

### RAIL FATALITIES



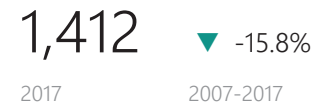
### TRANSIT FATALITIES



### RECREATIONAL BOAT FATALITIES



### HIGHWAY FATALITIES

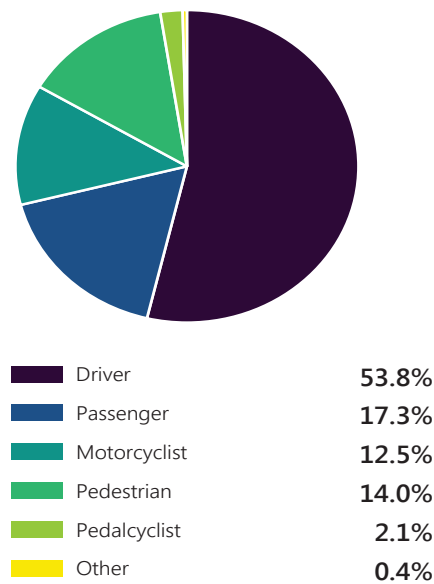


### HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2017

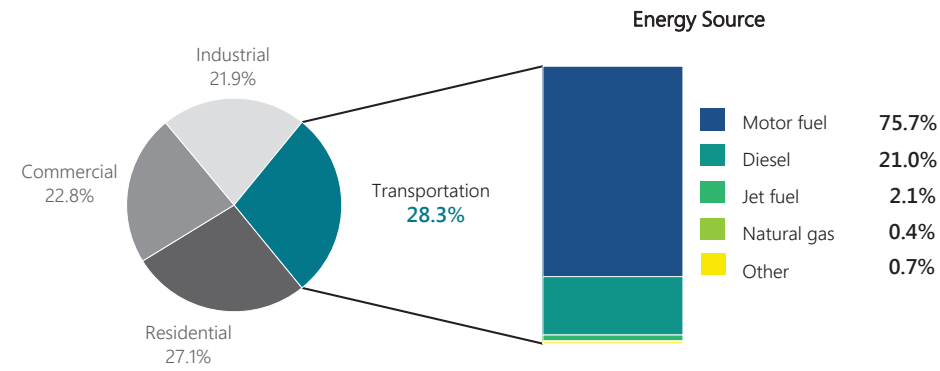


### HIGHWAY FATALITIES BY PERSON



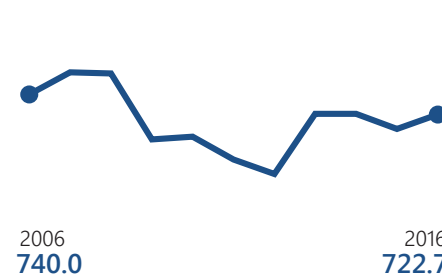
### ENERGY USE BY SECTOR

Percent of Btu consumed, 2016



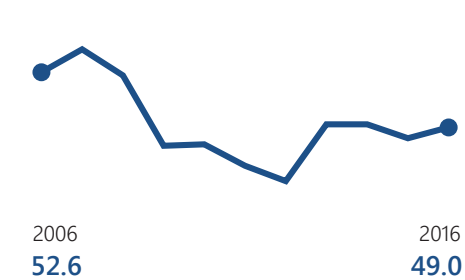
### TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2006-2016



