

### RAIL FATALITIES



### TRANSIT FATALITIES



### RECREATIONAL BOAT FATALITIES

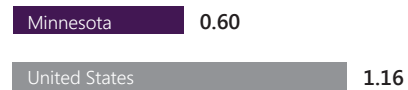


### HIGHWAY FATALITIES

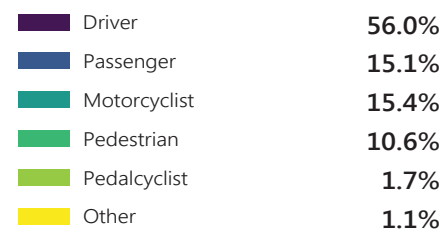
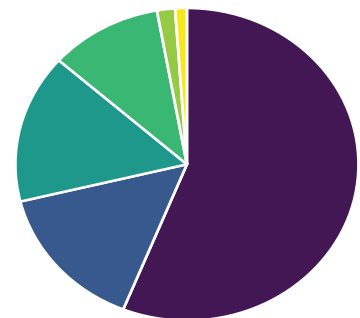


### HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2017

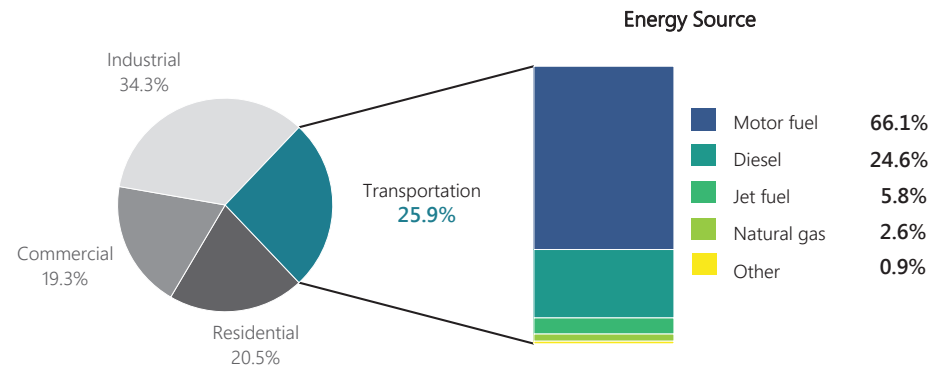


### HIGHWAY FATALITIES BY PERSON



### ENERGY USE BY SECTOR

Percent of Btu consumed, 2016



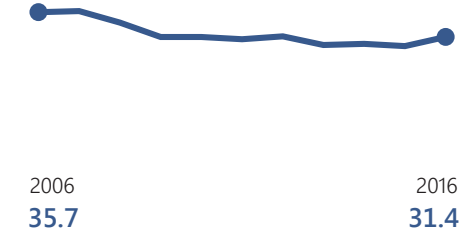
### TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2006-2016



### TRANSPORTATION EMISSIONS

Million metric tons of CO<sub>2</sub>, 2006-2016



### TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2016



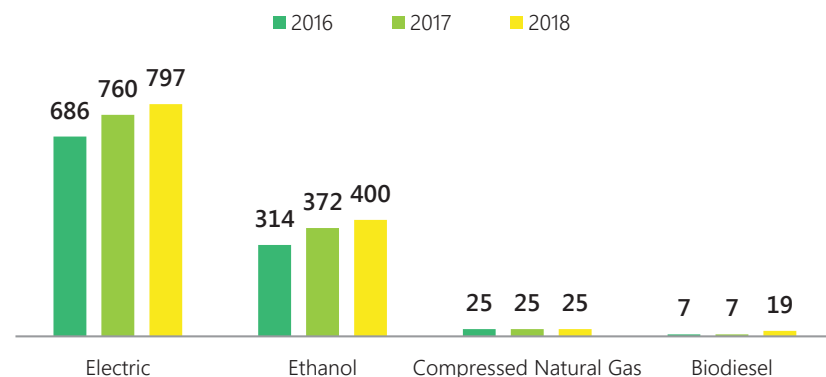
### HIGHWAY MOTOR FUEL USE PER CAPITA

Gallons per capita, 2017



### ALTERNATIVE FUEL STATIONS

Number of stations, 2016-2018



# Minnesota

## Transportation by the Numbers

### Transportation Infrastructure



### Major Airports

9

Includes Federal Aviation Administration Part-139 public use airports.

