

NEVADA

TRANSPORTATION BY THE NUMBERS

TRANSPORTATION INFRASTRUCTURE



MILES OF PUBLIC ROAD

40,139

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

Nevada	96.4%
United States	80.4%

MILES OF FREIGHT RAILROAD

1,192

BRIDGES

1,896

Bridges classified as functionally obsolete, 2013:

Nevada	11.3%
United States	13.7%

Bridges classified as structurally deficient, 2013:

Nevada	1.8%
United States	10.1%

MAJOR AIRPORTS

5

EKO
ELY
VGT
LAS
RNO

Includes Federal Aviation Administration Part-139 public use airports.

McCarran International Airport was the 10th busiest airport in the United States in 2013.

NUMBER OF MPOs

4



POPULATION

2.8m ▲ 24.1%
2013 2003-2013

EMPLOYMENT

1.0m ▲ 7.9%
2013 2003-2013

LICENSED DRIVERS

1.8m ▲ 18.0%
2013 2003-2013

REGISTERED VEHICLES

2.2m ▲ 80.3%
2013 2003-2013

TRANSIT RIDERSHIP

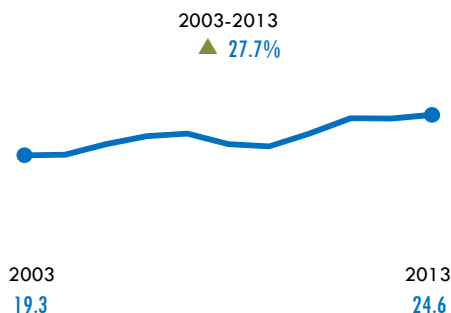
74.5m ▲ 33.4%
2013 2003-2013

AIR CARRIER ENPLANEMENTS

21.7m ▲ 10.2%
2013 2003-2013

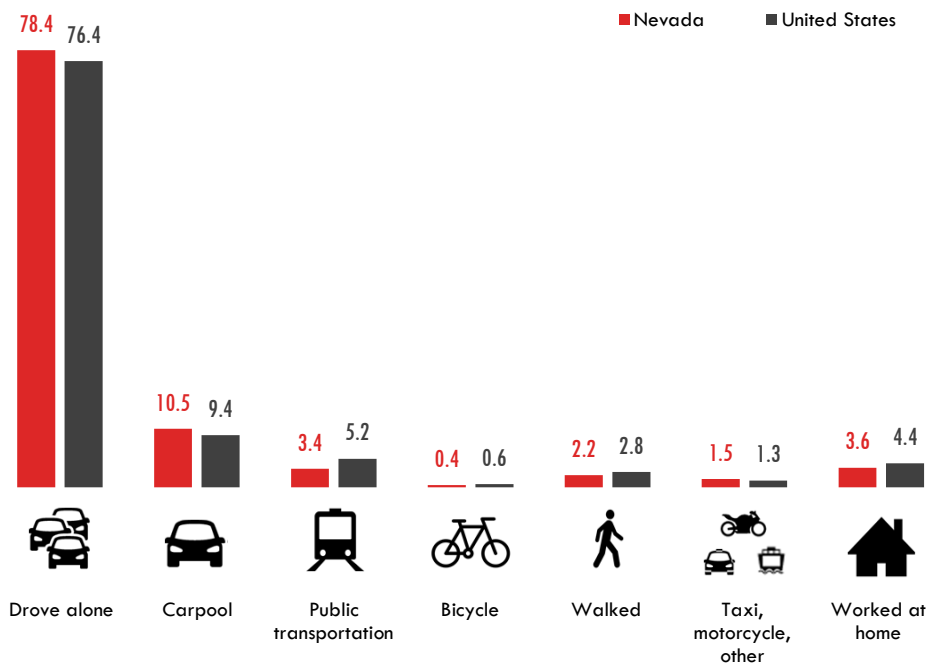
HIGHWAY TRAVEL

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



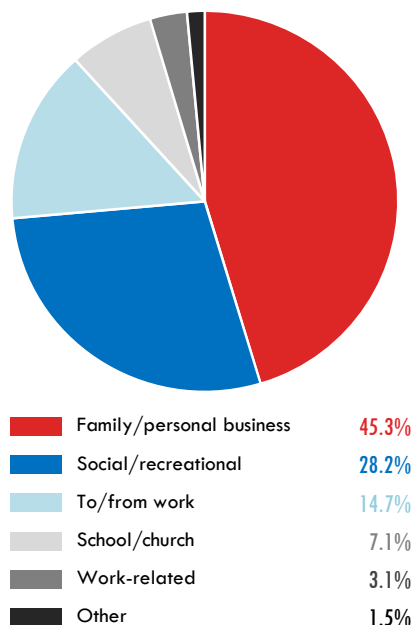
AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2009



PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



TRANSPORTATION INDUSTRY JOBS

46,119 ▲ 30.5%
2013 2003-2013

Transit and ground passenger transportation

15,577 ▲ 35.3%

Truck transportation

6,287 ▲ 18.5%

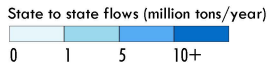
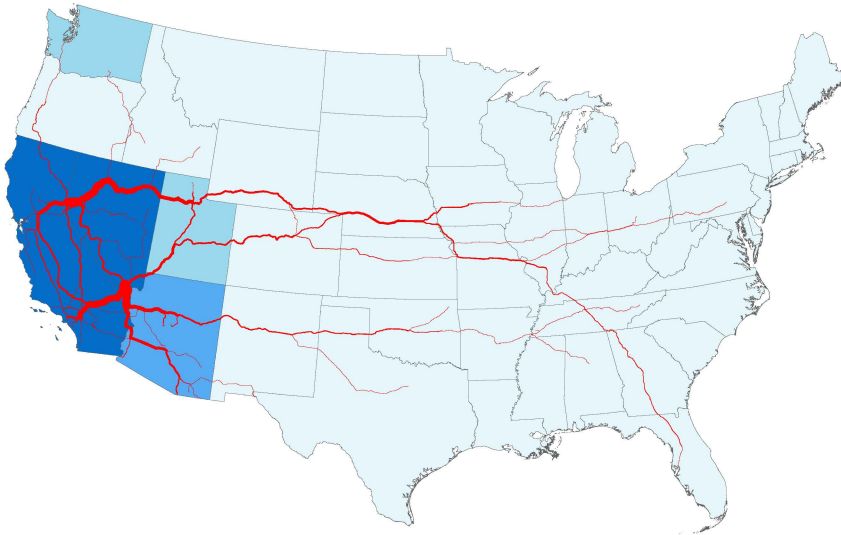
Support activities for transportation

5,481 ▲ 81.3%

Couriers and messengers

3,965 ▲ 19.0%

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



VALUE OF FREIGHT FLOW

\$161.9b ▲ 9.9%
Current dollars, 2013 2007-2013

TONS OF FREIGHT FLOW

154.9m ▲ 11.1%
2013 2007-2013

TON-MILES OF FREIGHT FLOW

63.4b ▲ 9.8%
2013 2007-2013

STATE GROSS DOMESTIC PRODUCT

\$128.0b ▲ 17.3%
Current dollars, 2013 2003-2013

TOP COMMODITIES SHIPPED FROM NEVADA

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

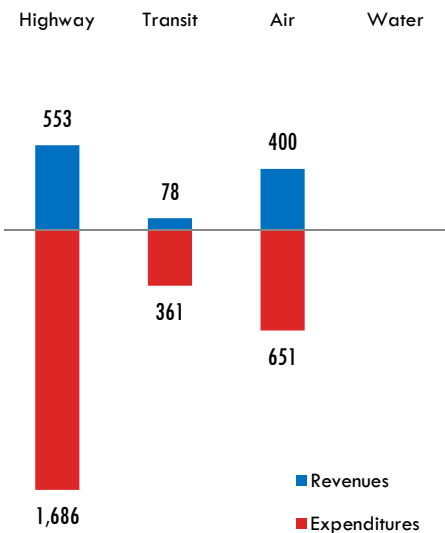
Mixed freight	\$4.7
Textiles/leather	\$4.3
Electronics	\$3.7
Metallic ores	\$3.4
Pharmaceuticals	\$3.1

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

Metallic ores	4.1
Nonmetal min. prods.	2.8
Nonmetallic minerals	2.4
Natural sands	1.6
Misc. mfg. prods.	1.2

STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2012



TOP COMMODITIES SHIPPED TO NEVADA

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

Electronics	\$9.4
Mixed freight	\$8.0
Motorized vehicles	\$5.8
Coal-n.e.c.	\$5.8
Textiles/leather	\$4.7

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

Coal-n.e.c.	6.6
Nonmetal min. prods.	5.2
Coal	4.5
Other ag prods.	3.1
Mixed freight	2.5

TOP COMMODITIES SHIPPED WITHIN NEVADA

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

Machinery	\$14.9
Mixed freight	\$2.9
Articles-base metal	\$2.7
Motorized vehicles	\$2.6
Electronics	\$2.5

