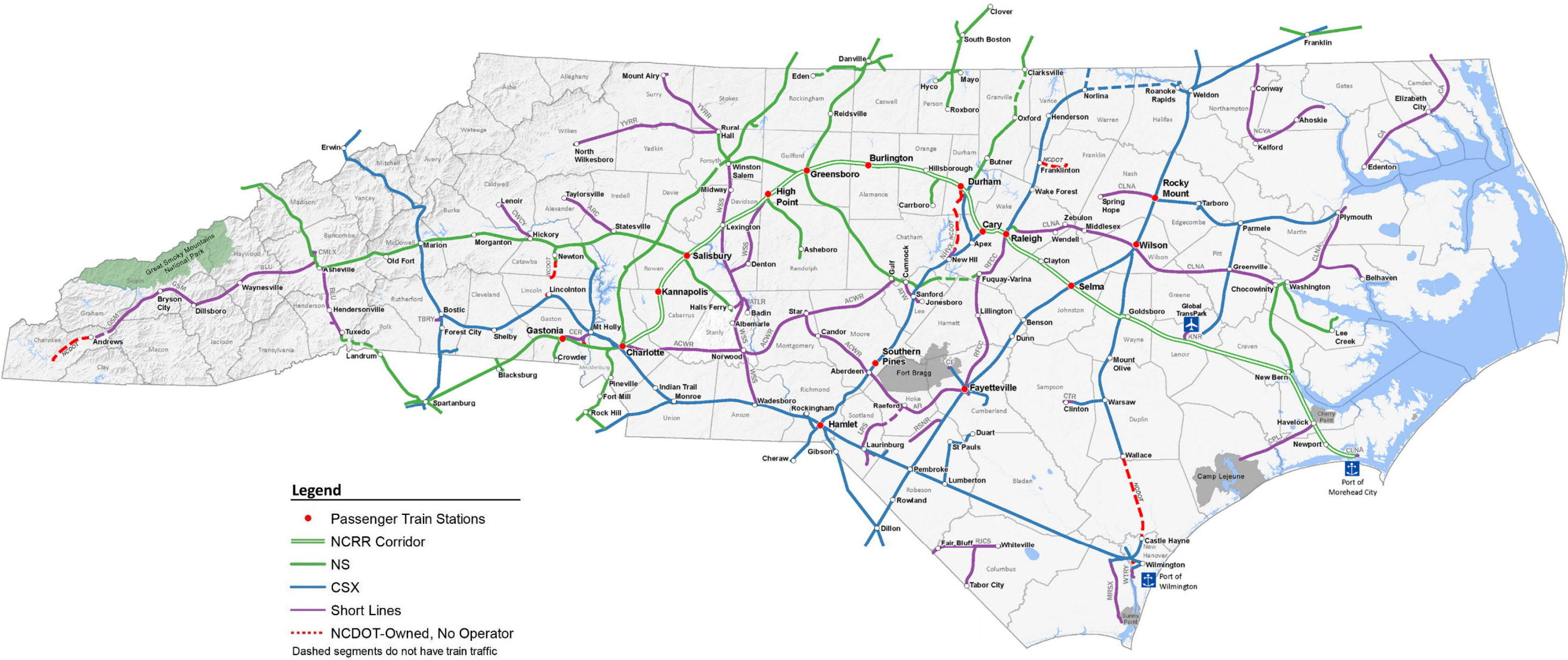


North Carolina Rail System Map



Types of Passenger Rail Service

Intercity Passenger Rail

- Connecting the centers of cities and towns
- Longer distances between stations
- Longer trip durations
- Baggage and food service typical

Commuter Rail

- Connecting outlying areas and urban centers
- Peak hour service is historically typical
- Closer station spacing
- Shorter trip durations

