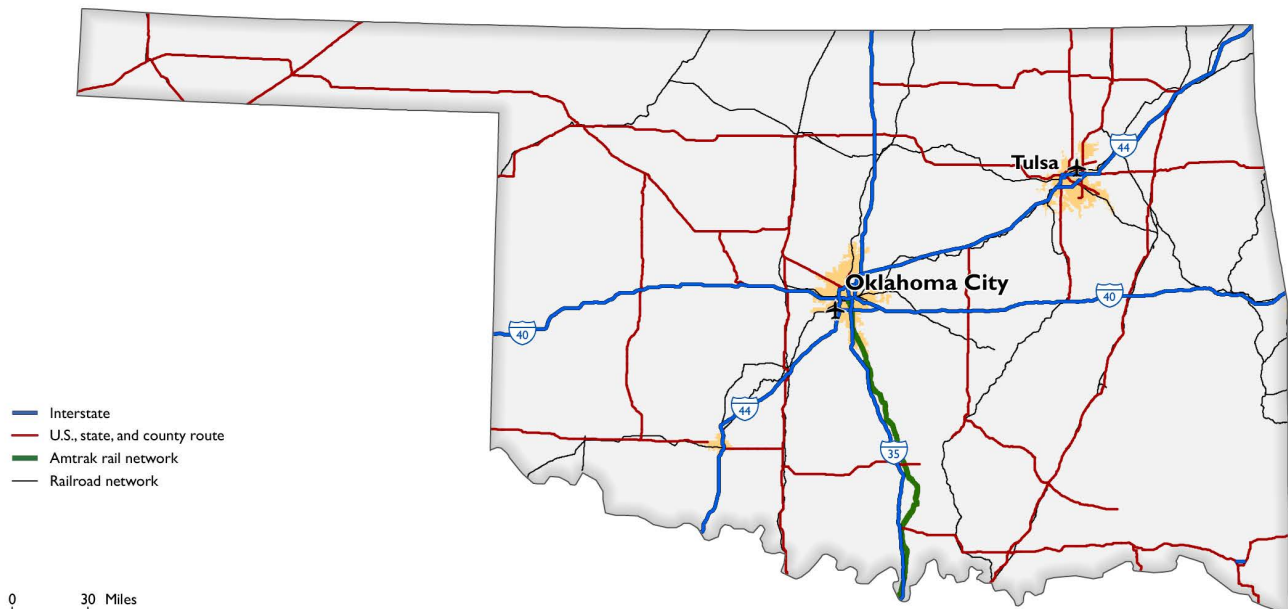


# Oklahoma

## Transportation by the Numbers

### Transportation Infrastructure



#### Miles of Public Road

116,065

#### ROAD CONDITION

Good or Fair 62.9%

Roads with acceptable pavement ride quality based on International Roughness Index

#### Miles of Freight Railroad

3,158

#### Miles of Waterway

150

#### Number of MPOs

4

#### Bridges

23,116

#### BRIDGE DECK AREA CONDITION

Good 48.1%  
Fair 45.7%  
Poor 6.2%

#### Major Airports

4

Includes Federal Aviation Administration Part-139 public use airports.