### TRANSPORTATION EMISSIONS

Million metric tons of CO<sub>2</sub>, 2006-2016



### TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2016



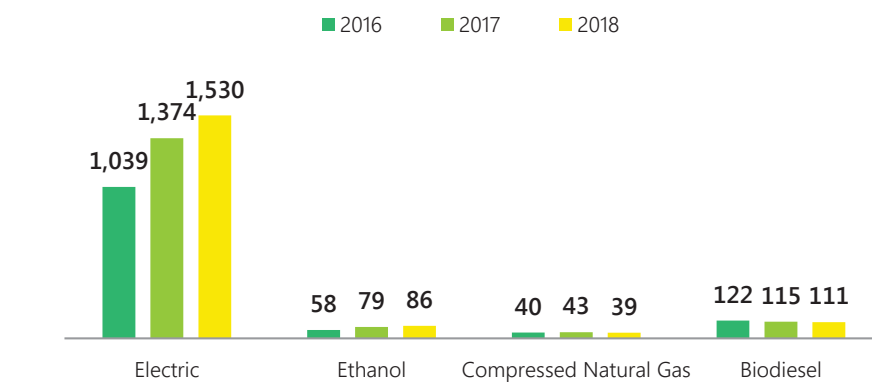
### HIGHWAY MOTOR FUEL USE PER CAPITA

Gallons per capita, 2017



### ALTERNATIVE FUEL STATIONS

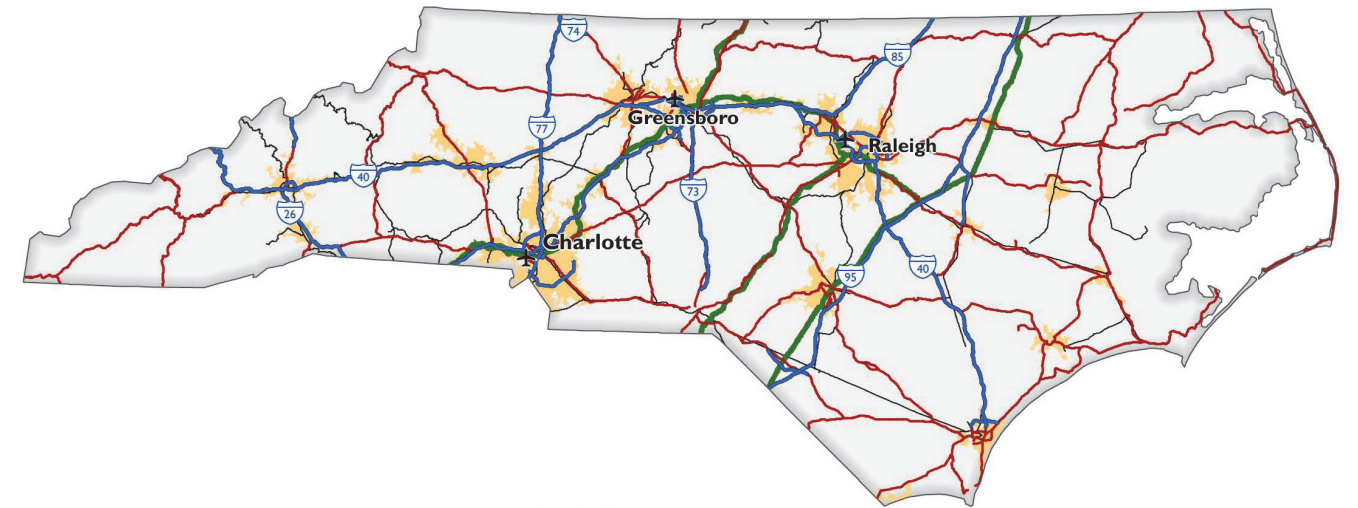
Number of stations, 2016-2018



# North Carolina

## Transportation by the Numbers

### Transportation Infrastructure



0 30 Miles

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

### Miles of Public Road

106,975

### ROAD CONDITION

Good or Fair 86.7%

Roads with acceptable pavement ride quality based on International Roughness Index

### Bridges

18,377

### BRIDGE CONDITION

Good 39.1%  
Fair 50.7%  
Poor 10.2%

### Miles of Freight Railroad

3,161

### Major Airports

14

Includes Federal Aviation Administration Part-139 public use airports.

### Miles of Waterway

1,150

### Major Water Ports

2

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

### Number of MPOs

19

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 Fuel Stations-Alternative Fuels Data Center.