Light Rail

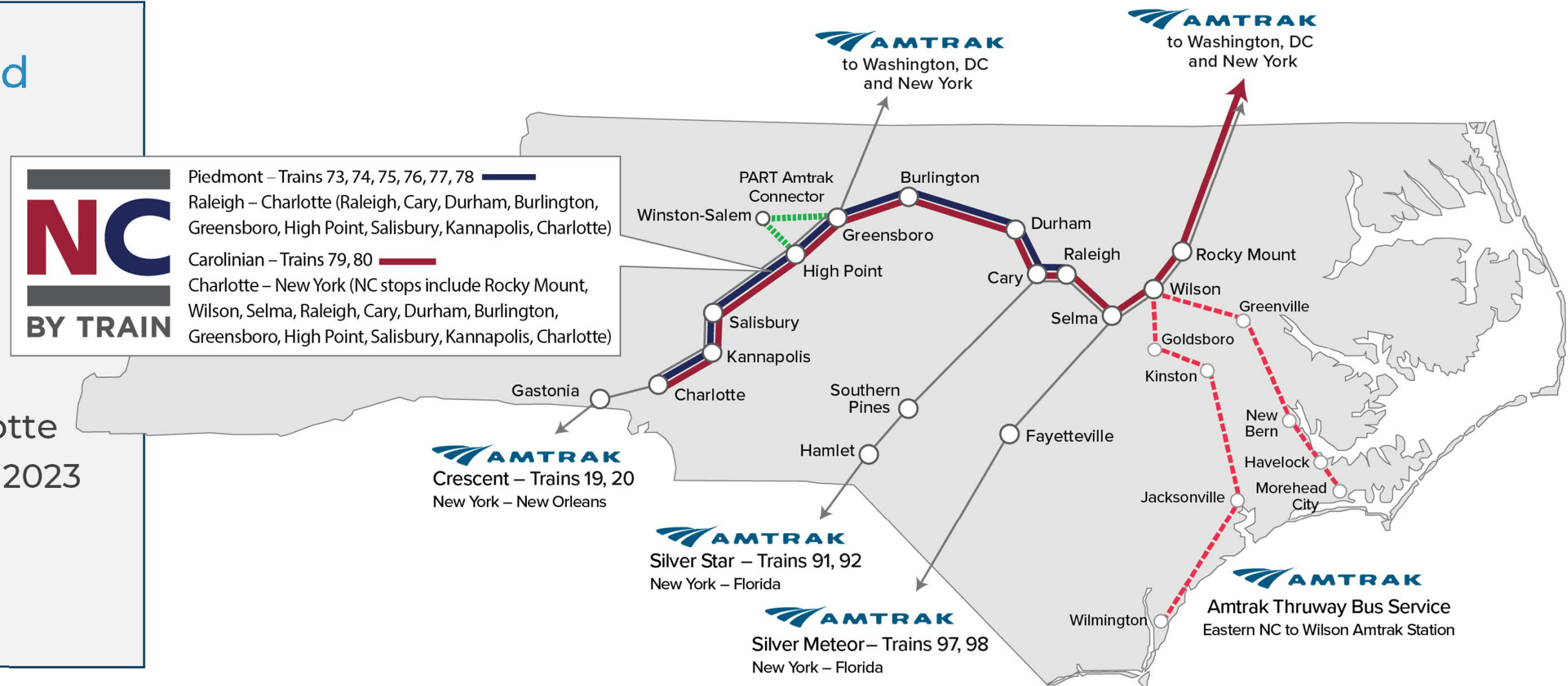
- Urban area
- Separate rail system (not part of national rail network)



North Carolina Intercity Passenger Rail Service

Ridership at record breaking levels

- *Carolinian* route
 - One of the best performing routes during and post pandemic
- 5th Raleigh to Charlotte
 - Round- trip to start 2023
- Charlotte Gateway Station
 - In service by 2026



Current NCDOT Rail Division Projects

- 1

Charlotte Gateway Station, 2025
- 2

5th Frequency: NC By Train Service, Raleigh to Charlotte, 2023
- 3

S-Line Right-of-Way & Preliminary Engineering, 2025
- 4

TOD Study, Station/Mobility Hub Grant, 2024
- 5

Western North Carolina Passenger Rail Feasibility Study, 2023
- 6

Southeastern North Carolina Passenger Rail Feasibility Study, 2023
- 7

Greenville Carolina Passenger Rail Feasibility Study, 2024
- 8

Raleigh to Fayetteville Passenger Rail Feasibility Study, TBD
- 9

Charlotte to Gastonia Passenger Rail Feasibility Study, TBD
- 10

Charlotte to Kings Mountain Passenger Rail Feasibility Study, TBD



Towns are shown for geographical reference only and do not represent station locations.

