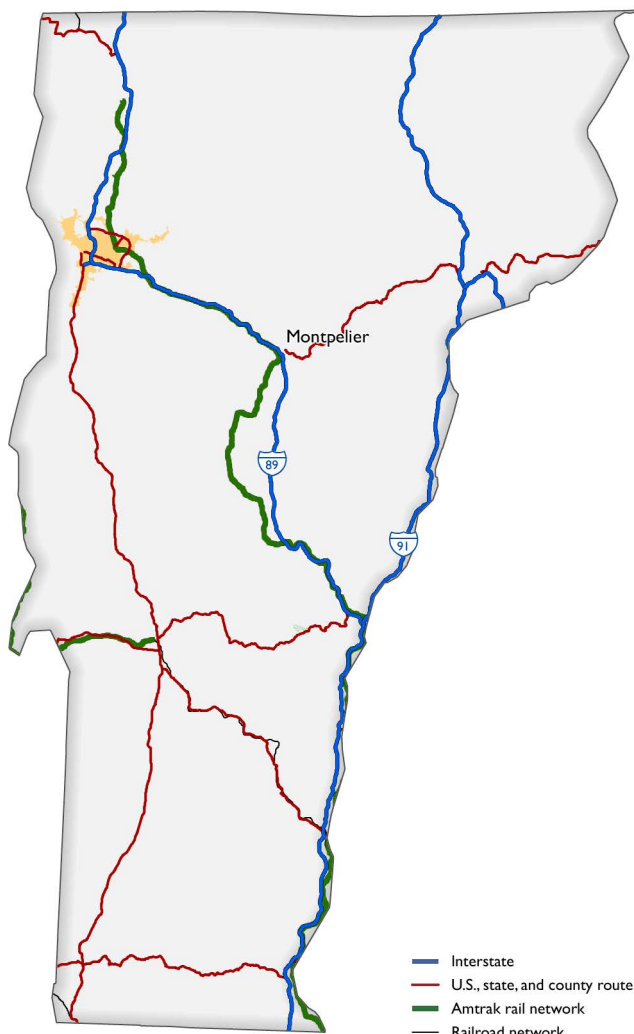


VERMONT

TRANSPORTATION BY THE NUMBERS

TRANSPORTATION INFRASTRUCTURE



MILES OF PUBLIC ROAD

14,266

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

Vermont	75.6%
United States	80.4%

MAJOR AIRPORTS

2

Includes Federal Aviation Administration Part-139 public use airports.

BRIDGES

2,745

Bridges classified as functionally obsolete, 2013:

Vermont	24.6%
United States	13.7%

Bridges classified as structurally deficient, 2013:

