

RAIL FATALITIES

0 — 0.0%
2013 2003-2013

TRANSIT FATALITIES

0 ▼ -100.0%
2013 2003-2013

RECREATIONAL BOAT FATALITIES

4 — 0.0%
2013 2003-2013

HIGHWAY FATALITIES

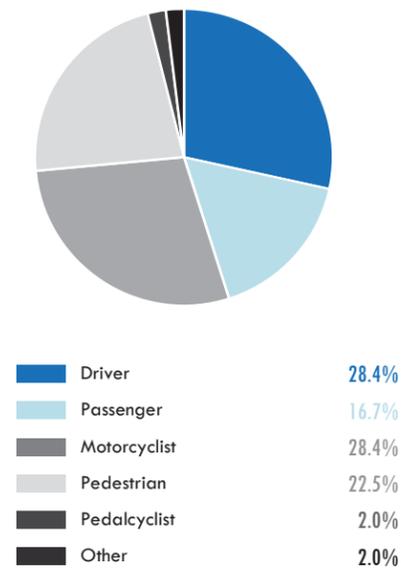
102 ▼ -23.3%
2013 2003-2013

HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2013

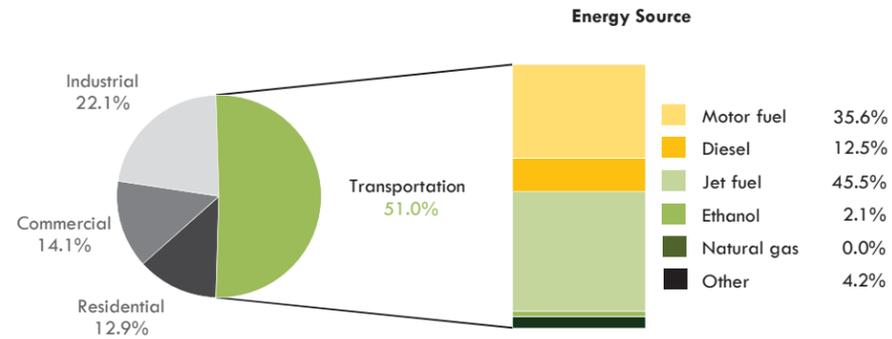


HIGHWAY FATALITIES BY PERSON



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



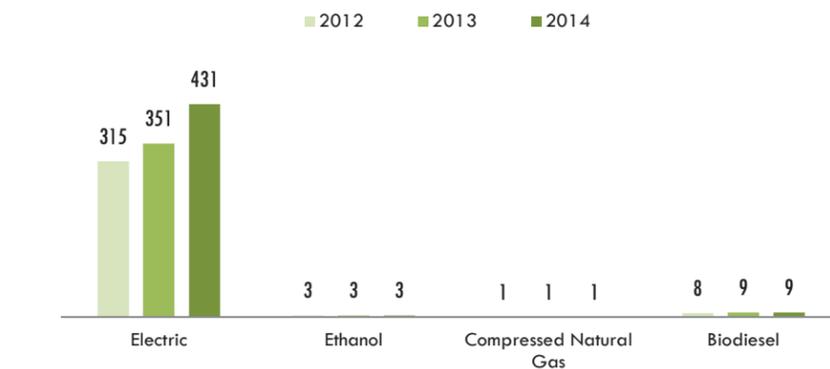
MOTOR FUEL USE PER CAPITA

Gallons per capita, 2013



ALTERNATIVE FUEL STATIONS

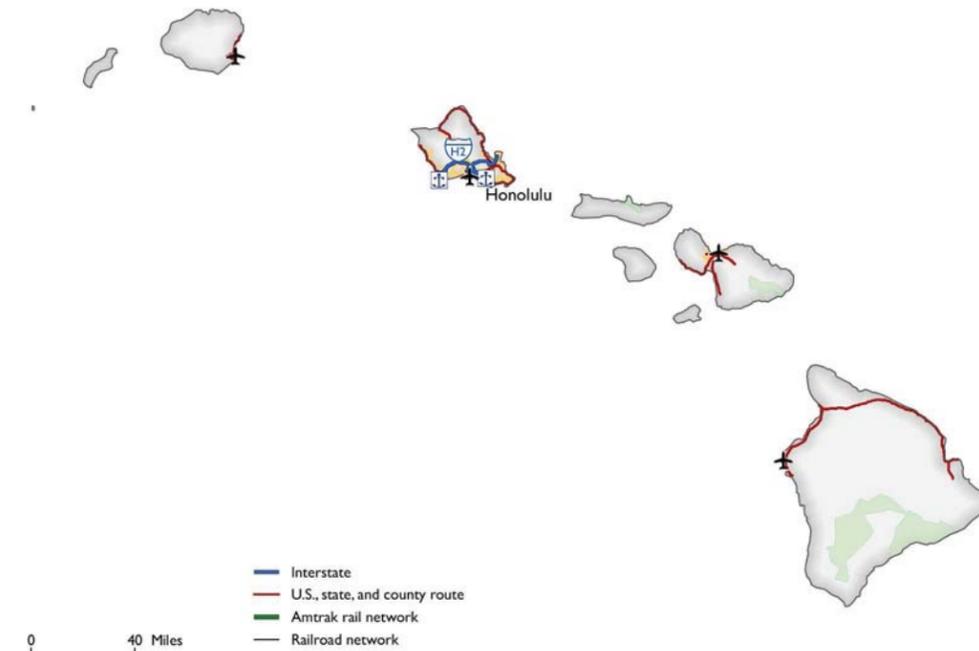
Number of stations, 2012-2014



HAWAII

TRANSPORTATION BY THE NUMBERS

TRANSPORTATION INFRASTRUCTURE



MAJOR AIRPORTS

7

ITO
HNL
OGG
KOA
MCK
LNY
LIH

Includes Federal Aviation Administration Part-139 public use airports.

MILES OF PUBLIC ROAD

4,430

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

Hawaii	56.8%
United States	80.4%

BRIDGES

1,137

Bridges classified as functionally obsolete, 2013:

Hawaii	37.1%
United States	13.7%

Bridges classified as structurally deficient, 2013:

Hawaii	5.4%
United States	10.1%

MAJOR WATER PORTS

6

Barbers Point, Oahu
Hilo
Honolulu
Kahului, Maui
Kawaihae Harbor
Nawiliwili, Kauai

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

NUMBER OF MPOs

2

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

1.4m ▲ 12.6%
2013 2003-2013

EMPLOYMENT

502.5k ▲ 9.5%
2013 2003-2013

LICENSED DRIVERS

915.0k ▲ 9.7%
2013 2003-2013

REGISTERED VEHICLES

1.3m ▲ 47.8%
2013 2003-2013

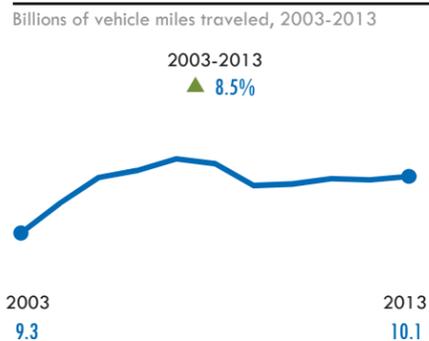
TRANSIT RIDERSHIP

73.1m ▲ 4.1%
2013 2003-2013

AIR CARRIER ENPLANEMENTS

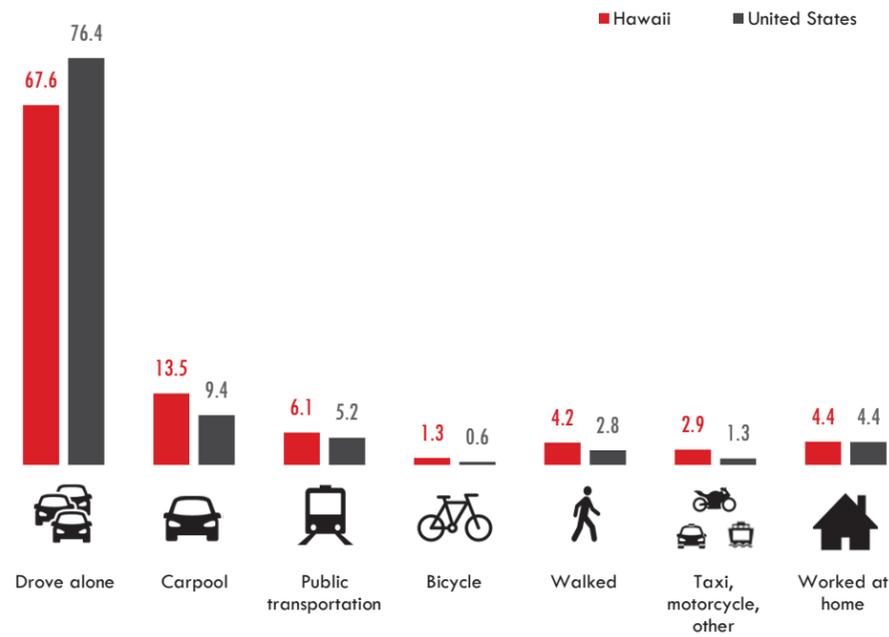
15.9m ▲ 9.1%
2013 2003-2013

HIGHWAY TRAVEL



HOW RESIDENTS GET TO WORK

Percentage of workers over age 16, 2013



AVERAGE DAILY PERSON MILES

Miles per person per day, 2009



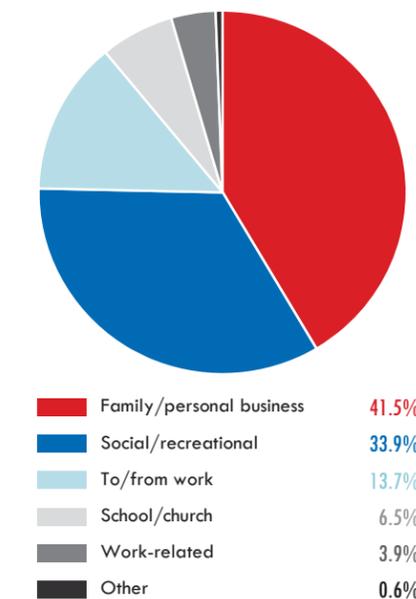
AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2009



PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



TRANSPORTATION INDUSTRY JOBS

27,868 ▲ 10.2%
2013 2003-2013

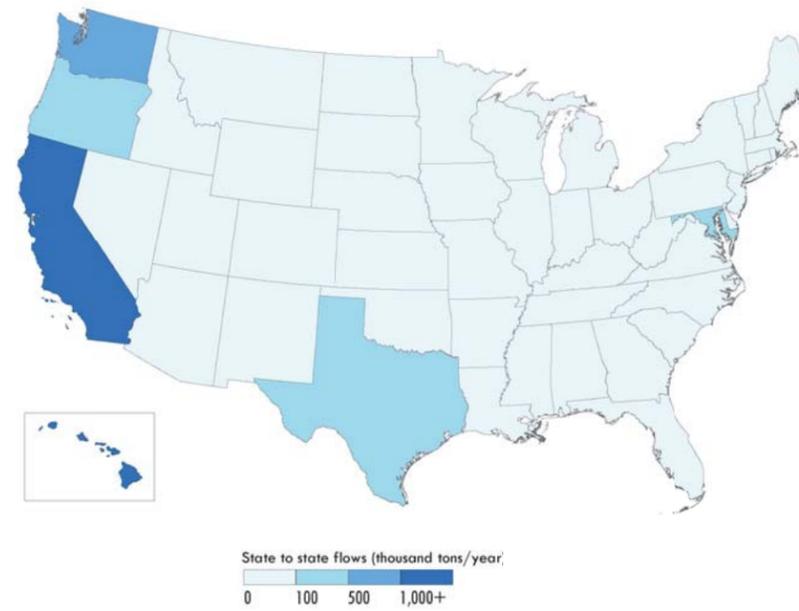
Air transportation **8,377** ▲ 6.2%

Transit and ground passenger transportation **4,526** ▲ 26.7%

Scenic and sightseeing transportation **4,389** ▲ 18.1%

Support activities for transportation **3,567** ▼ -14.5%

MAJOR TRUCK FREIGHT FLOWS TO, FROM, AND WITHIN HAWAII, 2012



VALUE OF FREIGHT FLOW

\$64.6b ▼ -3.0%
Current dollars, 2013 2007-2013

TONS OF FREIGHT FLOW

61.5m ▲ 2.4%
2013 2007-2013

TON-MILES OF FREIGHT FLOW

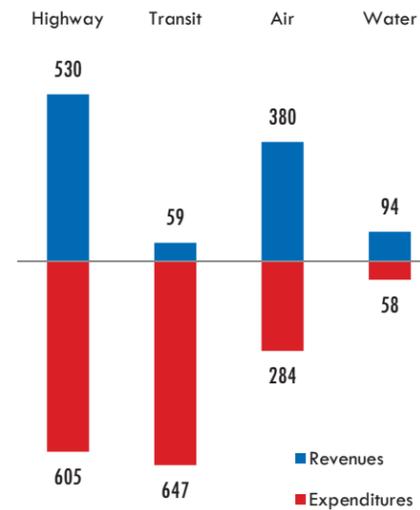
15.5b ▲ 5.9%
2013 2007-2013

STATE GROSS DOMESTIC PRODUCT

\$75.1b ▲ 30.8%
Current dollars, 2013 2003-2013

STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2012



TOP COMMODITIES SHIPPED FROM HAWAII

By value moved in billions of current dollars, 2013

Misc. mfg. prods. | \$0.2
Motorized vehicles | \$0.2
Electronics | \$0.2
Meat/seafood | \$0.2
Mixed freight | \$0.1

By weight moved in millions of tons, 2013

Coal | 0.1
Mixed freight | 0.1
Alcoholic beverages | 0.1
Waste/scrap | 0.0
Electronics | 0.0

TOP COMMODITIES SHIPPED TO HAWAII

By value moved in billions of current dollars, 2013

Textiles/leather | \$1.9
Crude petroleum | \$1.8
Motorized vehicles | \$1.4
Mixed freight | \$1.2
Electronics | \$1.1

By weight moved in millions of tons, 2013

Crude petroleum | 2.7
Wood prods. | 0.4
Other foodstuffs | 0.4
Nonmetal min. prods. | 0.3
Mixed freight | 0.3

TOP COMMODITIES SHIPPED WITHIN HAWAII

By value moved in billions of current dollars, 2013

Machinery | \$7.7
Gasoline | \$5.6
Electronics | \$4.7
Fuel oils | \$3.6
Motorized vehicles | \$2.2

By weight moved in millions of tons, 2013

Fuel oils | 8.3
Gasoline | 8.2
Gravel | 8.1
Nonmetal min. prods. | 7.6
Waste/scrap | 5.2