#### Major Water Ports

1

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



## POPULATION

4.0m

2019

▲ 6.4%

2009-2019

## EMPLOYMENT

1.6m

2018

▲ 3.5%

2008-2018

## LICENSED DRIVERS

2.5m

2018

▲ 8.8%

2008-2018

## REGISTERED VEHICLES

3.7m

2017

▲ 16.1%

2007-2017

## TRANSIT RIDERSHIP

10.5m

2018

▲ 10.2%

2008-2018

## AIR CARRIER ENPLANEMENTS

3.6m

2018

▲ 3.5%

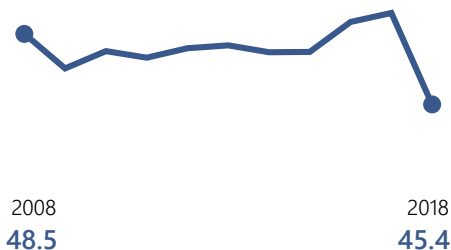
2008-2018

## HIGHWAY TRAVEL

Billions of vehicle miles traveled

2008-2018

▼ -6.3%



## HOW RESIDENTS GET TO WORK

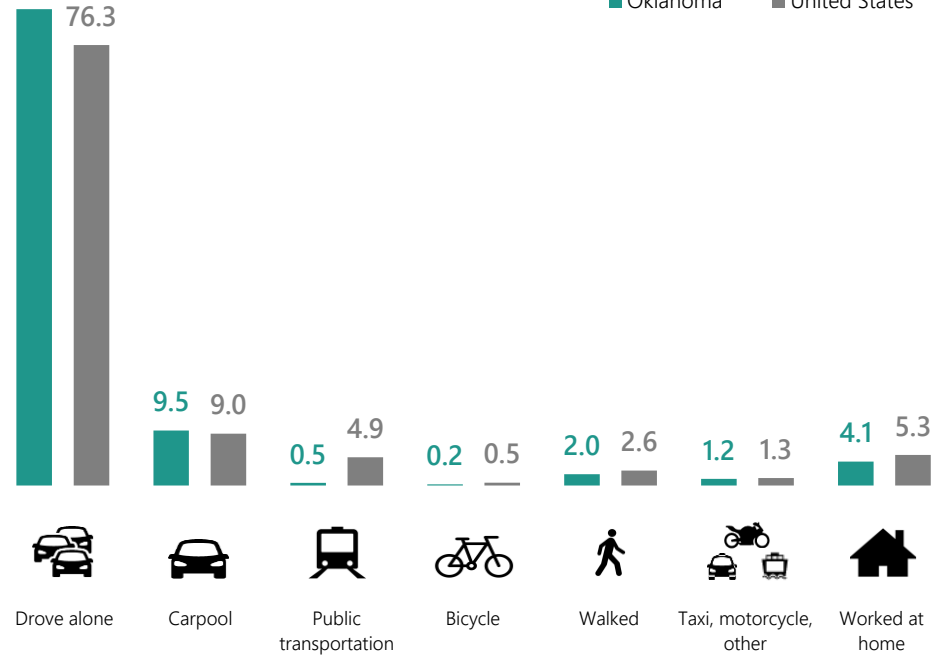
Percentage of workers over age 16, 2018

82.5

76.3

■ Oklahoma

■ United States



## AVERAGE DAILY PERSON MILES

Miles per person per day, 2017

Oklahoma 45.0

United States 36.1

## AVERAGE DAILY PERSON TRIPS

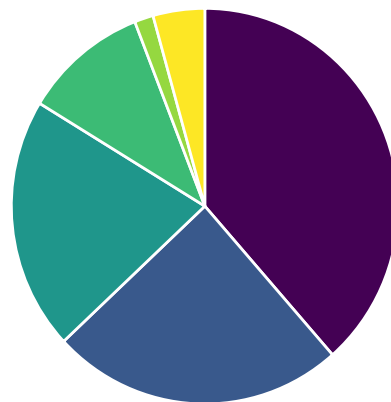
Trips per person per day, 2017

Oklahoma 3.39

United States 3.37

## PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2017



## TRANSPORTATION INDUSTRY JOBS

38.2k

2018

▼ -7.2%

2008-2018

Truck transportation

20,492 ▲ 7.7%

Transit and ground passenger transportation

1,302 ▲ 20.8%