### Miles of Waterway

260

### Major Water Ports

4

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

### Border Ports of Entry

7

### Miles of Public Road

139,449

ROAD CONDITION  
Good or Fair 85.1%

Roads with acceptable pavement ride quality based on International Roughness Index

### Bridges

13,358

BRIDGE CONDITION  
Good 61.8%  
Fair 33.2%  
Poor 5.0%

### Miles of Freight Railroad

4,258

### 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**



**EMPLOYMENT**



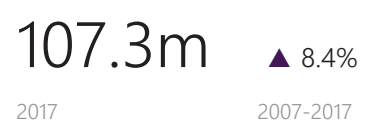
**LICENSED DRIVERS**



**REGISTERED VEHICLES**



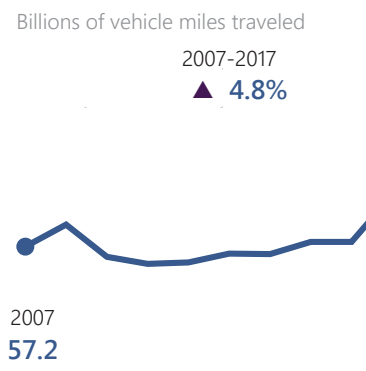
**TRANSIT RIDERSHIP**



**AIR CARRIER ENPLANEMENTS**

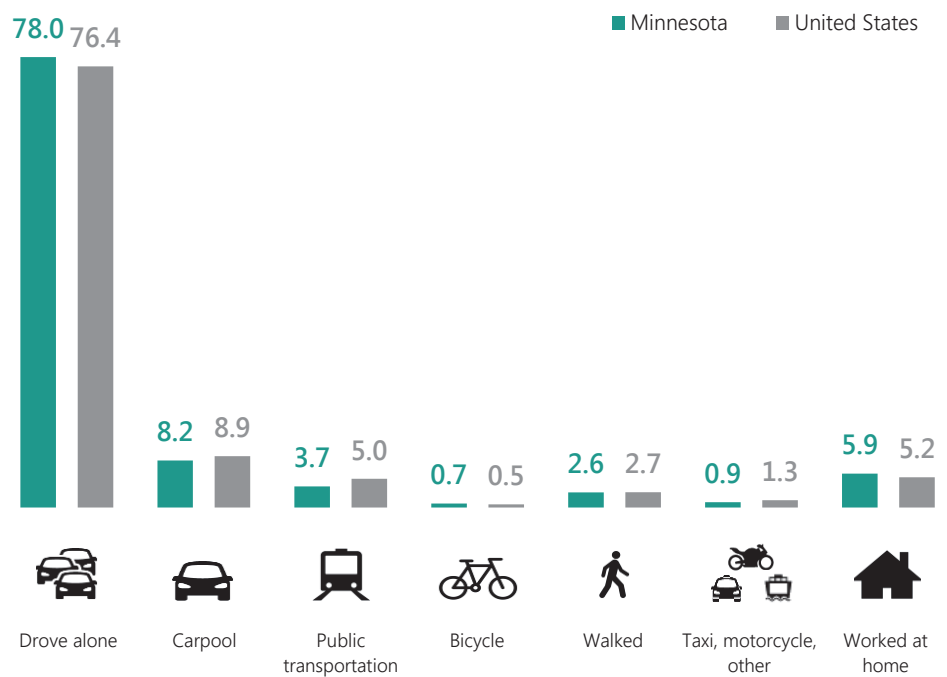


**HIGHWAY TRAVEL**



**HOW RESIDENTS GET TO WORK**

Percentage of workers over age 16, 2017



**AVERAGE DAILY PERSON MILES**

Miles per person per day, 2017



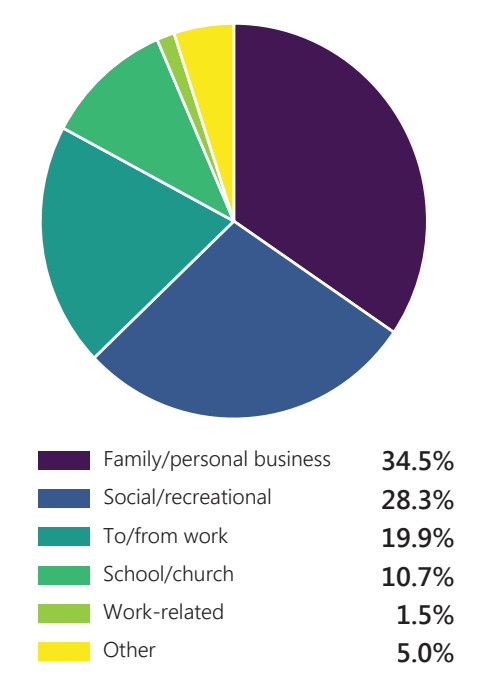
**AVERAGE DAILY PERSON TRIPS**

Trips per person per day, 2017

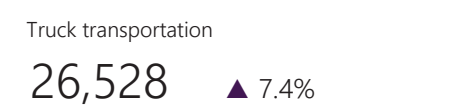


**PASSENGER TRAVEL BY TRIP PURPOSE**

Percentage of annual person trips, 2017



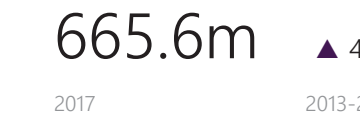
**TRANSPORTATION INDUSTRY JOBS**



**VALUE OF FREIGHT FLOW**



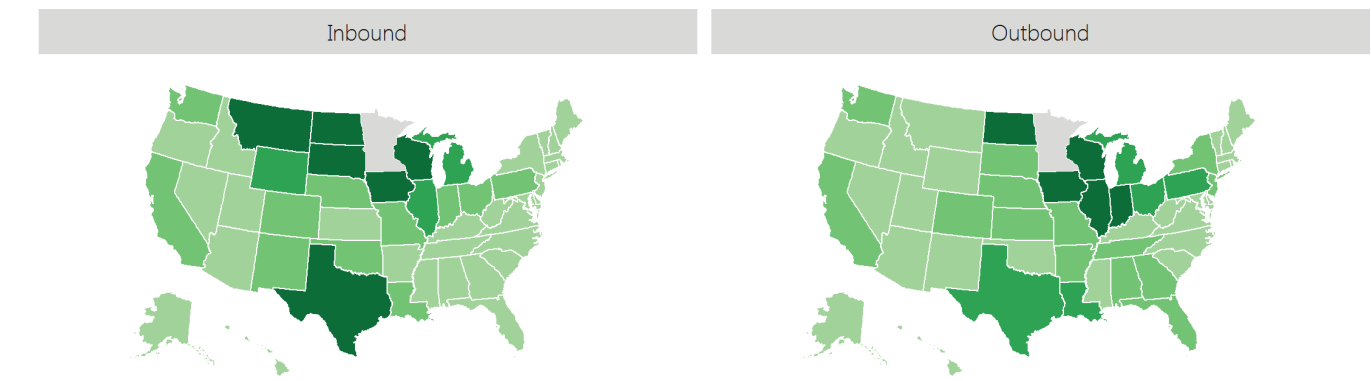