Vermont	7.5%
United States	10.1%

BORDER PORTS OF ENTRY

5

Beecher Falls
Derby Line
Highgate Springs
Norton
Richford

MILES OF FREIGHT RAILROAD

590

NUMBER OF MPOs

1



POPULATION

626.9k ▲ 1.5%
2013 2003-2013

EMPLOYMENT

262.5k ▲ 2.4%
2013 2003-2013

LICENSED DRIVERS

543.1k ▼ -0.1%
2013 2003-2013

REGISTERED VEHICLES

611.8k ▲ 18.5%
2013 2003-2013

TRANSIT RIDERSHIP

2.7m ▲ 61.5%
2013 2003-2013

AIR CARRIER ENPLANEMENTS

611.0k ▲ 11.5%
2013 2003-2013

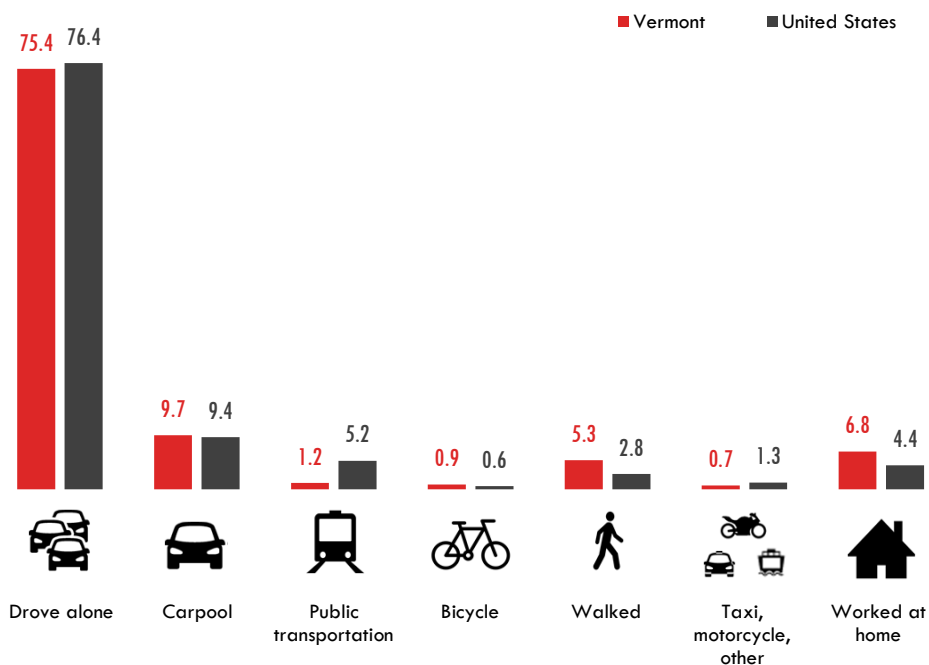
HIGHWAY TRAVEL

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



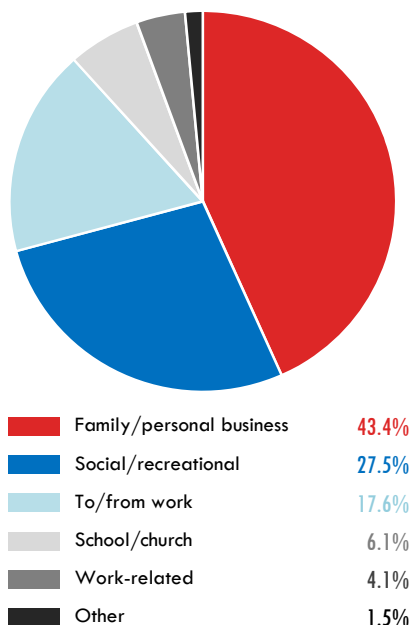
AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2009



PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



TRANSPORTATION INDUSTRY JOBS

6,266 ▲ 4.3%
2013 2003-2013

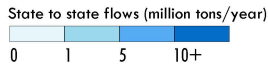
Truck transportation
2,918 ▲ 21.5%

Transit and ground passenger transportation
1,439 ▼ -5.3%

Couriers and messengers
989 0.0%

Support activities for transportation
468 ▲ 53.9%

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



VALUE OF FREIGHT FLOW

\$56.7b ▲ 4.8%
Current dollars, 2013 2007-2013

TONS OF FREIGHT FLOW

50.1m ▲ 10.7%
2013 2007-2013

TON-MILES OF FREIGHT FLOW

12.0b ▲ 10.6%
2013 2007-2013

STATE GROSS DOMESTIC PRODUCT

\$28.8b ▲ 17.7%
Current dollars, 2013 2003-2013

TOP COMMODITIES SHIPPED FROM VERMONT

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

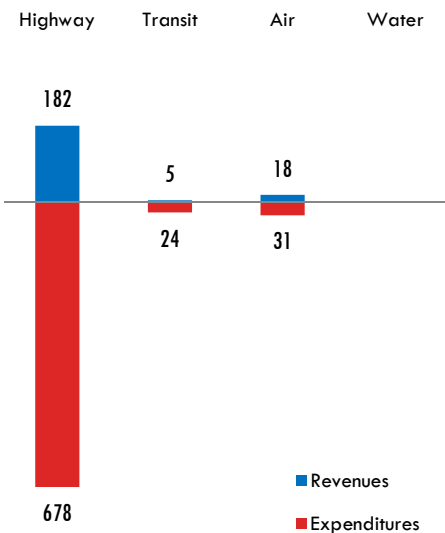
Transport equip.	\$6.5
Other foodstuffs	\$2.8
Misc. mfg. prods.	\$1.5
Electronics	\$1.2
Machinery	\$0.9

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

Gravel	1.8
Cereal grains	1.5
Wood prods.	1.1
Other ag prods.	1.0
Other foodstuffs	1.0

STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2012



TOP COMMODITIES SHIPPED TO VERMONT

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

Mixed freight	\$2.9
Base metals	\$2.3
Motorized vehicles	\$2.0
Electronics	\$1.4
Gasoline	\$1.4

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

Base metals	2.9
Gasoline	1.8
Coal-n.e.c.	1.2
Fuel oils	0.9
Mixed freight	0.8

TOP COMMODITIES SHIPPED WITHIN VERMONT

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

Machinery	\$2.1
Electronics	\$2.0
Other foodstuffs	\$0.8
Coal-n.e.c.	\$0.7
Mixed freight	\$0.7

