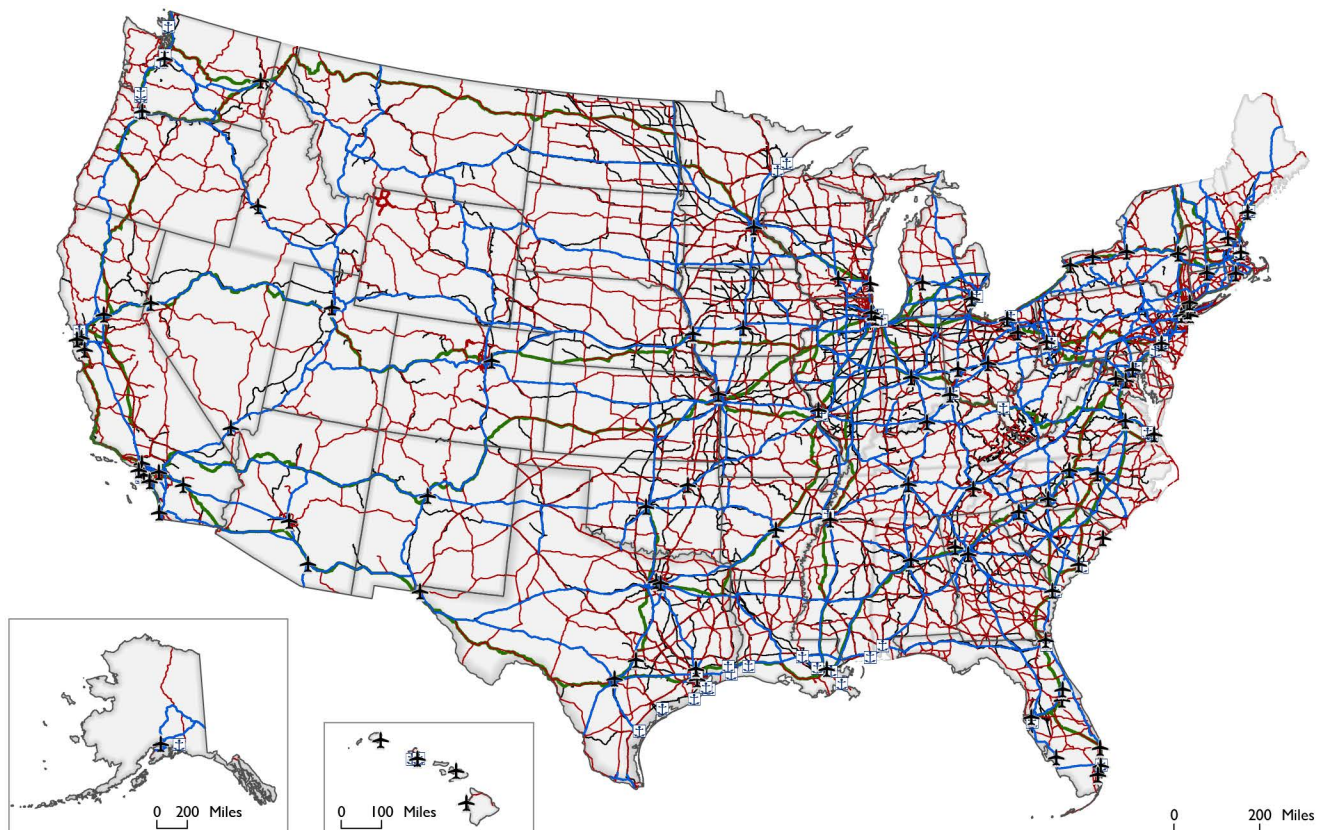


# UNITED STATES

## TRANSPORTATION BY THE NUMBERS

### TRANSPORTATION INFRASTRUCTURE

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MILES OF PUBLIC ROAD

**4,115,462**

MILES OF FREIGHT RAILROAD

**138,524**

MILES OF WATERWAY

**25,000**

BORDER PORTS OF ENTRY

**110**

BRIDGES

**607,013**

MAJOR AIRPORTS

**523**

MAJOR WATER PORTS

**150**

NUMBER OF MPOs

**405**

Includes Federal Aviation Administration Part-139 public use airports.

Includes ports ranked in the top 150 ports by tonnage in 2013.