**POPULATION**



**EMPLOYMENT**



**LICENSED DRIVERS**



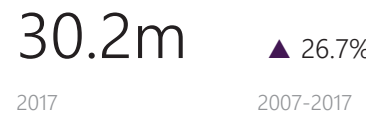
**REGISTERED VEHICLES**



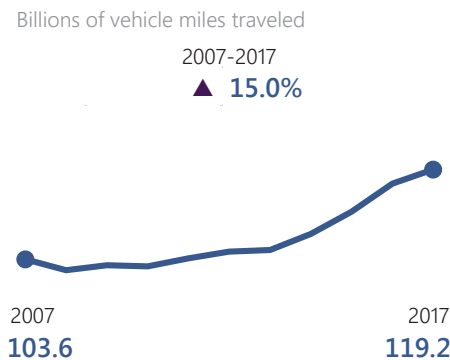
**TRANSIT RIDERSHIP**



**AIR CARRIER ENPLANEMENTS**

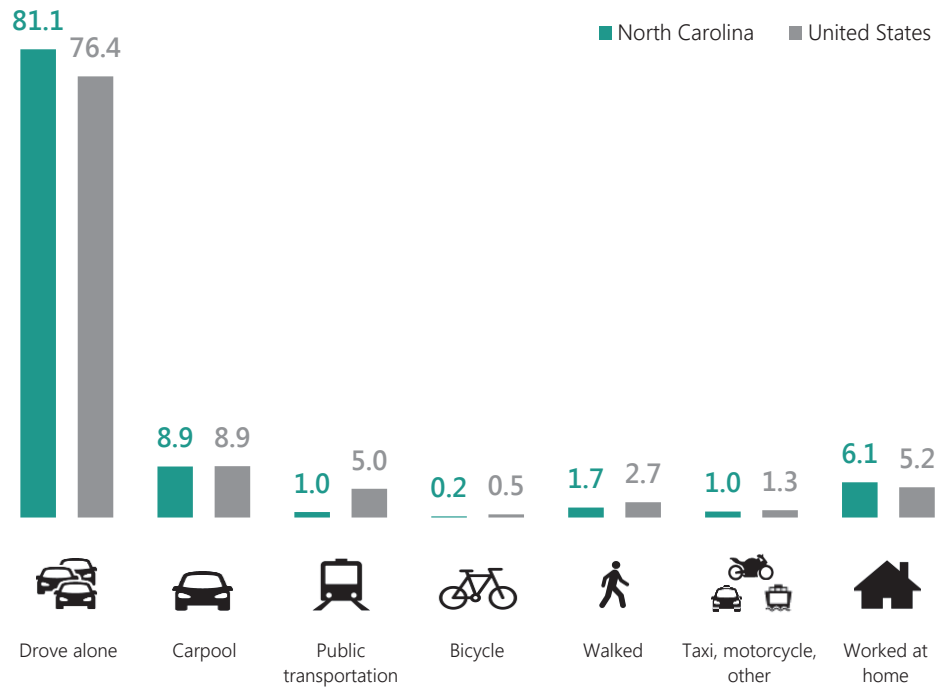


**HIGHWAY TRAVEL**



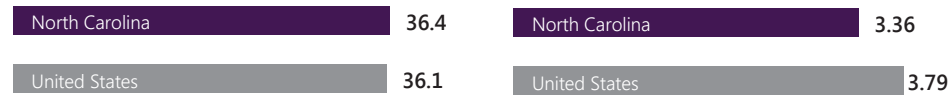
**HOW RESIDENTS GET TO WORK**

Percentage of workers over age 16, 2017



**AVERAGE DAILY PERSON MILES**

Miles per person per day, 2017



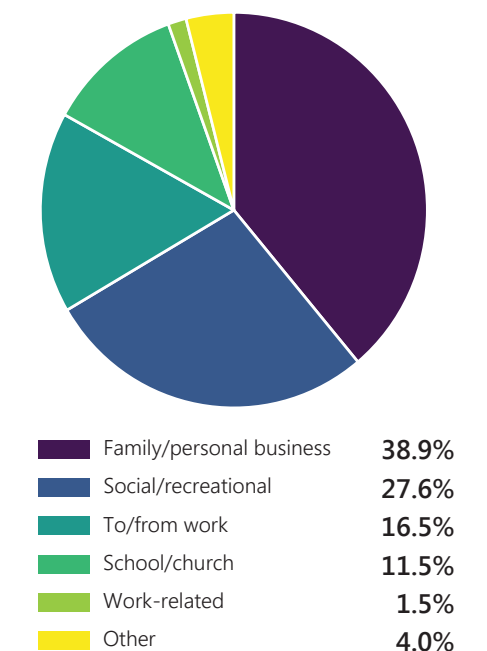
**AVERAGE DAILY PERSON TRIPS**

Trips per person per day, 2017

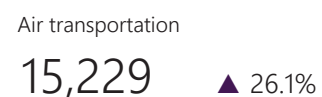
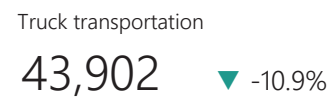