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

Nonmetal min. prods.	26.4
Gravel	13.8
Waste/scraps	13.0
Nonmetallic minerals	11.2
Natural sands	4.1

RAIL FATALITIES

3 ▼ -50.0%
2013 2003-2013

TRANSIT FATALITIES

4 — 0.0%
2013 2003-2013

RECREATIONAL BOAT FATALITIES

5 ▼ -44.4%
2013 2003-2013

HIGHWAY FATALITIES

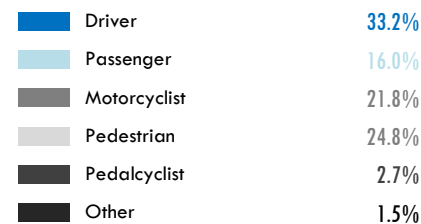
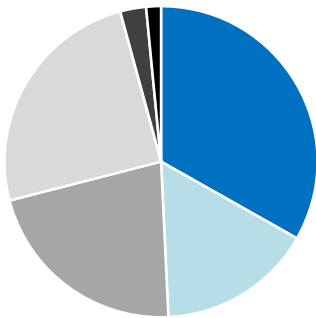
262 ▼ -28.8%
2013 2003-2013

HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2013

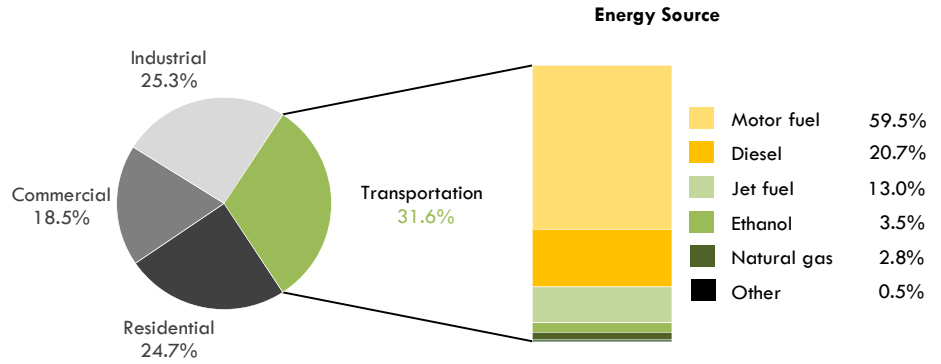


HIGHWAY FATALITIES BY PERSON



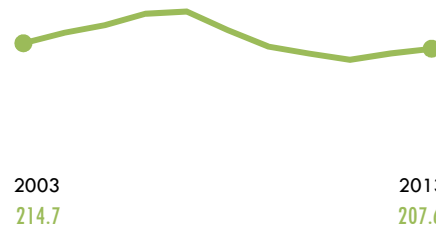
ENERGY USE BY SECTOR

Percent of Btu consumed, 2013



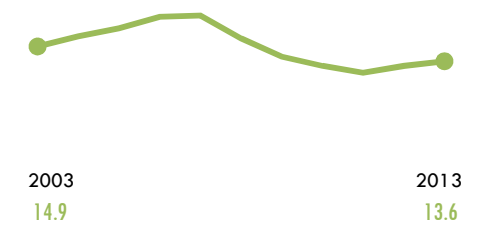
TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2003-2013



TRANSPORTATION EMISSIONS

Million metric tons of CO₂, 2003-2013



TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2013



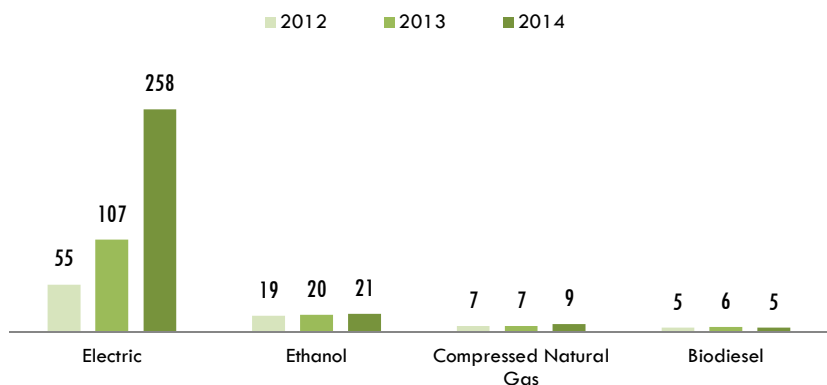
MOTOR FUEL USE PER CAPITA

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.