## POPULATION

**316.5m** ▲ 9.1%  
2013 2003-2013

## EMPLOYMENT

**118.3m** ▲ 4.3%  
2013 2003-2013

## LICENSED DRIVERS

**212.2m** ▲ 8.2%  
2013 2003-2013

## REGISTERED VEHICLES

**255.9m** ▲ 10.6%  
2013 2003-2013

## TRANSIT RIDERSHIP

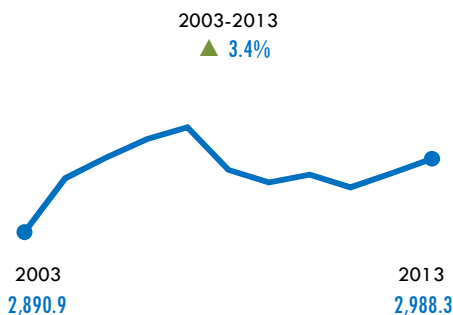
**10.4b** ▲ 17.5%  
2013 2003-2013

## AIR CARRIER ENPLANEMENTS

**731.1m** ▲ 13.9%  
2013 2003-2013

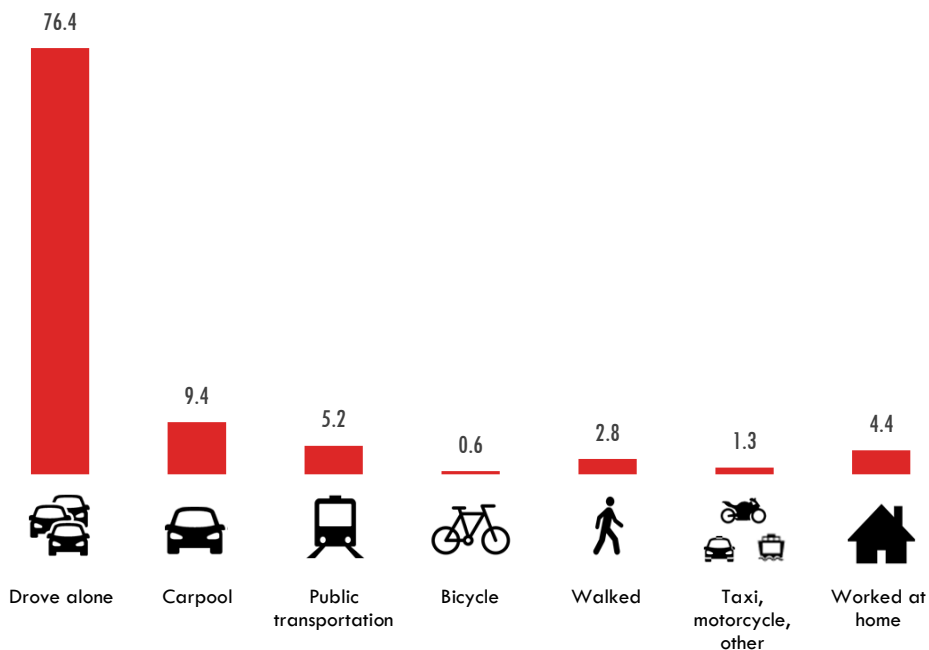
## HIGHWAY TRAVEL

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

United States 36.1

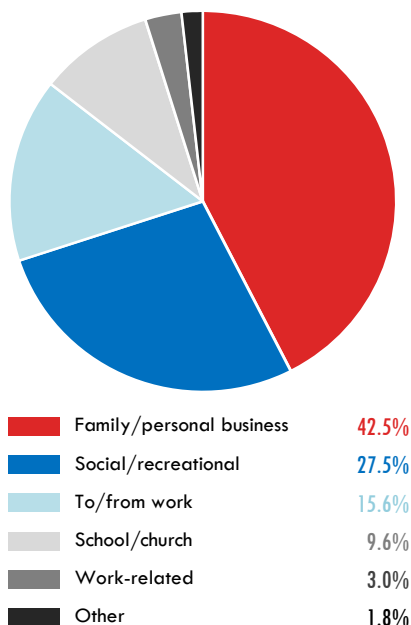
## AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2009