FRA Corridor ID Program Opportunities



Towns shown are for geographical reference only and do not represent station locations.

Key to Success is Community Engagement

Priorities



Corridor-Wide Conversations



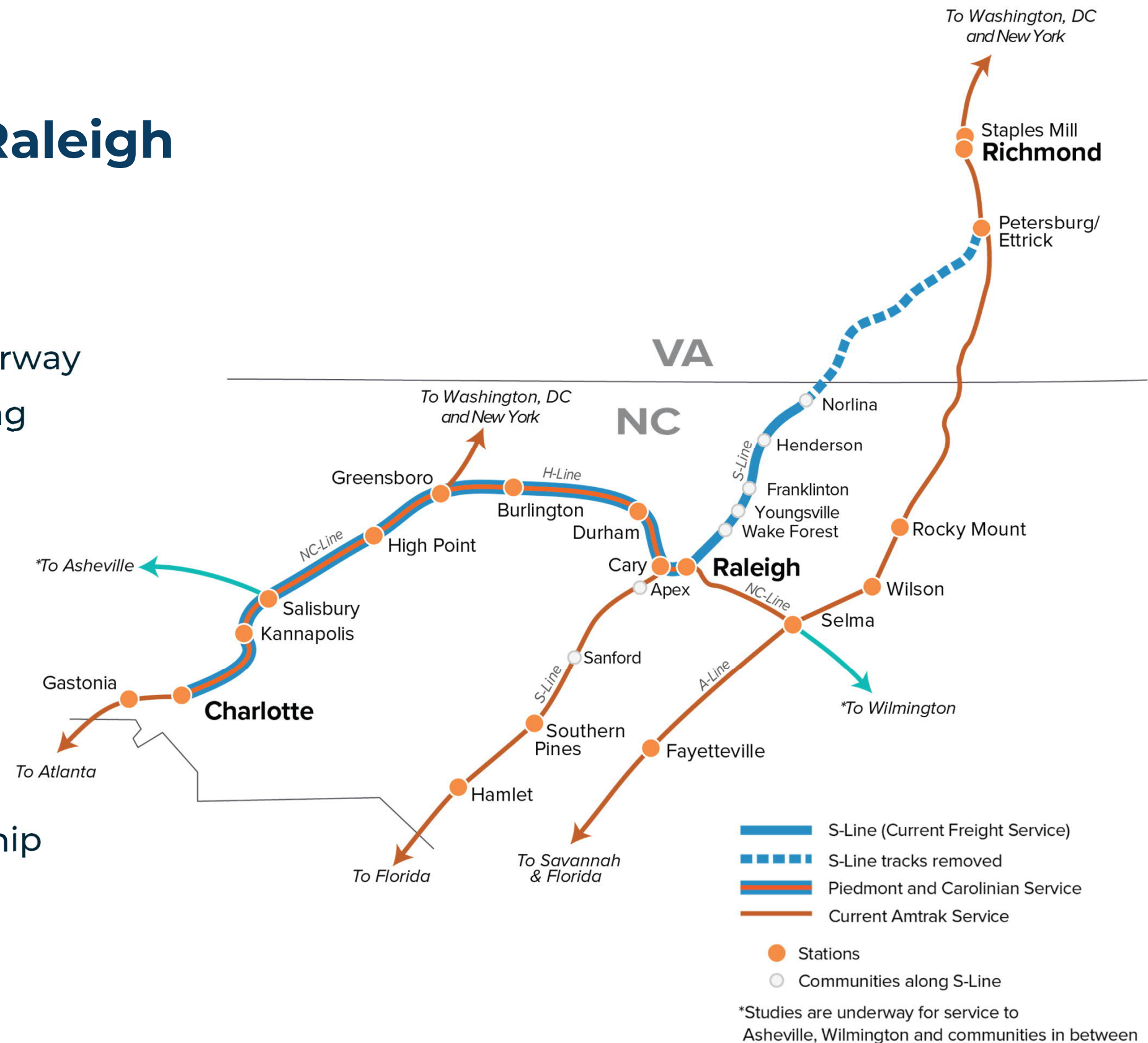
Local goals

Partnerships



S-Line Update – Richmond-Raleigh

- Corridor acquisition underway
- Service development underway
- Corridor photogrammetry/survey underway
- Broad community engagement ongoing
- FY 21 CRISI Grant for 30% engineering
 - ✓ 162 miles of railroad design
 - ✓ 82 miles of roadway design
- Developing and submitting grants and establishing matching funds:
 - Submitted FY 22 CRISI Grant for 60% Engineering
 - Preparing FY 22 Fed-State Partnership Grant Application



