

RAIL FATALITIES

18
2013 ▲ 12.5%
2003-2013

TRANSIT FATALITIES

0
2013 ▼ -100.0%
2003-2013

RECREATIONAL BOAT FATALITIES

10
2013 ▼ -33.3%
2003-2013

HIGHWAY FATALITIES

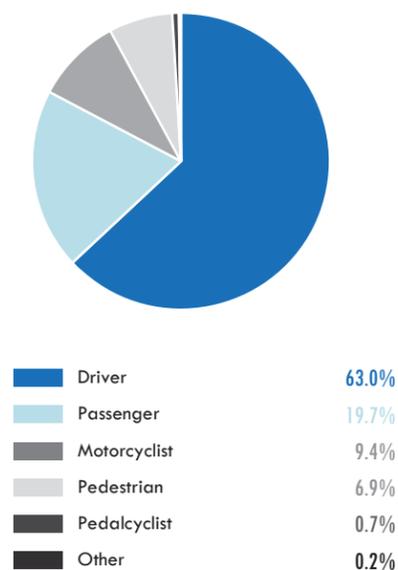
852
2013 ▼ -15.1%
2003-2013

HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2013

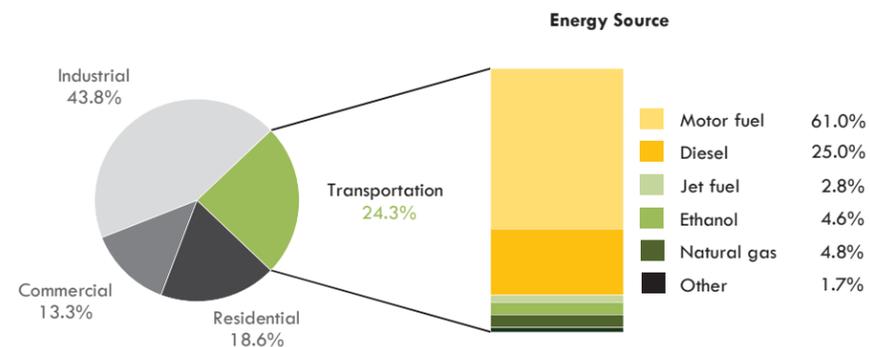


HIGHWAY FATALITIES BY PERSON



ENERGY USE BY SECTOR

Percent of Btu consumed, 2013



TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2003-2013



TRANSPORTATION EMISSIONS

Million metric tons of CO₂, 2003-2013



TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2013



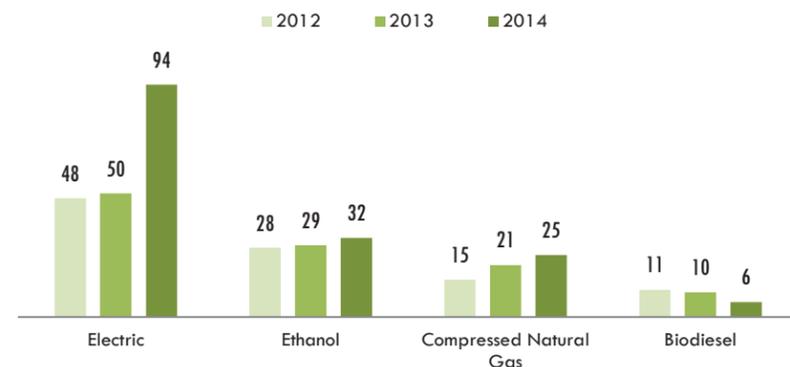
MOTOR FUEL USE PER CAPITA

Gallons per capita, 2013



ALTERNATIVE FUEL STATIONS

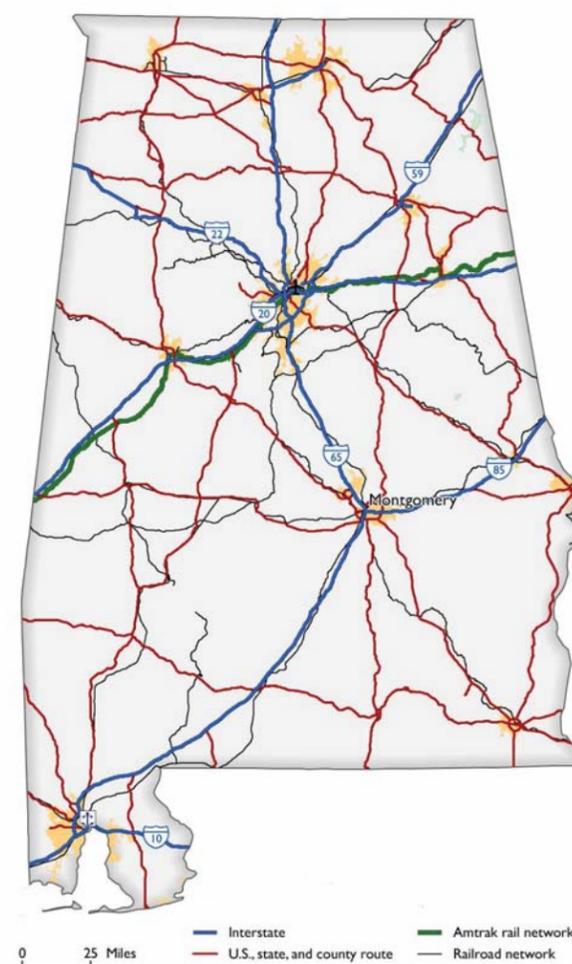
Number of stations, 2012-2014



ALABAMA

TRANSPORTATION BY THE NUMBERS

TRANSPORTATION INFRASTRUCTURE



MILES OF PUBLIC ROAD

101,837

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

| | |
|---------------|-------|
| Alabama | 89.7% |
| United States | 80.4% |

MAJOR AIRPORTS

9

Includes Federal Aviation Administration Part-139 public use airports.

BRIDGES

