Billions of vehicle miles traveled

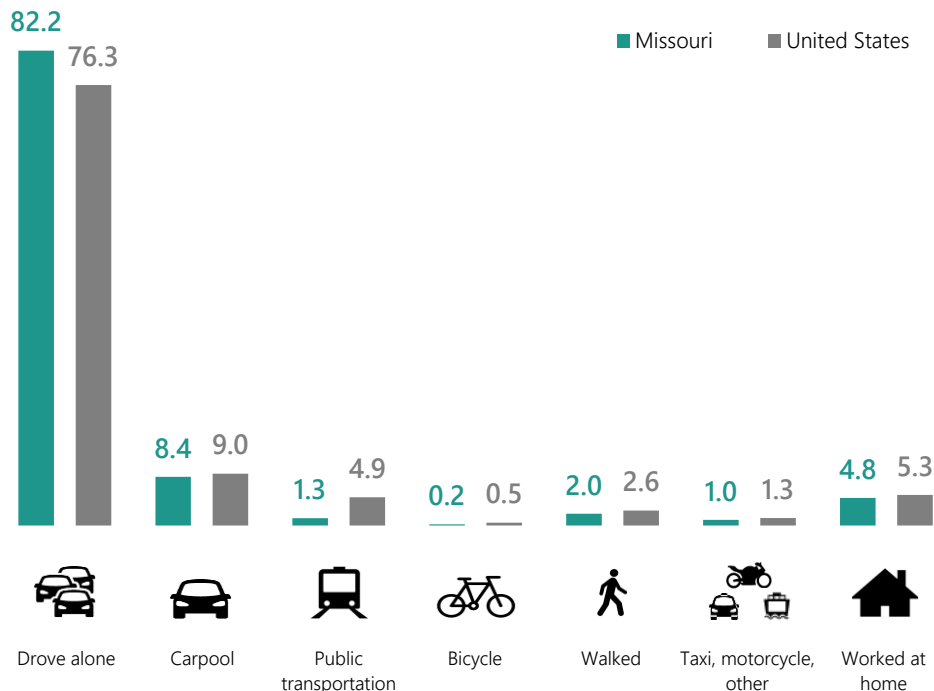
2008-2018

▲ 12.2%



## HOW RESIDENTS GET TO WORK

Percentage of workers over age 16, 2018



## AVERAGE DAILY PERSON MILES

Miles per person per day, 2017



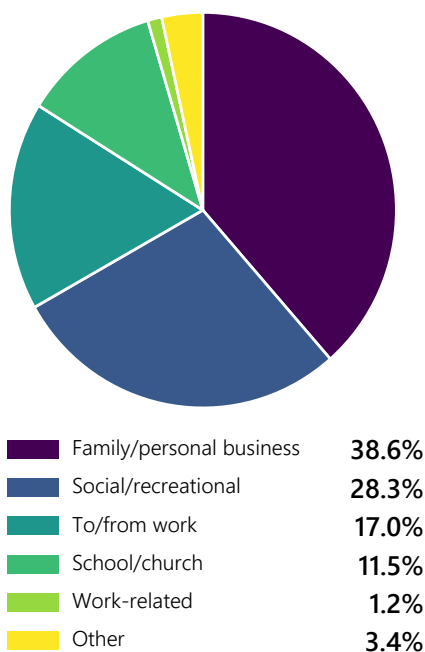
## AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2017



## PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2017



## TRANSPORTATION INDUSTRY JOBS

83.8k

2018

▲ 4.2%

2008-2018

### Truck transportation

40,018

▼ -0.8%

### Transit and ground passenger transportation

13,262

▲ 2.4%

### Air transportation

4,458

▼ -28.7%

### Other

26,131

▲ 25.1%

## VALUE OF FREIGHT FLOW

\$502.0b ▲ 4.9%

Current dollars, 2018 2012-2018

## TONS OF FREIGHT FLOW

480.7m ▲ 7.7%

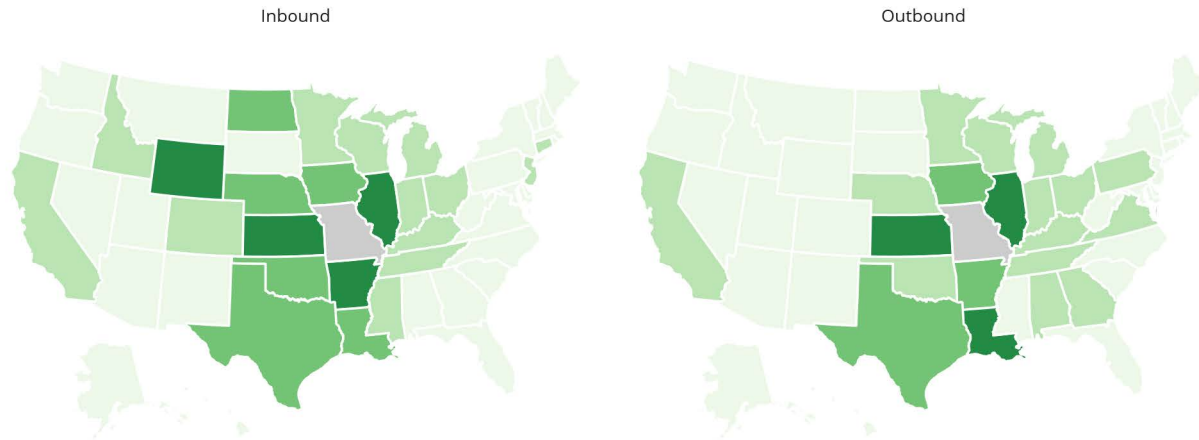
2018 2012-2018

## TON-MILES OF FREIGHT FLOW

184.4b ▼ -5.1%

2018 2012-2018

## MISSOURI INTERSTATE FREIGHT FLOWS, 2018



Millions of tons

0-1 1-5 5-10 10+

## STATE GROSS DOMESTIC PRODUCT

\$318.9b ▲ 27.3%

Current dollars, 2018 2008-2018

## TOP COMMODITIES SHIPPED FROM MISSOURI

By value moved in billions of current dollars, 2018

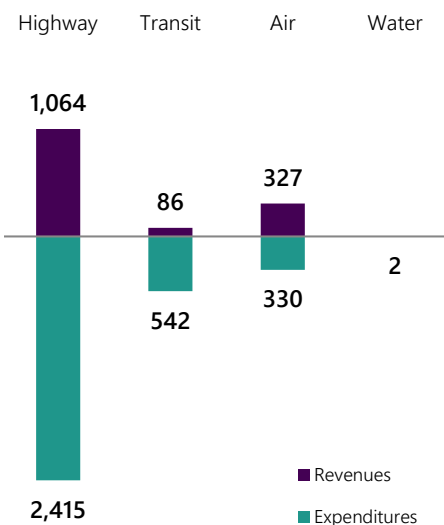
By weight moved in millions of tons, 2018

Pharmaceuticals	\$18.8
Motorized vehicles	\$13.2
Mixed freight	\$12.9
Misc. mfg. prods.	\$11.7
Chemical prods.	\$10.9

Coal-n.e.c.	24.7
Cereal grains	14.3
Gravel	12.5
Chemical prods.	8.0
Other foodstuffs	6.7

## STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2017



## TOP COMMODITIES SHIPPED TO MISSOURI

By value moved in billions of current dollars, 2018

By weight moved in millions of tons, 2018

Motorized vehicles	\$20.9
Mixed freight	\$17.0
Coal-n.e.c.	\$12.8
Electronics	\$10.9
Machinery	\$10.9

Coal-n.e.c.	37.4
Coal	32.0
Other ag prods.	15.4
Cereal grains	7.7
Other foodstuffs	7.7

## TOP COMMODITIES SHIPPED WITHIN MISSOURI

By value moved in billions of current dollars, 2018

By weight moved in millions of tons, 2018

Motorized vehicles	\$14.0
Mixed freight	\$12.0
Transport equip.	\$8.2
Other foodstuffs	\$7.8
Pharmaceuticals	\$7.1

Gravel	43.5
Cereal grains	24.2
Natural sands	18.9
Nonmetal min. prods.	17.1
Other ag prods.	10.7

