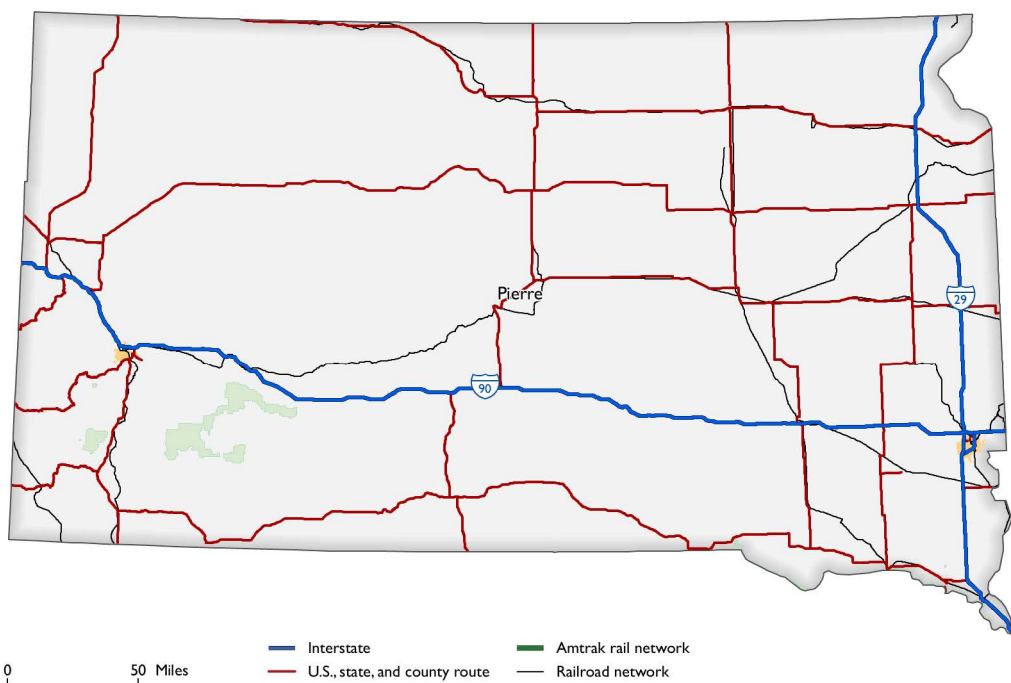


# SOUTH DAKOTA

## TRANSPORTATION BY THE NUMBERS

### TRANSPORTATION INFRASTRUCTURE



### MAJOR AIRPORTS

7

ABR  
BKK  
HON  
PIR  
RAP  
FSD  
ATY

Includes Federal Aviation Administration Part-139 public use airports.

### MILES OF WATERWAY

80

### MILES OF PUBLIC ROAD

82,558

Roads with acceptable pavement ride quality based on International Roughness Index, 2013:

South Dakota	95.7%
United States	80.4%

### BRIDGES

5,872

Bridges classified as functionally obsolete, 2013:

South Dakota	4.1%
United States	13.7%

Bridges classified as structurally deficient, 2013:

South Dakota	20.0%
United States	10.1%

### MILES OF FREIGHT RAILROAD

1,753

### NUMBER OF MPOs

3



## POPULATION

**845.5k** ▲ 10.7%  
2013 2003-2013

## EMPLOYMENT

**340.5k** ▲ 13.6%  
2013 2003-2013

## LICENSED DRIVERS

**603.6k** ▲ 8.9%  
2013 2003-2013

## REGISTERED VEHICLES

**1.0m** ▲ 22.8%  
2013 2003-2013

## TRANSIT RIDERSHIP

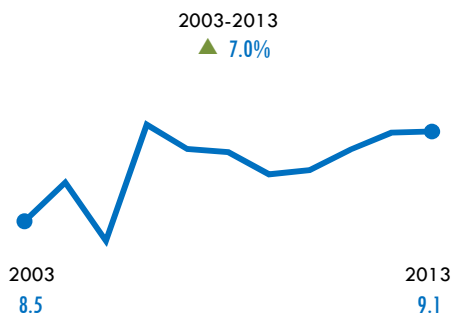
**1.6m** ▲ 58.2%  
2013 2003-2013

## AIR CARRIER ENPLANEMENTS

**782.2k** ▲ 38.6%  
2013 2003-2013

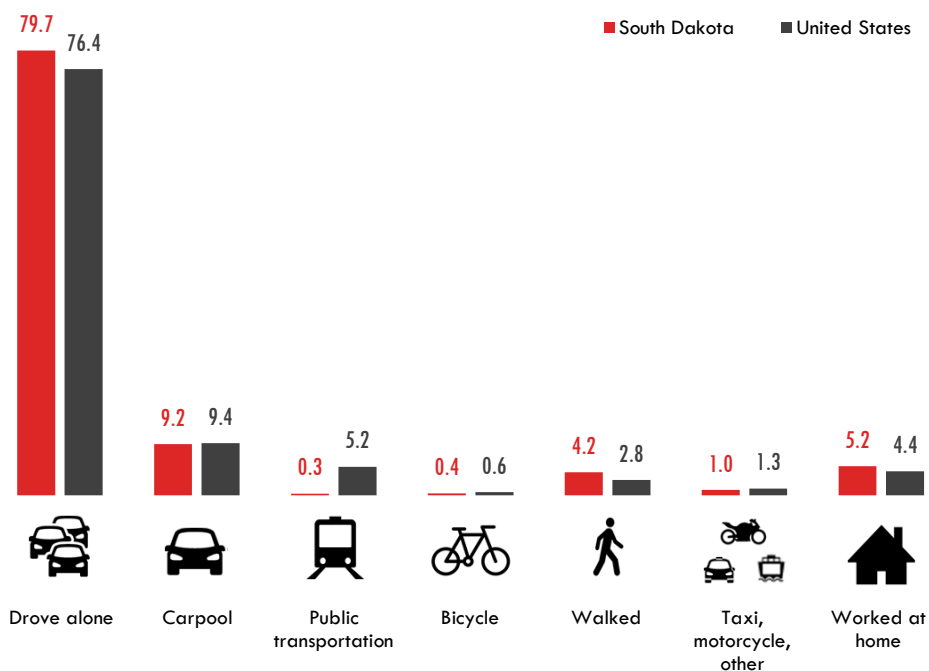
## HIGHWAY TRAVEL

Billions of vehicle miles traveled, 2003-2013



## HOW RESIDENTS GET TO WORK

Percentage of workers over age 16, 2013



## AVERAGE DAILY PERSON MILES

Miles per person per day, 2009



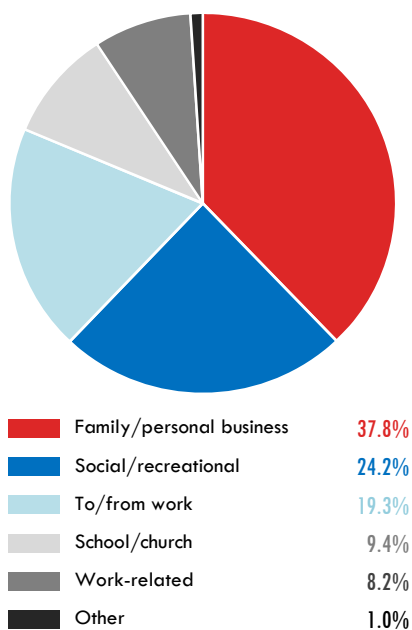
## AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2009



## PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



## TRANSPORTATION INDUSTRY JOBS

**9,686** ▲ 19.3%  
2013 2003-2013

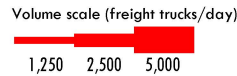
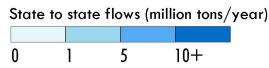
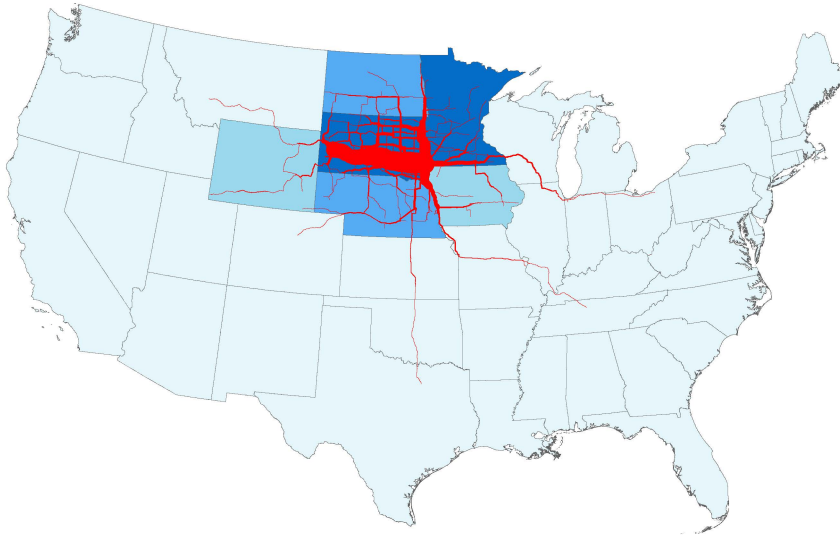
Truck transportation  
**4,952** ▲ 2.0%