Air transportation

1,274 ▼ -83.9%

Other

15,124 ▲ 15.1%

## VALUE OF FREIGHT FLOW

**\$350.9b** ▲ 10.4%

Current dollars, 2018

2012-2018

## TONS OF FREIGHT FLOW

**512.8m** ▲ 14.5%

2018

2012-2018

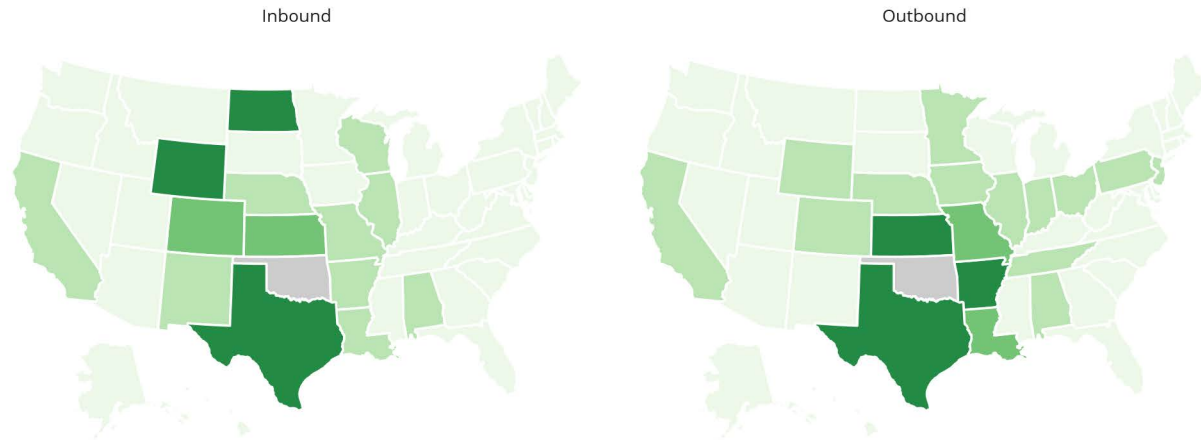
## TON-MILES OF FREIGHT FLOW

**194.1b** ▲ 12.6%

2018

2012-2018

## OKLAHOMA INTERSTATE FREIGHT FLOWS, 2018



Millions of tons

0-1 1-5 5-10 10+

## STATE GROSS DOMESTIC PRODUCT

**\$202.6b** ▲ 26.9%

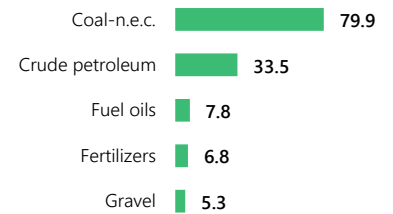
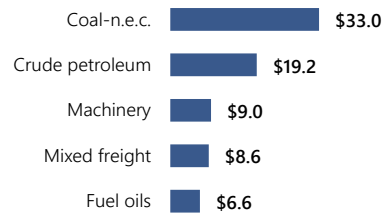
Current dollars, 2018

2008-2018

## TOP COMMODITIES SHIPPED FROM OKLAHOMA

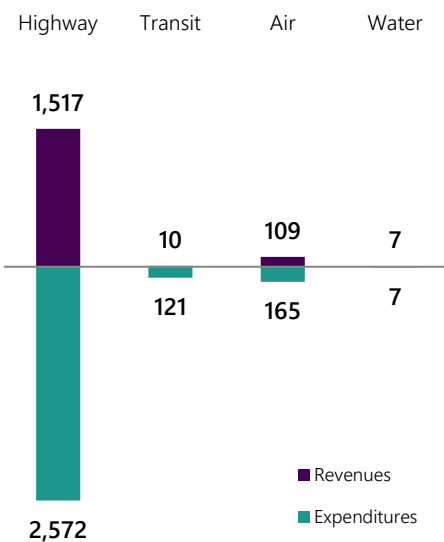
By value moved in billions of current dollars, 2018

By weight moved in millions of tons, 2018



## STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

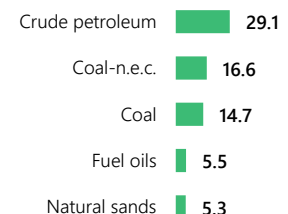
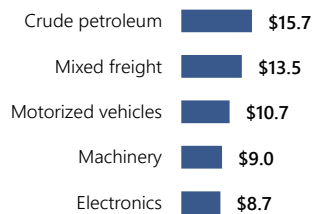
Millions of current dollars, 2017



## TOP COMMODITIES SHIPPED TO OKLAHOMA

By value moved in billions of current dollars, 2018

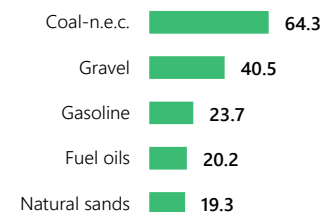
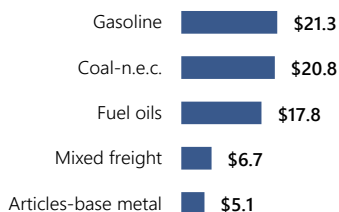
By weight moved in millions of tons, 2018