**TONS OF FREIGHT FLOW**



**TON-MILES OF FREIGHT FLOW**



**MINNESOTA INTERSTATE FREIGHT FLOWS, 2017**

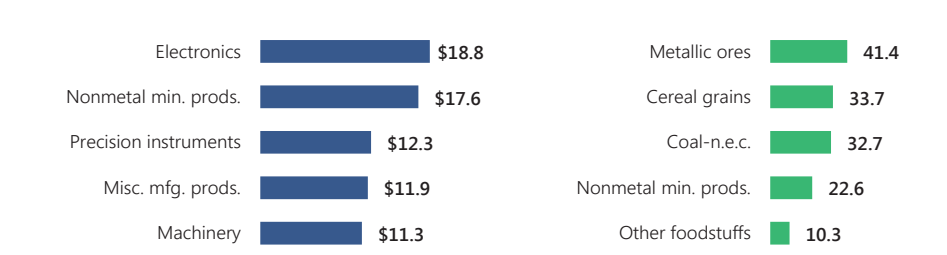


**STATE GROSS DOMESTIC PRODUCT**



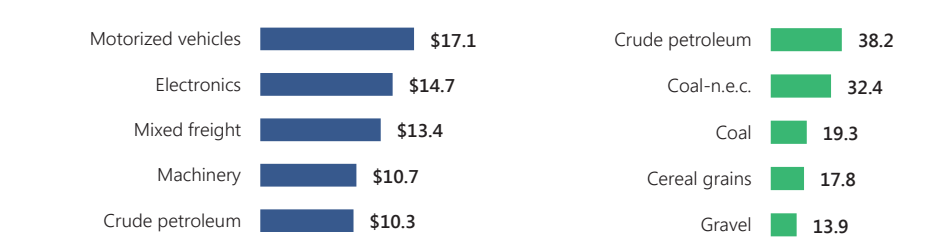
**TOP COMMODITIES SHIPPED FROM MINNESOTA**

By value moved in billions of current dollars, 2017



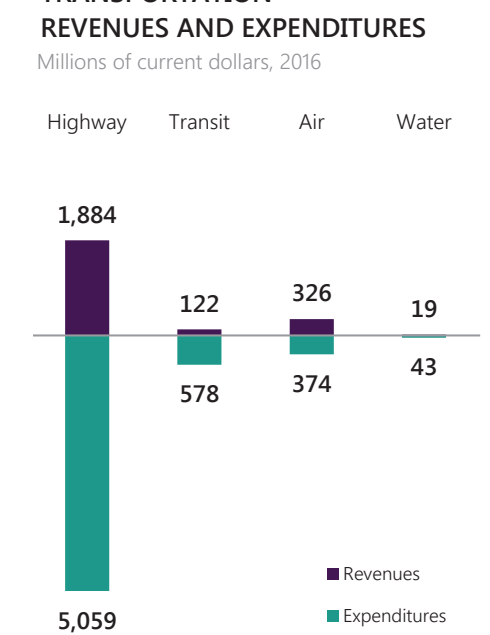
**TOP COMMODITIES SHIPPED TO MINNESOTA**

By weight moved in millions of tons, 2017



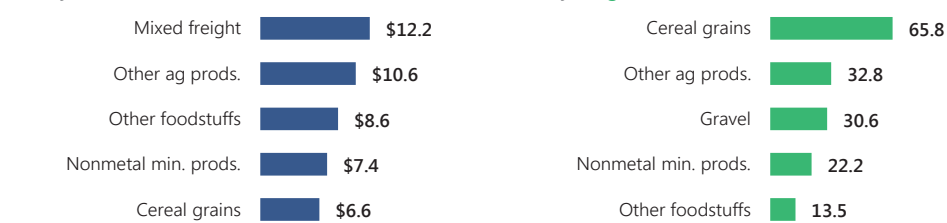
**STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES**

Millions of current dollars, 2016



**TOP COMMODITIES SHIPPED WITHIN MINNESOTA**

By value moved in billions of current dollars, 2017



By weight moved in millions of tons, 2017

