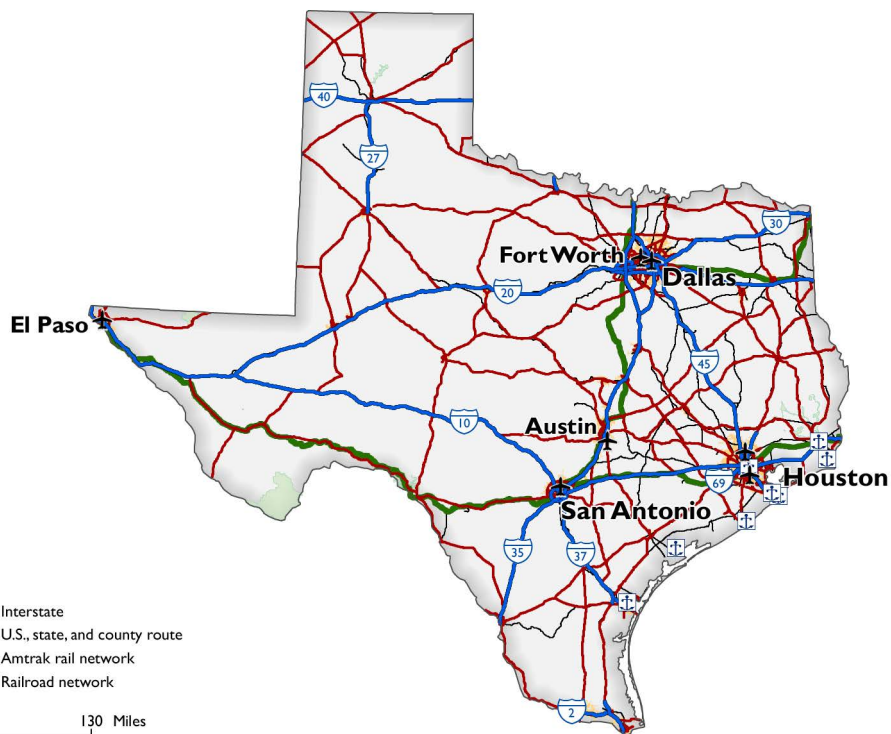


TEXAS

TRANSPORTATION BY THE NUMBERS

TRANSPORTATION INFRASTRUCTURE



MAJOR AIRPORTS

30

Includes Federal Aviation Administration Part-139 public use airports.

Dallas/Fort Worth International Airport was the 4th busiest airport in the United States in 2013.

MAJOR WATER PORTS

11

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

The port of Houston was the 8th busiest container port in the nation in 2013.

MILES OF PUBLIC ROAD

313,228

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

Texas	91.5%
United States	80.4%

BRIDGES

52,898

Bridges classified as functionally obsolete, 2013:

Texas	16.8%
United States	13.7%

Bridges classified as structurally deficient, 2013:

Texas	2.1%
United States	10.1%

MILES OF FREIGHT RAILROAD

10,469

MILES OF WATERWAY

830

BORDER PORTS OF ENTRY

11

NUMBER OF MPOs

25



POPULATION

26.5m ▲ 20.3%
2013 2003-2013

EMPLOYMENT

9.7m ▲ 20.0%
2013 2003-2013

LICENSED DRIVERS

15.4m ▲ 14.4%
2013 2003-2013

REGISTERED VEHICLES

20.2m ▲ 35.5%
2013 2003-2013

TRANSIT RIDERSHIP

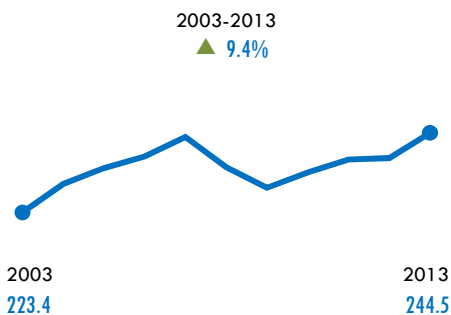
290.4m ▼ 0.0%
2013 2003-2013

AIR CARRIER ENPLANEMENTS

70.9m ▲ 21.4%
2013 2003-2013

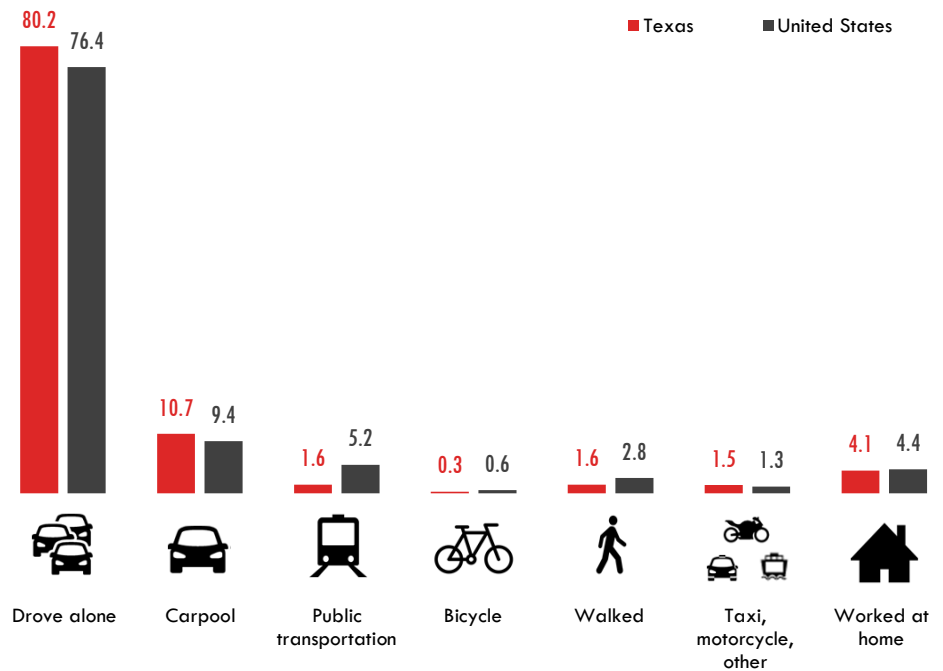
HIGHWAY TRAVEL

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



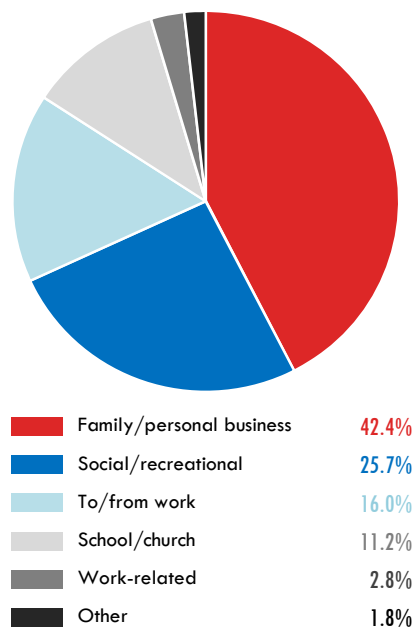
AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2009



PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



TRANSPORTATION INDUSTRY JOBS

390,221 ▲ 17.9%
2013 2003-2013

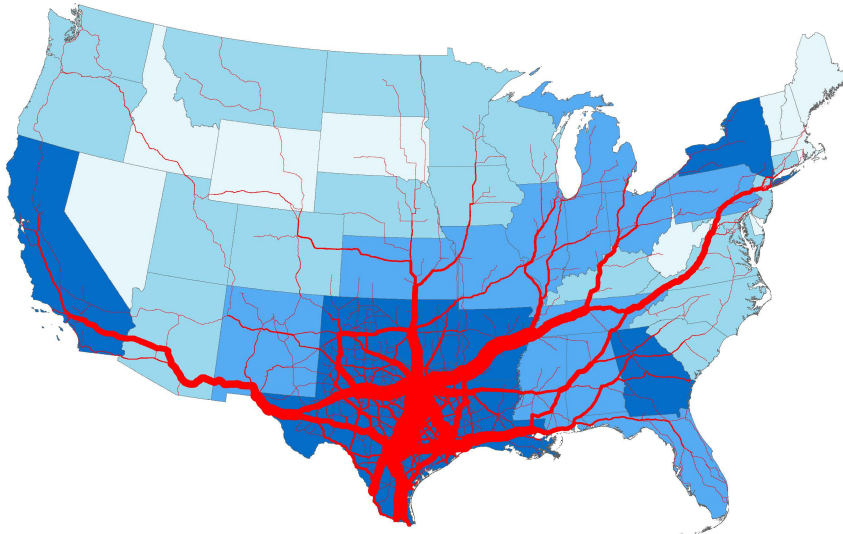
Truck transportation
130,575 ▲ 22.4%

Support activities for transportation
74,318 ▲ 29.1%

Couriers and messengers
35,477 ▲ 7.1%

Transit and ground passenger transportation
19,091 ▲ 35.3%

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



State to state flows (million tons/year)

0 1 5 10+

Volume scale (freight trucks/day)

3,750 7,500 15,000

VALUE OF FREIGHT FLOW

\$3.0t

Current dollars, 2013

▲ 14.3%

2007-2013

TONS OF FREIGHT FLOW

2.8b

2013

▲ 8.9%

2007-2013

TON-MILES OF FREIGHT FLOW

1.2t

2013

▲ 12.0%

2007-2013

STATE GROSS DOMESTIC PRODUCT

\$1.6t

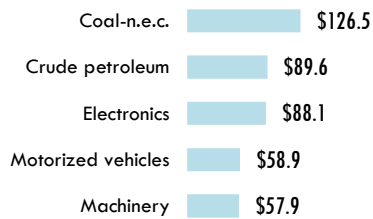
Current dollars, 2013

▲ 57.2%

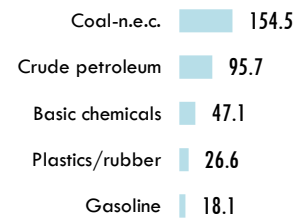
2003-2013

TOP COMMODITIES SHIPPED FROM TEXAS

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

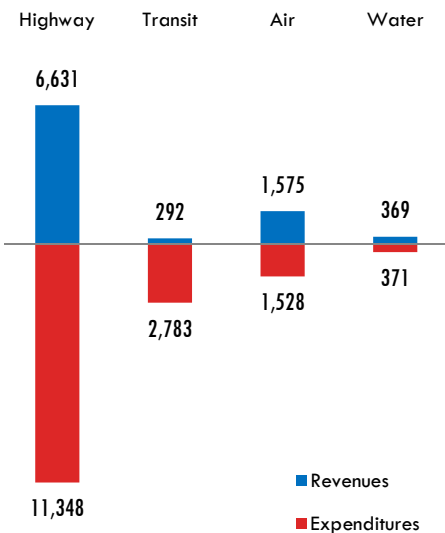


By **weight** moved in millions of tons, 2013



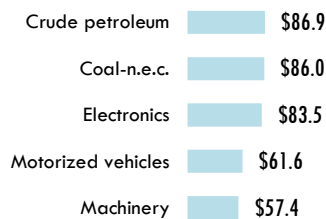
STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2012