United States 3.79

## PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



## TRANSPORTATION INDUSTRY JOBS

**4,287,236** ▲ 5.4%  
2013 2003-2013

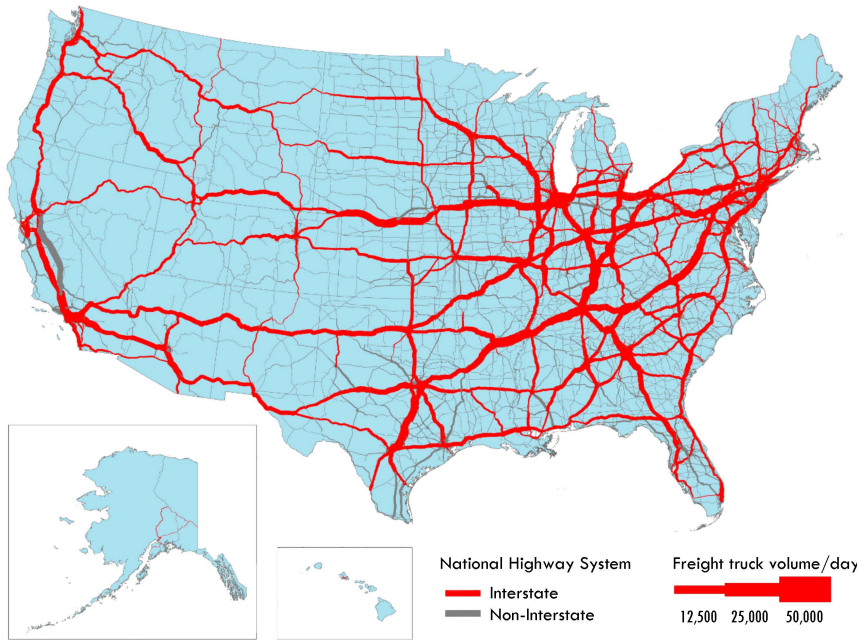
Truck transportation  
**1,366,634** ▼ -4.0%

Support activities for transportation  
**640,673** ▲ 27.0%

Couriers and messengers  
**522,602** ▼ -2.2%

Transit and ground passenger transportation  
**473,397** ▲ 19.0%

## MAJOR TRUCK FREIGHT FLOWS TO, FROM, AND WITHIN UNITED STATES, 2010



## VALUE OF FREIGHT FLOW

**\$19.0t** ▲ 8.0%  
 Current dollars, 2013 2007-2013

## TONS OF FREIGHT FLOW

**20.1b** ▲ 6.3%  
 2013 2007-2013

## TON-MILES OF FREIGHT FLOW

**6.1t** ▲ 6.6%  
 2013 2007-2013

## STATE GROSS DOMESTIC PRODUCT

**\$16.7t** ▲ 25.3%  
 Current dollars, 2013 2003-2013

## TOP COMMODITIES SHIPPED FROM UNITED STATES

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

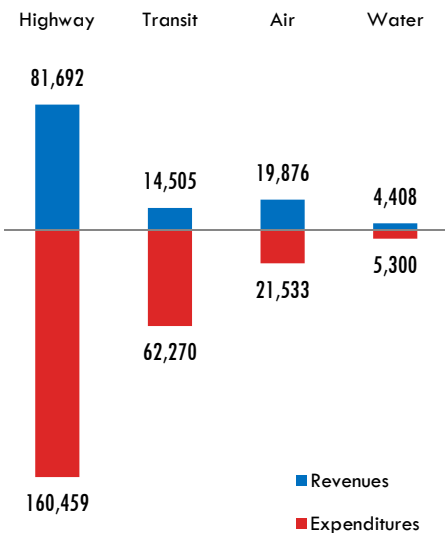
Machinery	\$249.7
Electronics	\$195.1
Motorized vehicles	\$138.3
Transport equip.	\$109.5
Precision instruments	\$86.2

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

Cereal grains	150.2
Coal-n.e.c.	132.0
Other ag products	63.4
Basic chemicals	61.1
Coal	55.0

## STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2012



## TOP COMMODITIES SHIPPED TO UNITED STATES

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

Electronics	\$350.8
Crude petroleum	\$299.5
Machinery	\$297.3
Motorized vehicles	\$268.0
Textiles/leather	\$164.8

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

Crude petroleum	427.3
Coal-n.e.c.	124.9
Fuel oils	62.0
Nonmetallic minerals	54.8
Base metals	44.0