Support activities for transportation  
**1,291** ▲ 233.6%

Couriers and messengers  
**1,263** 0.0%

Transit and ground passenger transportation  
**1,148** ▲ 31.8%

## MAJOR TRUCK FREIGHT FLOWS TO, FROM, AND WITHIN SOUTH DAKOTA, 2010



## VALUE OF FREIGHT FLOW

**\$72.9b** ▲ 18.4%  
Current dollars, 2013 2007-2013

## TONS OF FREIGHT FLOW

**149.7m** ▲ 18.3%  
2013 2007-2013

## TON-MILES OF FREIGHT FLOW

**51.2b** ▲ 17.5%  
2013 2007-2013

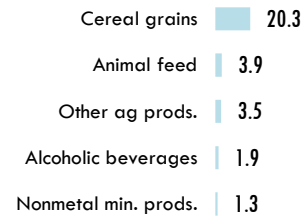
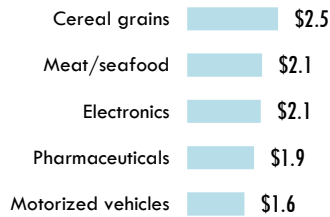
## STATE GROSS DOMESTIC PRODUCT

**\$44.7b** ▲ 40.4%  
Current dollars, 2013 2003-2013

## TOP COMMODITIES SHIPPED FROM SOUTH DAKOTA

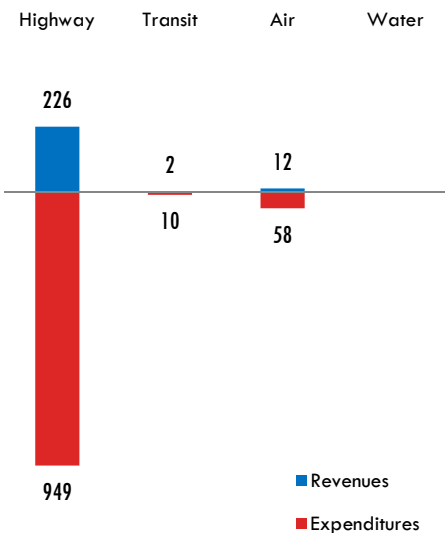
By **value** moved in billions of current dollars, 2013

By **weight** moved in millions of tons, 2013



## STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

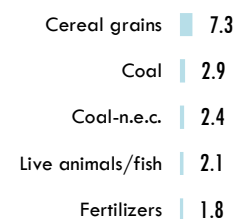
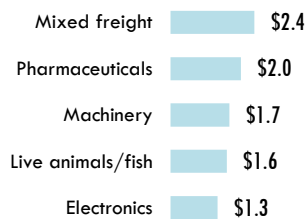
Millions of current dollars, 2012



## TOP COMMODITIES SHIPPED TO SOUTH DAKOTA

By **value** moved in billions of current dollars, 2013

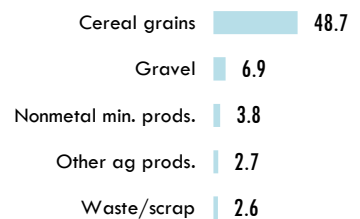
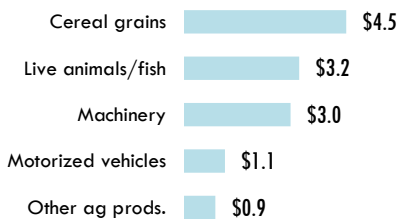
By **weight** moved in millions of tons, 2013