16,057

Bridges classified as functionally obsolete, 2013:

| | |
|---------------|-------|
| Alabama | 13.4% |
| United States | 13.7% |

Bridges classified as structurally deficient, 2013:

| | |
|---------------|-------|
| Alabama | 8.6% |
| United States | 10.1% |

MAJOR WATER PORTS

2

Guntersville
Mobile

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

MILES OF FREIGHT RAILROAD

3,194

MILES OF WATERWAY

1,270

NUMBER OF MPOs

14

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.

POPULATION

4.8m ▲ 7.3%
2013 2003-2013

EMPLOYMENT

1.6m ▲ 0.3%
2013 2003-2013

LICENSED DRIVERS

3.9m ▲ 7.3%
2013 2003-2013

REGISTERED VEHICLES

4.8m ▲ 10.6%
2013 2003-2013

TRANSIT RIDERSHIP

7.5m ▲ 13.1%
2013 2003-2013

AIR CARRIER ENPLANEMENTS

2.3m ▼ -5.5%
2013 2003-2013

HIGHWAY TRAVEL

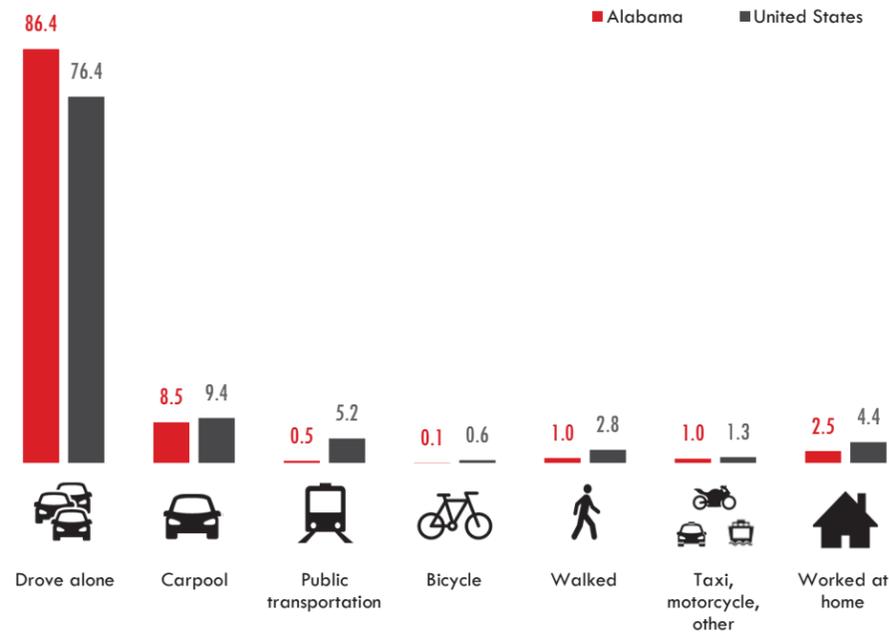
Billions of vehicle miles traveled, 2003-2013

2003-2013 ▲ 10.9%

2003 **58.6** 2013 **65.0**

HOW RESIDENTS GET TO WORK

Percentage of workers over age 16, 2013



AVERAGE DAILY PERSON MILES

Miles per person per day, 2009



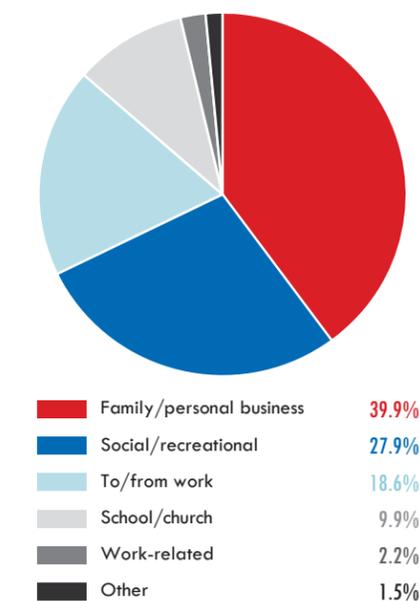
AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2009



PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



TRANSPORTATION INDUSTRY JOBS

58,471 ▲ 11.4%
2013 2003-2013

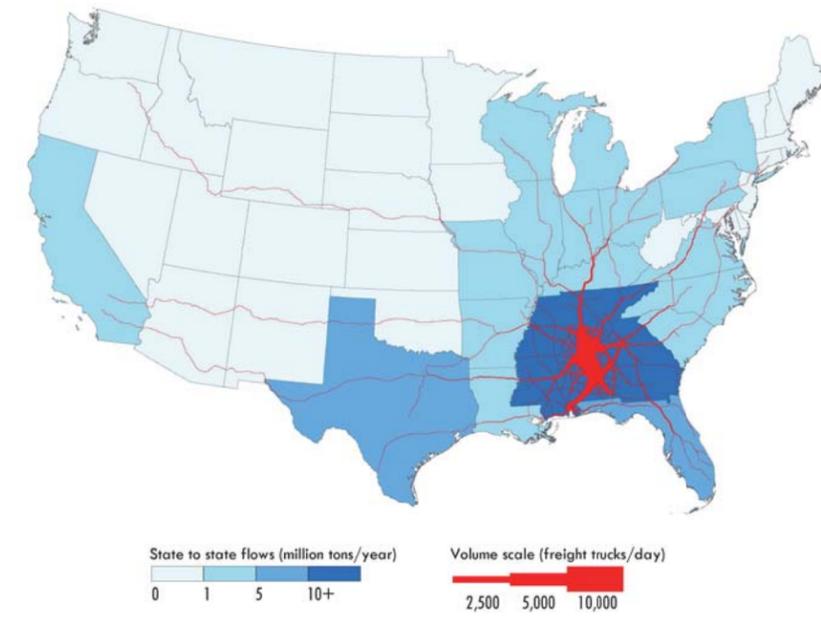
Truck transportation **25,591** ▼ -16.2%

Support activities for transportation **10,848** ▲ 128.3%

Couriers and messengers **4,962** ▼ -1.7%

Transit and ground passenger transportation **1,677** ▼ -12.9%

MAJOR TRUCK FREIGHT FLOWS TO, FROM, AND WITHIN ALABAMA, 2010



VALUE OF FREIGHT FLOW

\$386.6b ▲ 5.7%
Current dollars, 2013 2007-2013

TONS OF FREIGHT FLOW

531.5m ▲ 6.1%
2013 2007-2013

TON-MILES OF FREIGHT FLOW

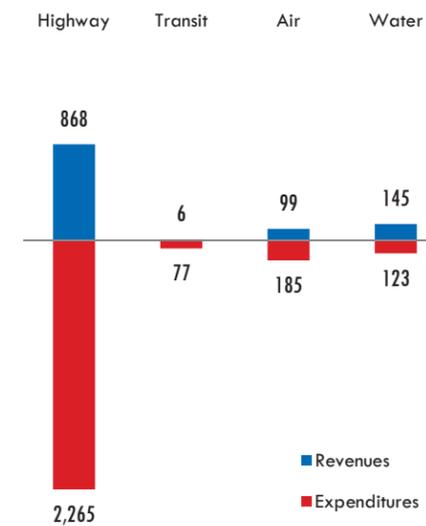
189.9b ▲ 6.3%
2013 2007-2013

STATE GROSS DOMESTIC PRODUCT

\$194.7b ▲ 22.3%
Current dollars, 2013 2003-2013

STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2012



TOP COMMODITIES SHIPPED FROM ALABAMA

By value moved in billions of current dollars, 2013

Motorized vehicles \$12.6
Base metals \$11.8
Mixed freight \$7.8
Pharmaceuticals \$7.6
Articles-base metal \$7.5

By weight moved in millions of tons, 2013

Base metals 13.2
Nonmetal min. prods. 10.9
Newsprint/paper 9.9
Basic chemicals 9.1
Coal-n.e.c. 8.8

TOP COMMODITIES SHIPPED TO ALABAMA

By value moved in billions of current dollars, 2013

Motorized vehicles \$17.0
Electronics \$10.6
Coal-n.e.c. \$8.7
Machinery \$8.7
Base metals \$8.0

By weight moved in millions of tons, 2013

Coal 15.6
Coal-n.e.c. 10.4
Waste/scraps 10.1
Basic chemicals 8.3
Base metals 7.8

TOP COMMODITIES SHIPPED WITHIN ALABAMA

By value moved in billions of current dollars, 2013

Motorized vehicles \$23.1
Machinery \$15.3
Mixed freight \$6.9
Pharmaceuticals \$6.8
Gasoline \$5.3

By weight moved in millions of tons, 2013

Logs 79.4
Coal 40.5
Gravel 38.0
Nonmetal min. prods. 24.7
Waste/scraps 16.0