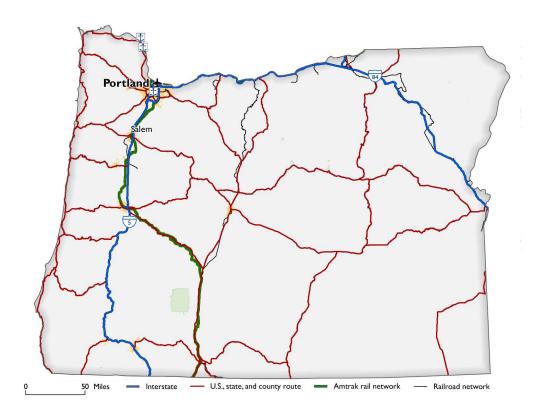
Oregon

Transportation by the Numbers

Transportation Infrastructure



Major Airports

7

Includes Federal Aviation Administration Part-139 public use airports.

Miles of Waterway

680

Major Water Ports

2

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

Miles of Public Road

79,266

ROAD CONDITION Good or Fair

Roads with acceptable pavement ride quality based on International Roughness Index

89.8%

Bridges

8,161

BRIDGE DECK AREA CONDITION
Good 20.6%
Fair 75.7%
Poor 3.7%

Miles of Freight Railroad

2,382

Number of MPOs

10



POPULATION

4.2m

▲ 10.7%

2019

2009-2019

EMPLOYMENT

1.9_m

▲ 12.0%

2018

2008-2018

LICENSED DRIVERS

2.9m

▲ 2.6%

2018

2008-2018

REGISTERED VEHICLES

4.1m

▲ 32.9%

2017

2007-2017

TRANSIT RIDERSHIP

124.9m

▼ -0.7%

2018

2008-2018

AIR CARRIER ENPLANEMENTS

11.3m

40.1%

36.8

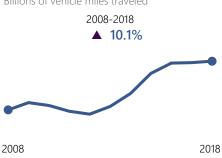
2018

33.5

2008-2018

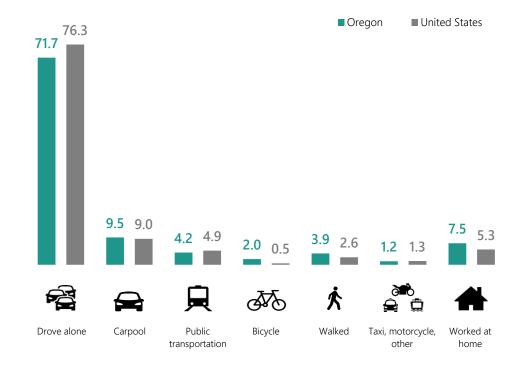
HIGHWAY TRAVEL

Billions of vehicle miles traveled



HOW RESIDENTS GET TO WORK

Percentage of workers over age 16, 2018



AVERAGE DAILY PERSON MILES

Miles per person per day, 2017

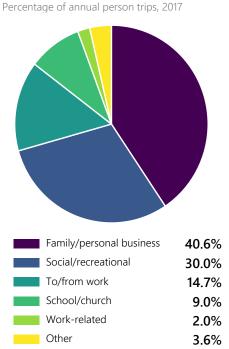
Oregon	30.7	
United States		36.1

AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2017

Oregon	3.57
United States	3.37

PASSENGER TRAVEL BY TRIP PURPOSE



TRANSPORTATION INDUSTRY JOBS

2008-2018

55.5k **▲** 14.2%

Truck transportation

2018

18,778 **▲** 1.3%

Transit and ground passenger transportation

12,030 **▲** 31.8%

Air transportation

5,359 ▲ 18.1%

Other

19,363 **▲** 18.3%

OREGON TRANSPORTATION BY THE NUMBERS

VALUE OF FREIGHT FLOW

\$295.3b

▲ 7.99

255.1m

▲ 13.3%

2012-2018

105.9b

TON-MILES OF FREIGHT FLOW

▲ 10.3%

Current dollars, 2018

2012-2018

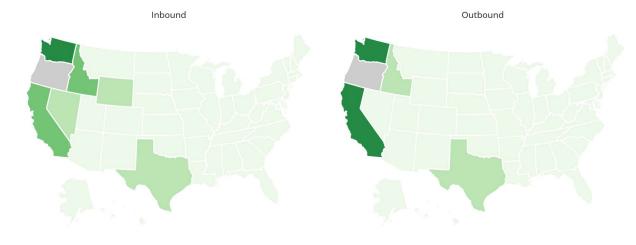
2018

TONS OF FREIGHT FLOW

2018

2012-2018

OREGON INTERSTATE FREIGHT FLOWS, 2018



Millions of tons

0-1 1-5 5-10 10+

STATE GROSS DOMESTIC PRODUCT

\$239.8b

45.2%

Current dollars, 2018

2008-2018

TOP COMMODITIES SHIPPED FROM OREGON

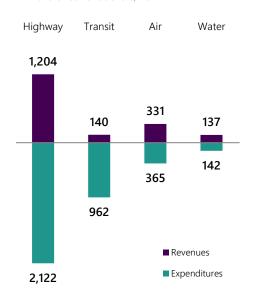
By value moved in billions of current dollars, 2018

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 OREGON

By value moved in billions of current dollars, 2018 By weight moved in millions of tons, 2018



TOP COMMODITIES SHIPPED WITHIN OREGON

By value moved in billions of current dollars, 2018

Mixed freight \$8.5 Gravel 30.4

Electronics \$6.9 Wood prods. 19.7

Wood prods. \$4.8 Logs 17.9

Motorized vehicles \$4.2 Nonmetal min. prods. 11.9

Other foodstuffs \$4.1 Cereal grains 7.8

RAIL FATALITIES



- 0.0%

2018

2008-2018

TRANSIT FATALITIES



100.0%

2018

2008-2018

RECREATIONAL BOAT FATALITIES



▲ 30.8%

2018

2008-2018

HIGHWAY FATALITIES

506

▲ 21.6%

2018

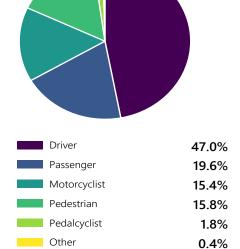
2008-2018

HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2018

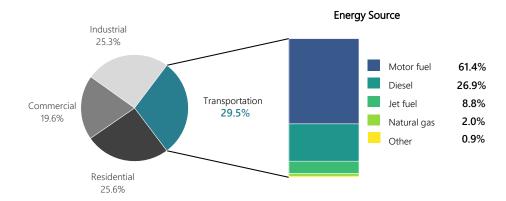


HIGHWAY FATALITIES BY PERSON



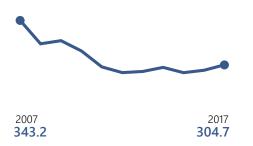
ENERGY USE BY SECTOR

Percent of Btu consumed, 2017



TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2007-2017



TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2017



TRANSPORTATION EMISSIONS

Million metric tons of CO₂, 2007-2017



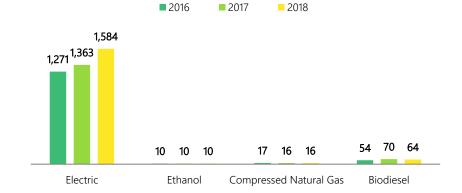
HIGHWAY MOTOR FUEL USE PER CAPITA

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.