Wisconsin

Transportation by the Numbers

Transportation Infrastructure

Interstate U.S., state, and county route Amtrak rail network Railroad network O 50 Miles

Major Airports

9

Includes Federal Aviation Administration Part-139 public use airports.

Miles of Waterway

230

Major Water Ports

3

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

Miles of Public Road

115,609

ROAD CONDITION Good or Fair

r **83.4**%

Roads with acceptable pavement ride quality based on International Roughness Index

Bridges

14,275

BRIDGE DECK AREA CONDITION
Good 52.5%
Fair 43.3%
Poor 4.2%

Miles of Freight Railroad

3,253

Number of MPOs

14



POPULATION

5.8m

1 2.7%

2019

2009-2019

EMPLOYMENT

2.9m

▲ 3.7%

2018

2008-2018

LICENSED DRIVERS

4.3m

▲ 5.2%

2018

2008-2018

REGISTERED VEHICLES

5.6m

▲ 11.5%

2017

2007-2017

TRANSIT RIDERSHIP

59.0m

▼ -28.4%

2018

2008-2018

AIR CARRIER ENPLANEMENTS

5.4m

▼ -1.9%

2018

2008-2018

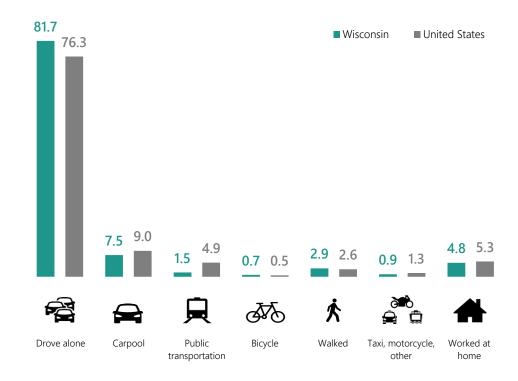
HIGHWAY TRAVEL

Billions of vehicle miles traveled 2008-2018 **14.7**%



HOW RESIDENTS GET TO WORK

Percentage of workers over age 16, 2018



AVERAGE DAILY PERSON MILES

Miles per person per day, 2017

Wisconsin 37.1
United States 36.1

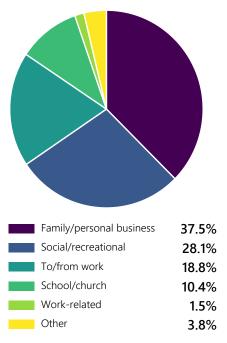
AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2017

Wisconsin 3.44
United States 3.37

PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2017



TRANSPORTATION INDUSTRY JOBS

81.4k

▲ 0.5%

2018

2008-2018

Truck transportation

44,591

▼ -3.7%

Transit and ground passenger transportation

16,285

▲ 5.2%

Air transportation

1,820

▼ -56.7%

Other

18,697

24.6%

VALUE OF FREIGHT FLOW

\$564.8b

▲ 5.49

474.6m

▲ 8.9%

170.9b

TON-MILES OF FREIGHT FLOW

▲ 6.0%

Current dollars, 2018

2012-2018

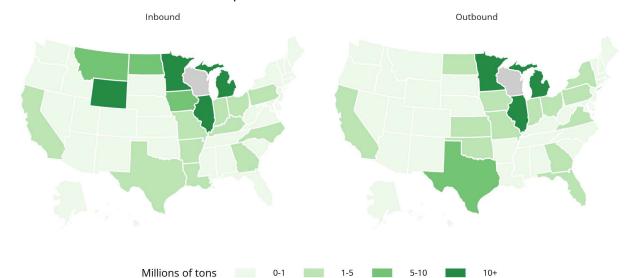
2018 2012-2018

TONS OF FREIGHT FLOW

2018

2012-2018

WISCONSIN INTERSTATE FREIGHT FLOWS, 2018



STATE GROSS DOMESTIC PRODUCT

\$336.3b

▲ 37.4%

Current dollars, 2018

2008-2018

TOP COMMODITIES SHIPPED FROM WISCONSIN

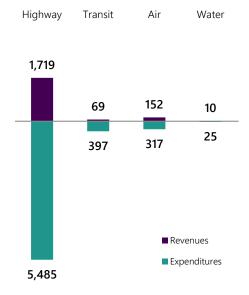
By value moved in billions of current dollars, 2018

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 WISCONSIN

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



TOP COMMODITIES SHIPPED WITHIN WISCONSIN



RAIL FATALITIES



▼ -11.1%

2018

2008-2018

TRANSIT FATALITIES



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2018

2008-2018

RECREATIONAL BOAT FATALITIES



▲ 5.0%

2018

2008-2018

HIGHWAY FATALITIES

588

▼ -2.8%

2018

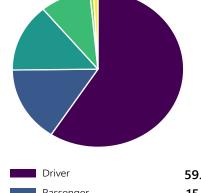
2008-2018

HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2018



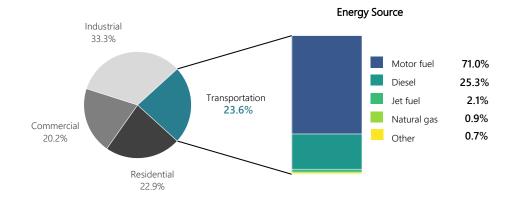
HIGHWAY FATALITIES BY PERSON





ENERGY USE BY SECTOR

Percent of Btu consumed, 2017



TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2007-2017

TRANSPORTATION EMISSIONS

Million metric tons of CO₂, 2007-2017





TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2017

Wisconsin	73.5
United States	86.2

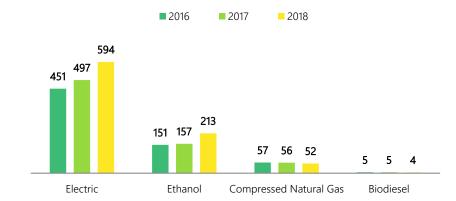
HIGHWAY MOTOR FUEL USE PER CAPITA

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.