

State of the System





72 publicly owned airports

fly 56 million passengers to and from North Carolina per year.



98 public transportation systems

provided 78 million passenger trips in 2017.



6 intercity passenger rail routes

2 Class 1 railroads, CSX and Norfolk Southern, and 21 short lines and terminal railroads connect N.C. industries to domestic and international markets.



4,220 highway miles

with 1,011 in North Carolina on the National Freight Network.



1,000 miles of Mountains-to-Sea Trail

400 miles of East Coast greenway

and continuing to expand in North Carolina through planning, design and construction.



21 ferries on7 regular routes

on the 2nd largest state-operated ferry system in the U.S.



557 million tons

of freight valued at \$955 billion moved in North Carolina's transportation system in 2015.

Transportation offers many social benefits through connectivity, job creation and safety.



6.3%

of households in North Carolina do not have access to a vehicle.

Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates



State and federal funds for public transportation operations support

11,000 transit-related jobs, resulting in \$556 million in wages.

Source: https://www.ncdot.gov/divisions/public-transit/Pages/transit-benefits.aspx 7/10/18



800 traffic cameras

across the state allow NCDOT to monitor conditions to quickly respond to incidents and alert motorists through more than 300 dynamic message signs.

As of January 2019



Average annual roadway **crash deaths** from 2011-2015:

176 + 22
Pedestrians Bicyclists

Shared use paths provide a safer place for bicycle and pedestrian travel off roadways.

Sources: http://www.pedbikeinfo.org/pbcat_nc/pdf/summary_bike_facts11-15.pdf and http://www.pedbikeinfo.org/pbcat_nc/pdf/summary_ped_facts11-15.pdf

NCDOT

Planning for the Future

As North Carolina grows, the state needs to be responsive to change. A growing population will add more stress to the existing transportation system. Changes in technology may change how NCDOT provides services. Extreme weather events could make travel less reliable.

Understanding current needs and services will help NCDOT as it prepares for changes that will affect transportation needs and services in the future.