## RAIL FATALITIES



## TRANSIT FATALITIES



## RECREATIONAL BOAT FATALITIES



## HIGHWAY FATALITIES

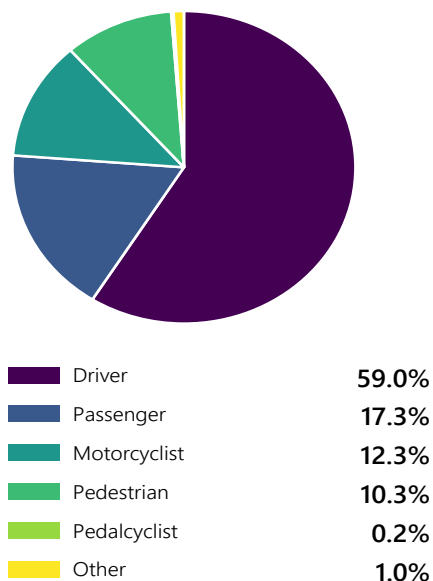


## HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2018

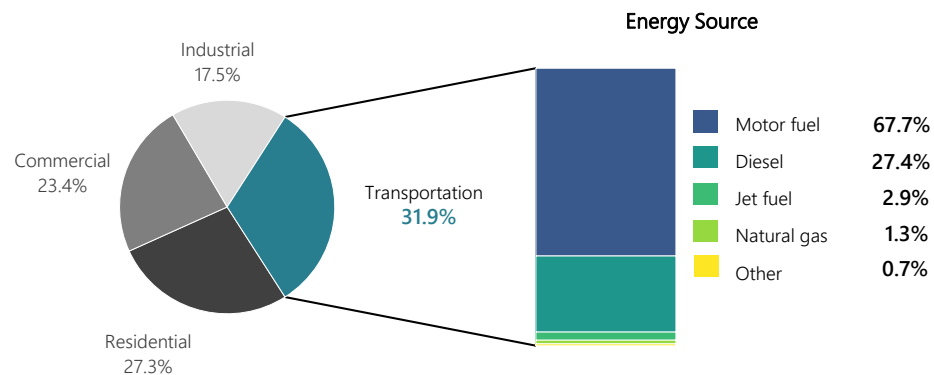


## HIGHWAY FATALITIES BY PERSON



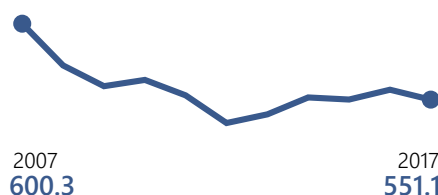
## ENERGY USE BY SECTOR

Percent of Btu consumed, 2017



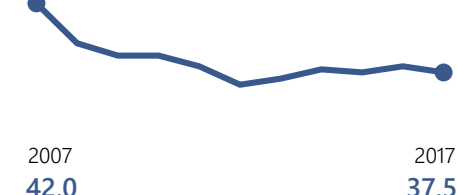
## TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2007-2017



## TRANSPORTATION EMISSIONS

Million metric tons of CO<sub>2</sub>, 2007-2017



## TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2017



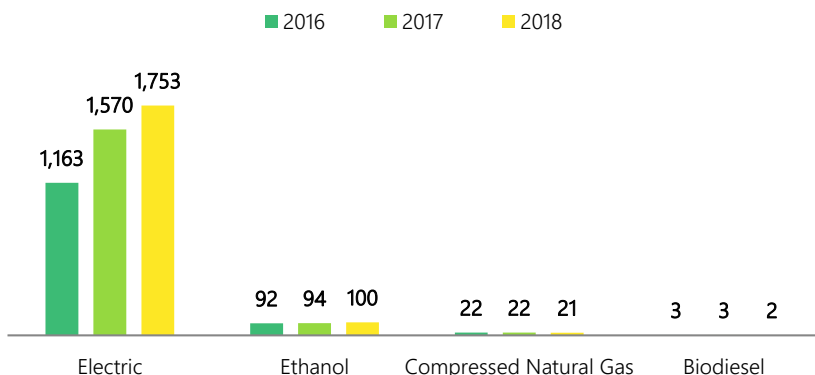
## HIGHWAY MOTOR FUEL USE PER CAPITA

Gallons per capita, 2018



## ALTERNATIVE FUEL STATIONS

Number of stations, 2016-2018



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.