## TOP COMMODITIES SHIPPED WITHIN OKLAHOMA

By value moved in billions of current dollars, 2018

By weight moved in millions of tons, 2018



## RAIL FATALITIES



## TRANSIT FATALITIES



## RECREATIONAL BOAT FATALITIES



## HIGHWAY FATALITIES

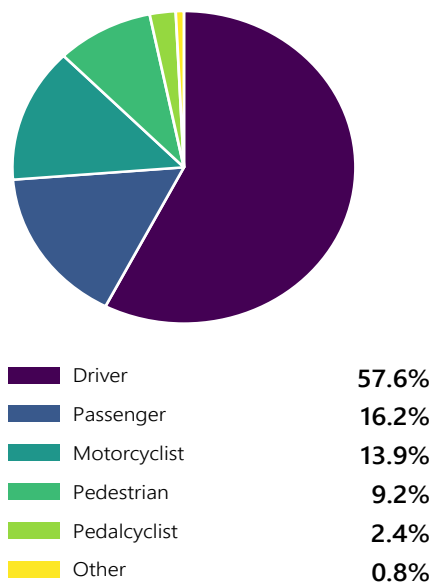


## HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2018

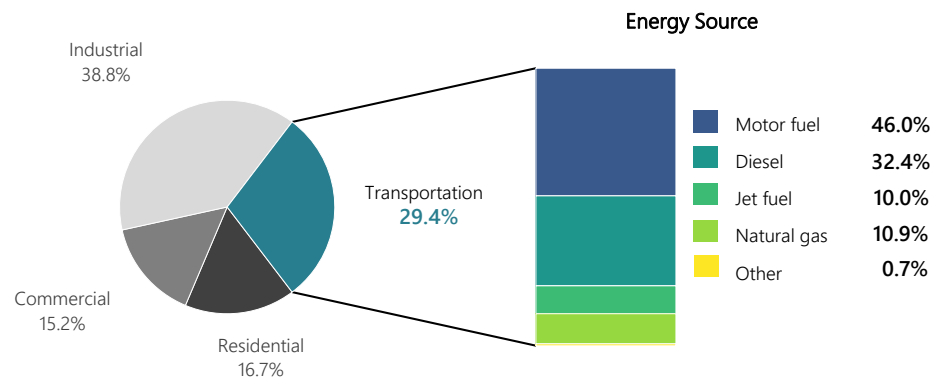


## HIGHWAY FATALITIES BY PERSON



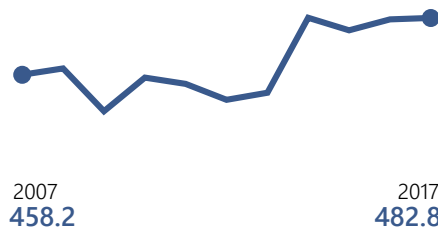
## ENERGY USE BY SECTOR

Percent of Btu consumed, 2017



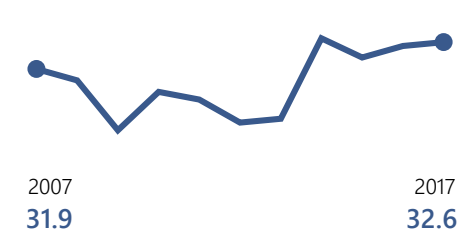
## TRANSPORTATION ENERGY USE

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



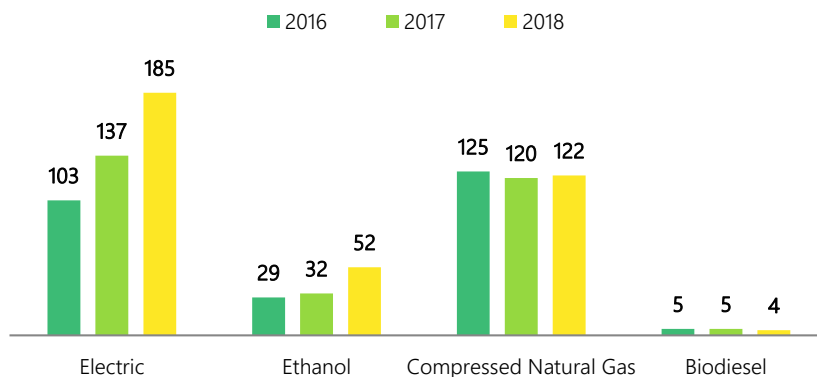
## HIGHWAY MOTOR FUEL USE PER CAPITA

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.