Connecticut

Transportation by the Numbers

Transportation Infrastructure

Interstate U.S., state, and county route Amtrak rail network Railroad network

Major Airports

4

Includes Federal Aviation Administration Part-139 public use airports.

Miles of Waterway

120

Major Water Ports

2

Includes ports ranked in the top 150 ports by tonnage in 2017.

Miles of Public Road

21,556

ROAD CONDITION Good or Fair

Roads with acceptable pavement ride quality based on International Roughness Index

64.9%

Bridges

4,270

BRIDGE DECK AREA CONDITION
Good 17.6%
Fair 70.5%
Poor 11.9%

Miles of Freight Railroad

522

Number of MPOs

8



POPULATION

3.6m

▲ 0.1%

2019

2009-2019

EMPLOYMENT

1.7m

▼ -0.8%

2018

2008-2018

LICENSED DRIVERS

2.6m

▼ -9.6%

2018

2008-2018

REGISTERED VEHICLES

2.8m

▼ -7.3%

2017

2007-2017

TRANSIT RIDERSHIP

41.6m

▼ -2.0%

2018

2008-2018

AIR CARRIER ENPLANEMENTS

3.3m

▲ 9.2%

2018

2008-2018

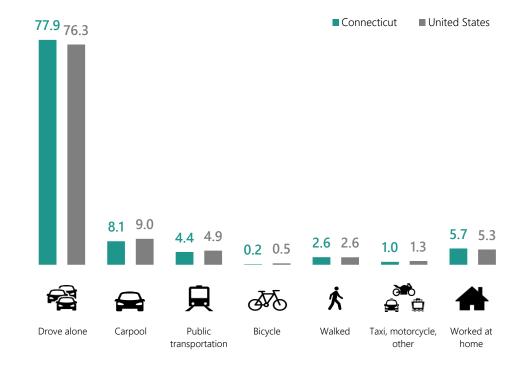
HIGHWAY TRAVEL

Billions of vehicle miles traveled 2008-2018



HOW RESIDENTS GET TO WORK

Percentage of workers over age 16, 2018



AVERAGE DAILY PERSON MILES

Miles per person per day, 2017

Connecticut 29.5
United States 36.1

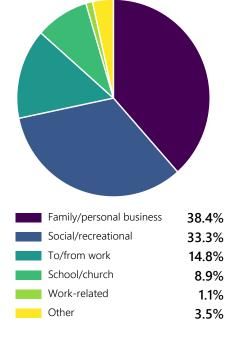
AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2017

Connecticut	3.34
United States	3.37

PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2017



TRANSPORTATION INDUSTRY JOBS

35.8k

▲ 6.8%

2018

2008-2018

Truck transportation

7,298

▲ 5.4%

Transit and ground passenger transportation

14,336

14.1%

Air transportation

1,075

▼ -48.3%

Other

13,132

▲ 9.6%

VALUE OF FREIGHT FLOW

\$327.7b

Current dollars, 2018

▲ 0.1%

2012-2018

TONS OF FREIGHT FLOW

164.4m

2018

▼ -0.4%

2012-2018

TON-MILES OF FREIGHT FLOW

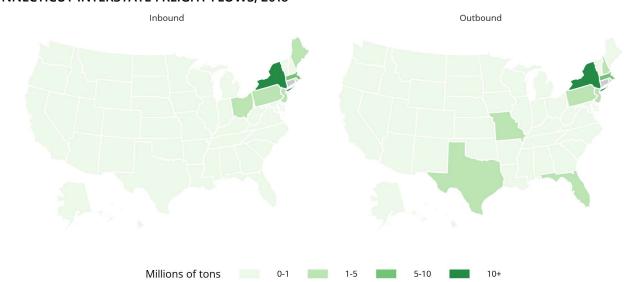
44.2b

▼ -4.7%

2012-2018

2018

CONNECTICUT INTERSTATE FREIGHT FLOWS, 2018



STATE GROSS DOMESTIC PRODUCT

\$275.7b

14.5%

Current dollars, 2018

2008-2018

TOP COMMODITIES SHIPPED FROM CONNECTICUT

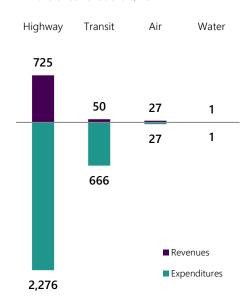
By value moved in billions of current dollars, 2018

By weight moved in millions of tons, 2018



STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2017



TOP COMMODITIES SHIPPED TO CONNECTICUT

By value moved in billions of current dollars, 2018 By weight moved in millions of tons, 2018



TOP COMMODITIES SHIPPED WITHIN CONNECTICUT

By value moved in billions of current dollars, 2018

Transport equip. \$11.7 Gravel 20.0

Mixed freight \$8.5 Fuel oils 12.9

Fuel oils \$8.4 Nonmetal min. prods. 6.9

Gasoline \$4.7 Gasoline 6.2

Coal-n.e.c. \$4.0 Coal-n.e.c. 5.6

RAIL FATALITIES ENERGY USE BY SECTOR Percent of Btu consumed, 2017 **▼** -33.3% **Energy Source** Industrial 2018 2008-2018 10.9% Commercial Motor fuel 75.9% TRANSIT FATALITIES 25.9% Diesel 16.2% Transportation Jet fuel 4.1% **-100.0%** 31.5% Natural gas 2.4% 2008-2018 1.4% Other RECREATIONAL BOAT FATALITIES Residential 31.7% 5 **▼** -54.5% TRANSPORTATION ENERGY USE TRANSPORTATION EMISSIONS 2018 2008-2018 Trillion Btu consumed, 2007-2017 Million metric tons of CO₂, 2007-2017 **HIGHWAY FATALITIES** 294 **▼** -2.6% 2008-2018 HIGHWAY FATALITY RATE 2007 2017 2007 2017 Fatalities per 100 million vehicle miles 257.1 229.1 17.4 15.2 traveled, 2018 0.93 Connecticut HIGHWAY MOTOR FUEL USE PER TRANSPORTATION ENERGY CAPITA United States **USE PER CAPITA** Gallons per capita, 2018 Million Btu per capita, 2017 Connecticut 64.1 403.7 Connecticut **HIGHWAY FATALITIES BY PERSON** United States 86.2 416.2 **ALTERNATIVE FUEL STATIONS** Number of stations, 2016-2018 **2016** 2017 2018 906 788 723 Driver 45.2% Passenger 17.3% Motorcyclist 16.7%

Sources: Roads, Bridges, Licensed Drivers, Vehicle Miles Traveled, Motor Fuel Use-Federal Highway Administration. Railroads-American Association of Railroads. Airports-Federal Aviation Administration. Ports, Border Ports, Enplanements-Bureau of Transportation Statistics. Population, Employment, Commuting-U.S. Census Bureau. Transit Ridership, Transit Safety-Federal Transit Administration. Personal Travel-Federal Highway Administration, National Household Travel Survey. Freight-Bureau of Transportation Statistics, Freight Analysis Framework. GDP-Bureau of Economic Analysis. Highway Safety-National Highway Traffic Safety Administration. Rail Safety-Federal Railroad Administration. Recreational Boating Safety-U.S. Coast Guard. Energy Consumption, Emissions-Energy Information Administration. Alternative Fuels Data Center.

Electric

19

4

Ethanol

21 20

Compressed Natural Gas

3

2 2

Biodiesel

Pedestrian

Pedalcyclist

Other

20.4%

0.3%

0.0%