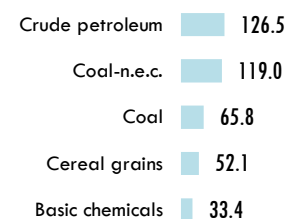


TOP COMMODITIES SHIPPED TO TEXAS

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

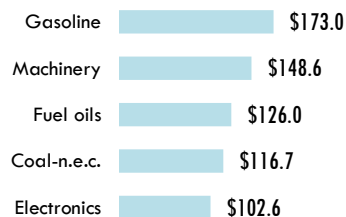


By **weight** moved in millions of tons, 2013

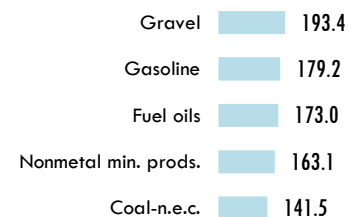


TOP COMMODITIES SHIPPED WITHIN TEXAS

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



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



RAIL FATALITIES

52 ▼ -40.9%
2013 2003-2013

TRANSIT FATALITIES

9 ▲ 12.5%
2013 2003-2013

RECREATIONAL BOAT FATALITIES

31 ▼ -13.9%
2013 2003-2013

HIGHWAY FATALITIES

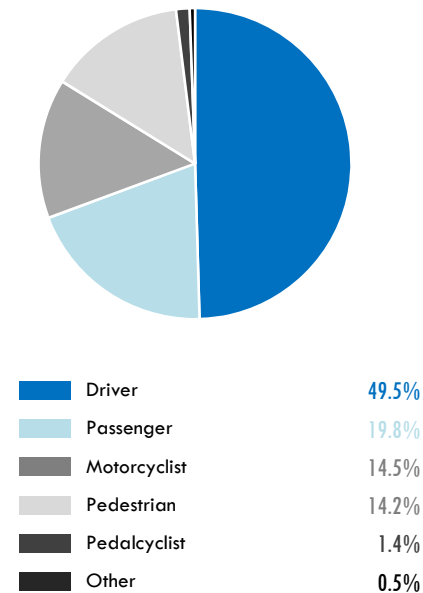
3,382 ▼ -11.5%
2013 2003-2013

HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2013

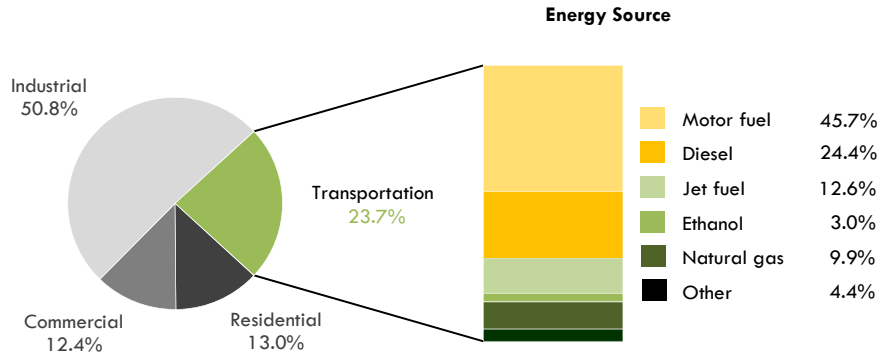


HIGHWAY FATALITIES BY PERSON



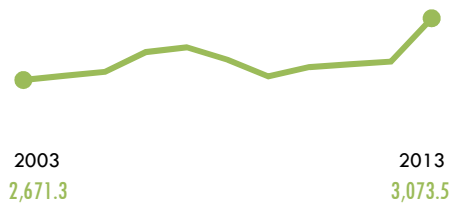
ENERGY USE BY SECTOR

Percent of Btu consumed, 2013



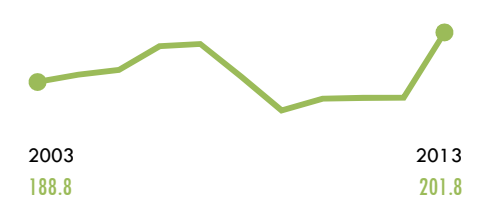
TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2003-2013



TRANSPORTATION EMISSIONS

Million metric tons of CO₂, 2003-2013



TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2013



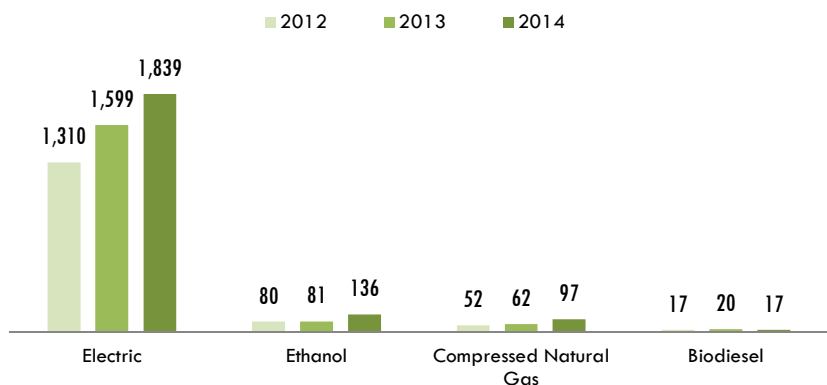
MOTOR FUEL USE PER CAPITA

Gallons per capita, 2013



ALTERNATIVE FUEL STATIONS

Number of stations, 2012-2014



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.