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

Gravel	4.2
Nonmetal min. prods.	2.8
Nonmetallic minerals	2.0
Logs	1.7
Waste/scraps	1.6

RAIL FATALITIES

2 — 0.0%
2013 2003-2013

TRANSIT FATALITIES

0 — 0.0%
2013 2003-2013

RECREATIONAL BOAT FATALITIES

1 — 0.0%
2013 2003-2013

HIGHWAY FATALITIES

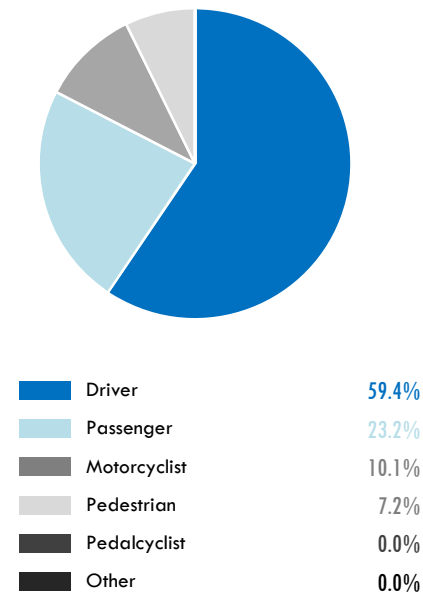
69 — 0.0%
2013 2003-2013

HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2013

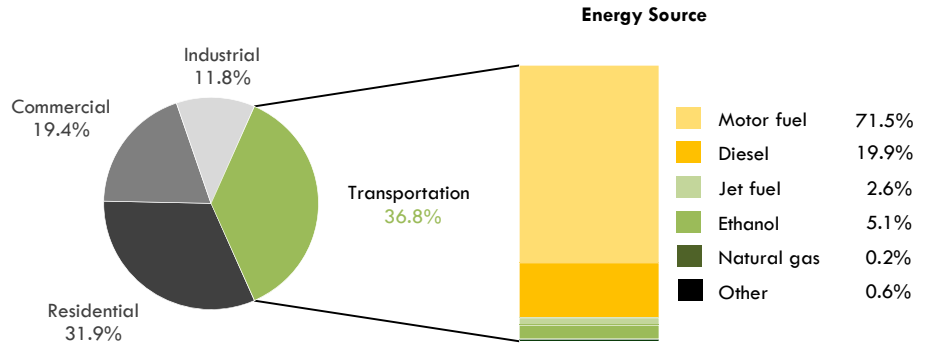


HIGHWAY FATALITIES BY PERSON



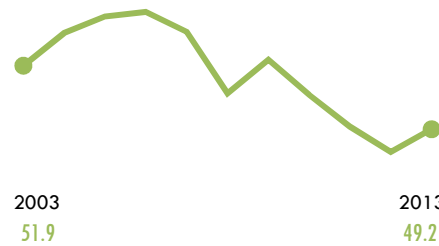
ENERGY USE BY SECTOR

Percent of Btu consumed, 2013



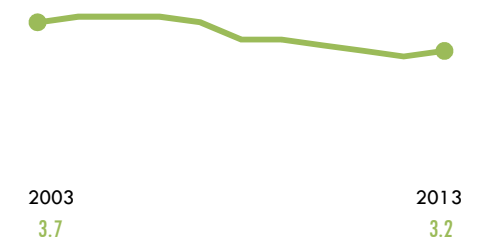
TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2003-2013



TRANSPORTATION EMISSIONS

Million metric tons of CO₂, 2003-2013



TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2013



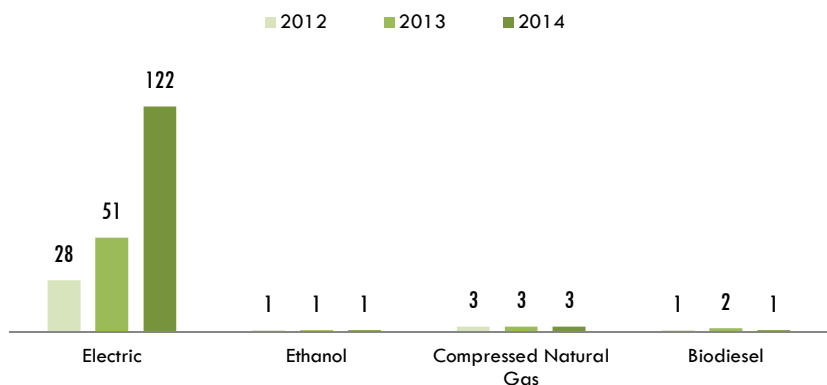
MOTOR FUEL USE PER CAPITA

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.