## TOP COMMODITIES SHIPPED WITHIN UNITED STATES

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

Machinery	\$1,361.5
Motorized vehicles	\$1,111.9
Mixed freight	\$1,054.2
Electronics	\$973.3
Gasoline	\$873.9

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

Gravel	2,426.8
Cereal grains	1,509.6
Nonmetal min. prod.	1,470.4
Waste/scrap	1,387.8
Coal	1,178.5

## RAIL FATALITIES

704 ▼ -18.6%

2013 2003-2013

## TRANSIT FATALITIES

266 ▲ 9.5%

2013 2003-2013

## RECREATIONAL BOAT FATALITIES

546 ▼ -21.8%

2013 2003-2013

## HIGHWAY FATALITIES

32,719 ▼ -23.7%

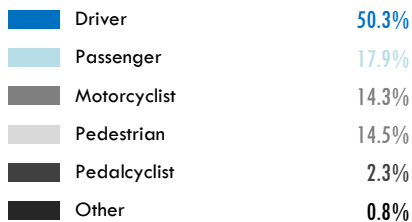
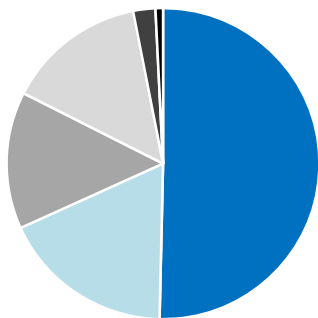
2013 2003-2013

## HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2013

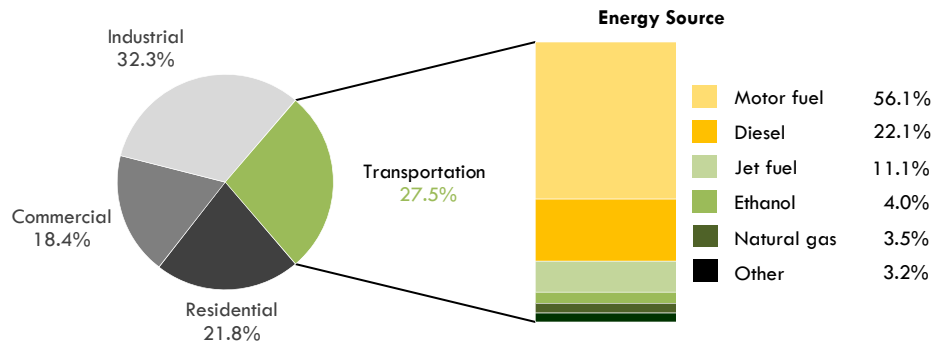
United States 1.09

## HIGHWAY FATALITIES BY PERSON



## ENERGY USE BY SECTOR

Percent of Btu consumed, 2013



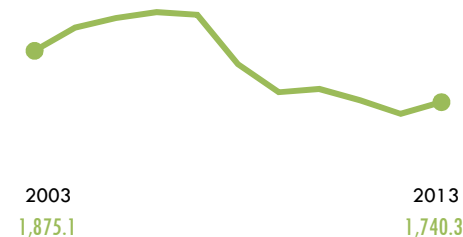
## TRANSPORTATION ENERGY USE

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

United States 86.4

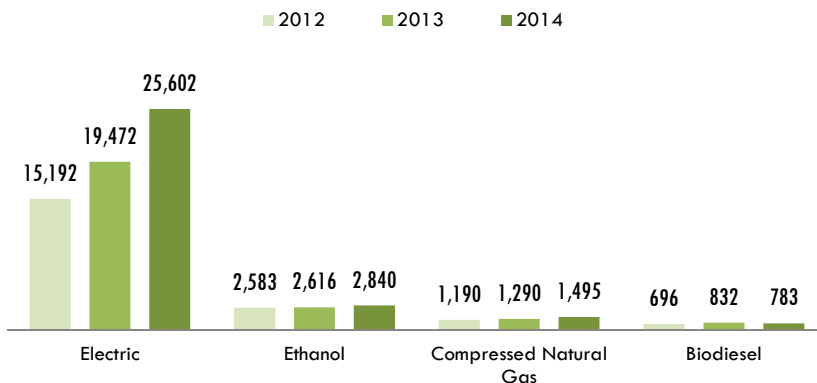
## MOTOR FUEL USE PER CAPITA

Gallons per capita, 2013

United States 548.2

## 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).