## TOP COMMODITIES SHIPPED WITHIN SOUTH DAKOTA

By **value** moved in billions of current dollars, 2013

By **weight** moved in millions of tons, 2013



## RAIL FATALITIES

1 — 0.0%  
2013 2003-2013

## TRANSIT FATALITIES

0 — 0.0%  
2013 2003-2013

## RECREATIONAL BOAT FATALITIES

1 ▼ -75.0%  
2013 2003-2013

## HIGHWAY FATALITIES

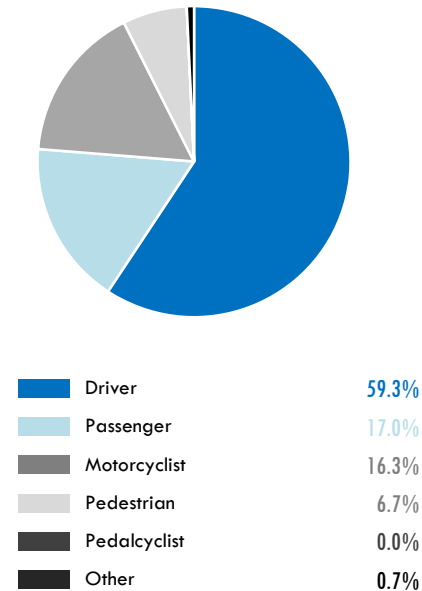
135 ▼ -33.5%  
2013 2003-2013

## HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2013

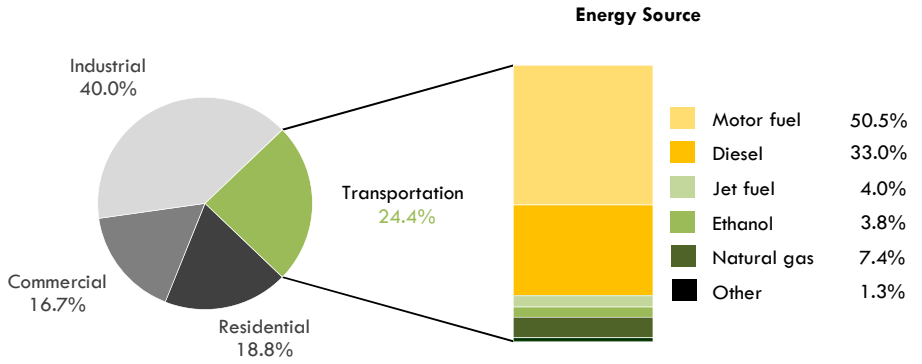


## HIGHWAY FATALITIES BY PERSON



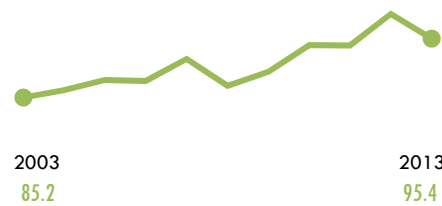
## ENERGY USE BY SECTOR

Percent of Btu consumed, 2013



## TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2003-2013



## TRANSPORTATION EMISSIONS

Million metric tons of CO<sub>2</sub>, 2003-2013



## TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2013



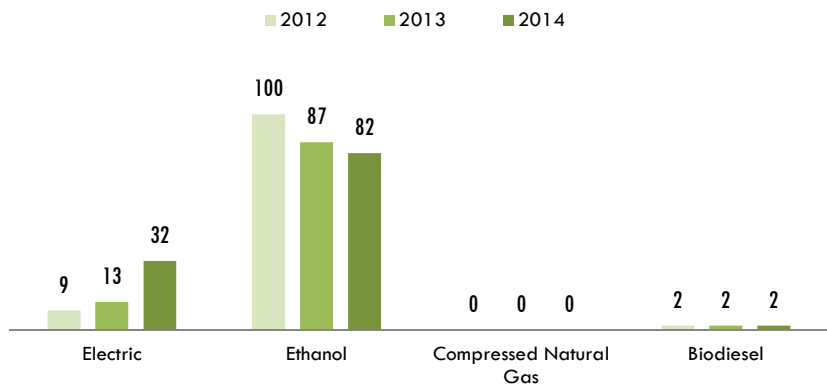
## MOTOR FUEL USE PER CAPITA

Gallons per capita, 2013



## ALTERNATIVE FUEL STATIONS

Number of stations, 2012-2014



SOURCES: **Infrastructure map, water ports, border ports**—U.S. Department of Transportation, Bureau of Transportation Statistics, *National Transportation Atlas Database 2014*. **Airports**—U.S. Department of Transportation, Federal Aviation Administration, *Administrator's Fact Book*. **Employment**—U.S. Census Bureau, County Business Patterns. **Passenger travel by trip purpose, average daily travel**—U.S. Department of Transportation, National Household Travel Survey. **Freight map and data**—U.S. Department of Transportation, Federal Highway Administration, Freight Analysis Framework. **State GDP**—U.S. Department of Commerce, Bureau of Economic Analysis. **Highway fatalities**—U.S. Department of Transportation, National Highway Traffic Safety Administration. **All other data**—As cited in U.S. Department of Transportation, *State Transportation Statistics 2015*, available at [www.bts.gov](http://www.bts.gov).