**PASSENGER TRAVEL BY TRIP PURPOSE**

Percentage of annual person trips, 2017



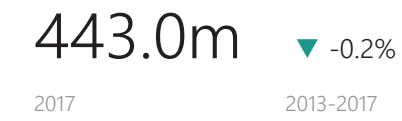
**TRANSPORTATION INDUSTRY JOBS**



**VALUE OF FREIGHT FLOW**



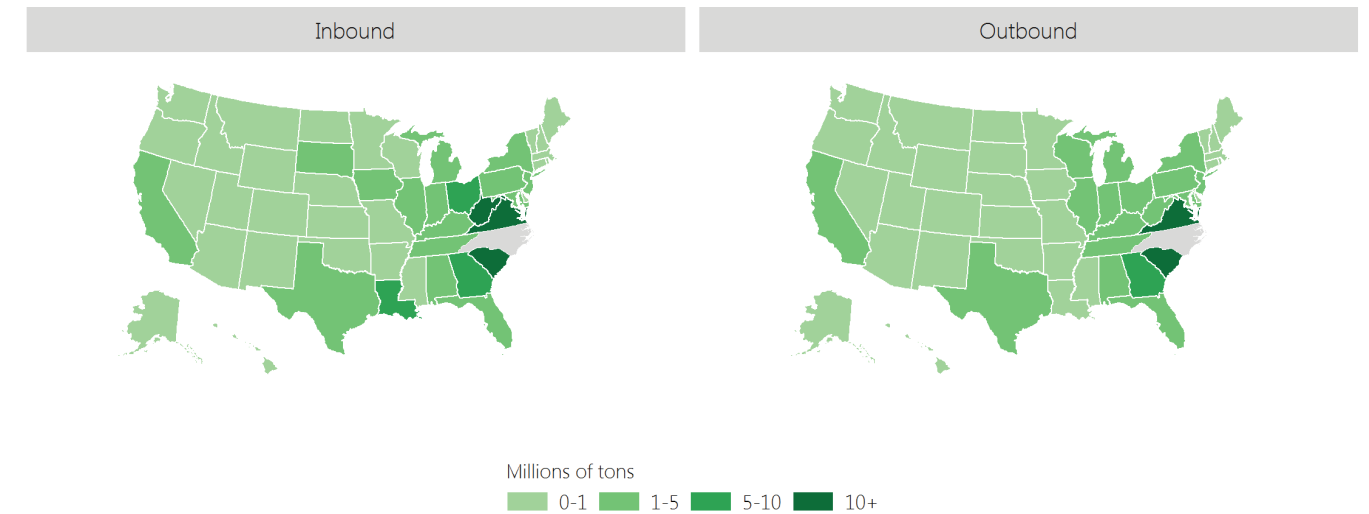
**TONS OF FREIGHT FLOW**



**TON-MILES OF FREIGHT FLOW**



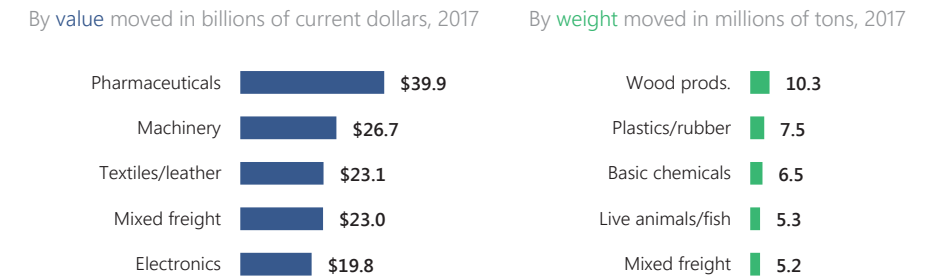
**NORTH CAROLINA INTERSTATE FREIGHT FLOWS, 2017**



**STATE GROSS DOMESTIC PRODUCT**

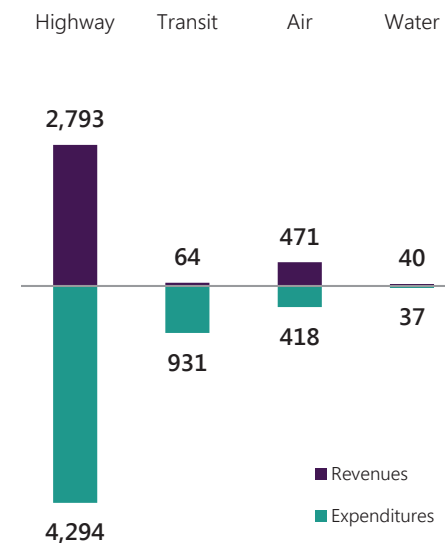


**TOP COMMODITIES SHIPPED FROM NORTH CAROLINA**

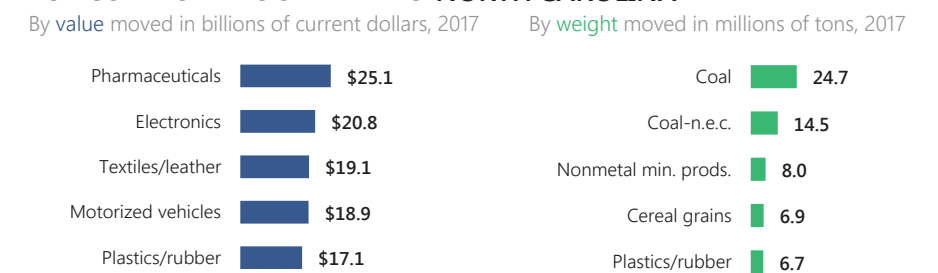


**STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES**

Millions of current dollars, 2016



**TOP COMMODITIES SHIPPED TO NORTH CAROLINA**



**TOP COMMODITIES SHIPPED WITHIN NORTH CAROLINA**