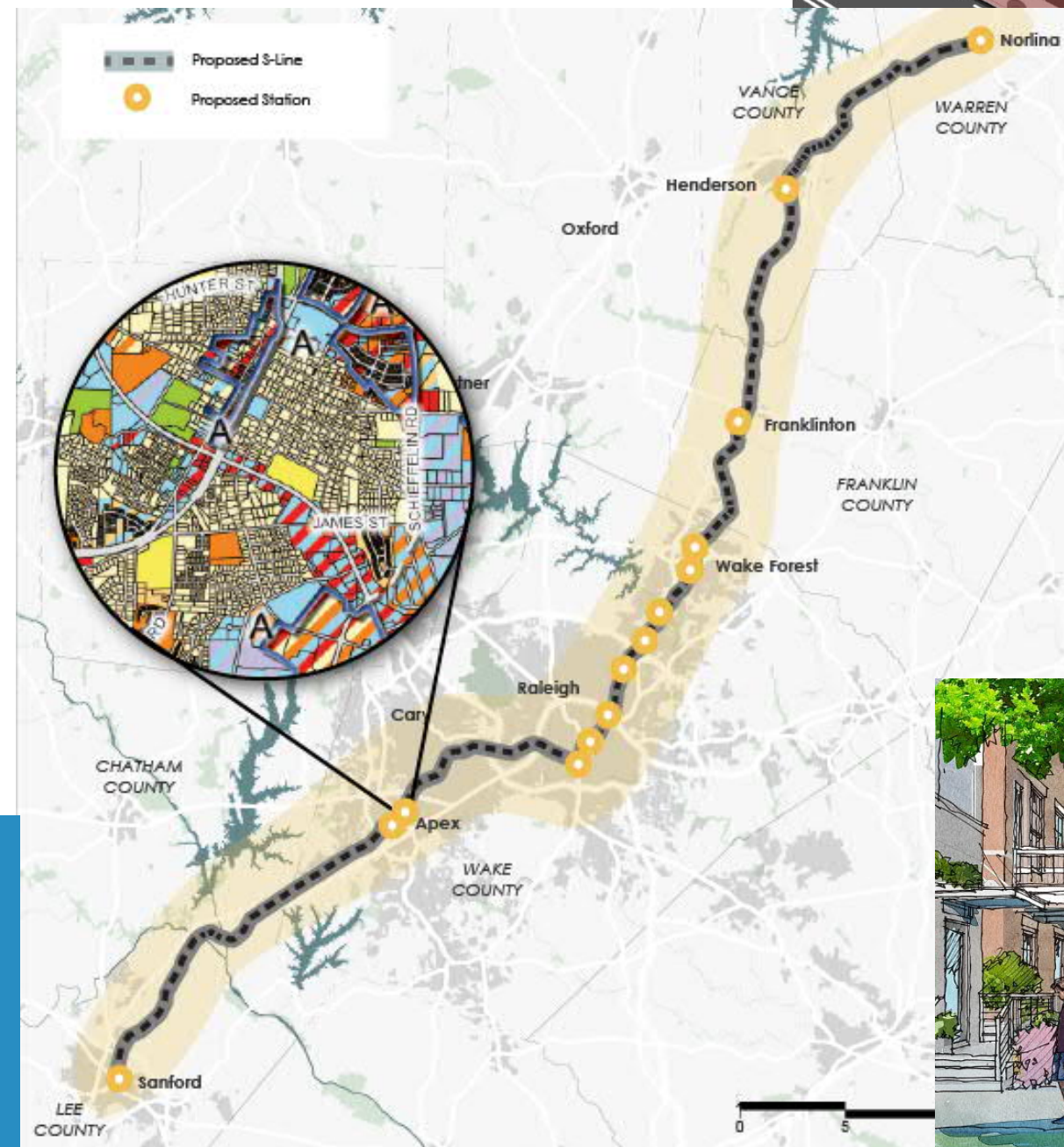
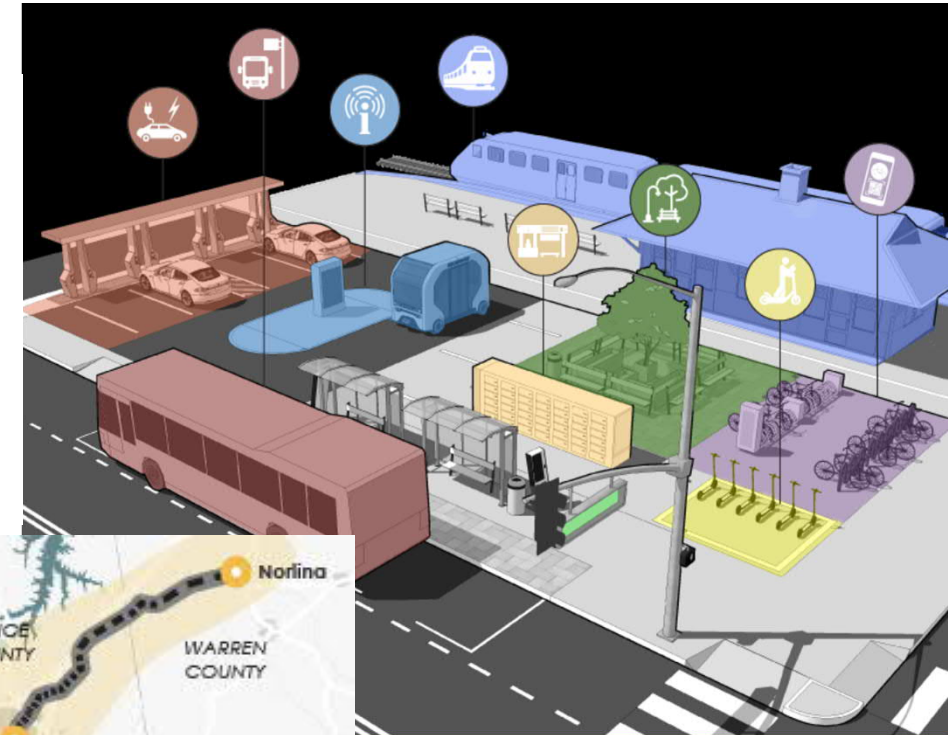
ncdot.gov

S-Line Community Engagement

Linking Land Use and Transportation Planning

Will advance planning and design for hubs in seven N.C. communities, which evolved from extensive partnerships along the S-Line corridor

- Will define scope, physical location and potential hub layout
- Will transform connectivity, innovation, growth, and overall vibrancy of rural communities and the region
- Communities will see immediate positive impacts, independent of the S-Line rail project and will be set to optimize accommodation of future service.



Rebuilding American Infrastructure with Sustainability and Equity (RAISE): \$3.4M grant to implement Mobility Hubs in participating communities

Sanford – Apex – Wake Forest – Youngsville
Franklinton – Henderson – Norlina

