



**NORTH CAROLINA**  
Department of Transportation

# NCDOT Rail Updates

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Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina

## Types of Passenger Rail Service

### Intercity Passenger Rail (Typically FRA supported)

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

### Commuter Rail (Typically FTA supported)

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

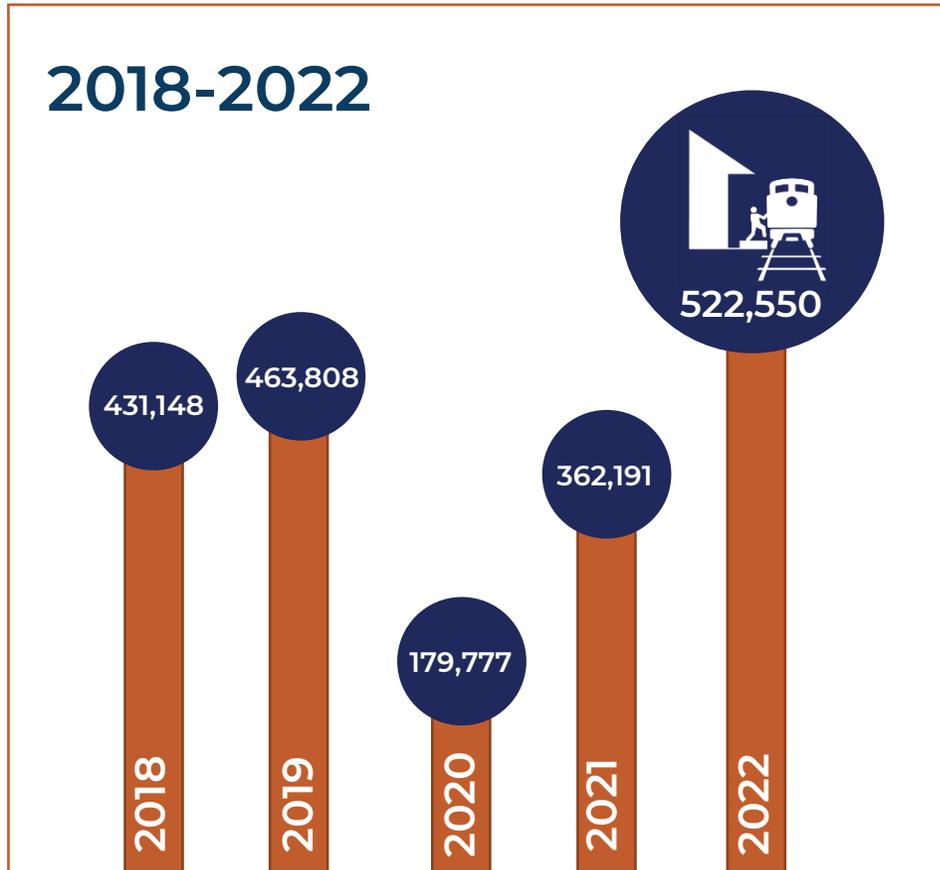
### Light Rail (Typically FTA supported)

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



# NC Intercity Passenger Rail Service – Amtrak Piedmont and Carolinian services

Highest ridership in 32-year history



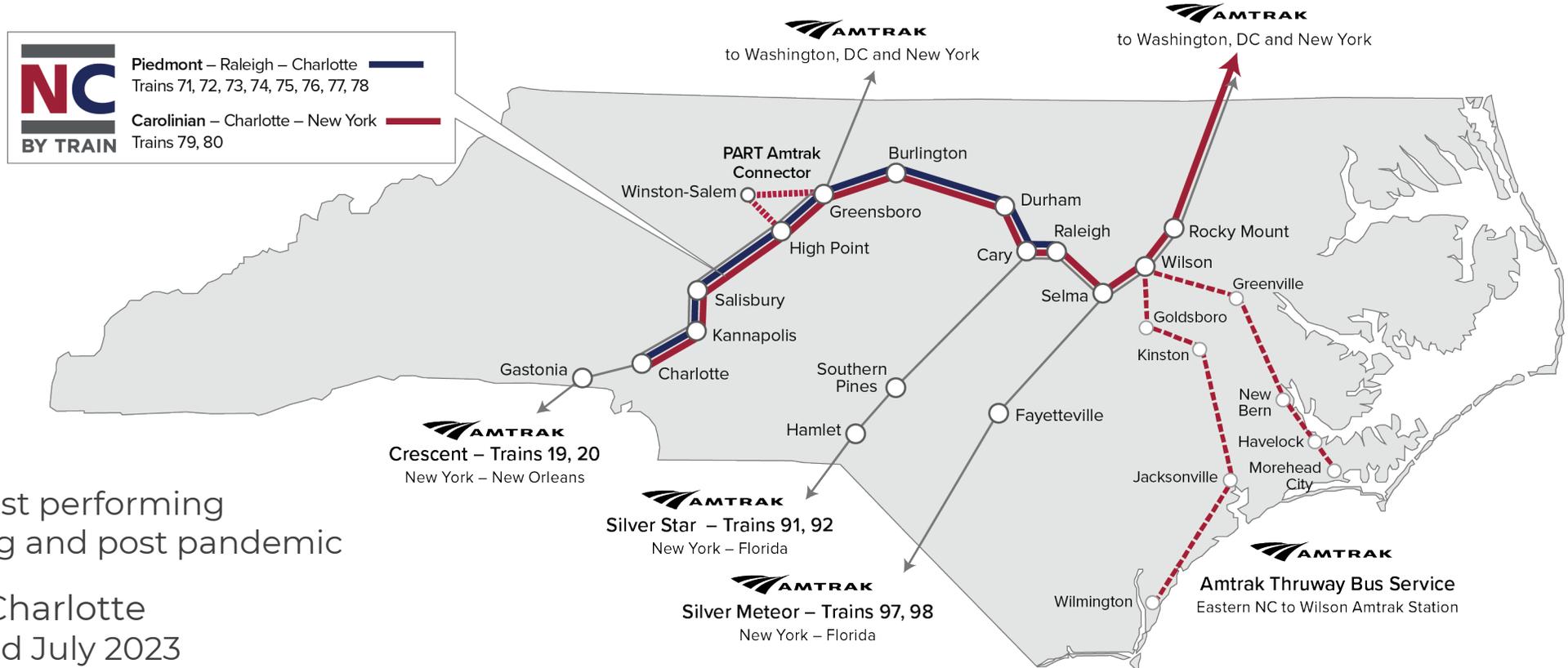
2023, Q1+Q2  
Ridership topped  
**287,000**

**28%** > than  
Q1+Q2 2022



# NC Intercity Passenger Rail Service

## Ridership at record breaking levels



- NC By Train
  - among the best performing services during and post pandemic
- 5th Raleigh to Charlotte round-trip started July 2023
- Charlotte Gateway Station target 2027 opening

# Ten Daily Trips Between Raleigh & Charlotte

**EFFECTIVE JULY 10, 2023**

<b>SOUTH-BOUND</b>	TRAIN 71 Piedmont	TRAIN 73 Piedmont	TRAIN 75 Piedmont	TRAIN 77 Piedmont	TRAIN 79 Carolinian	<b>NORTH-BOUND</b>	TRAIN 80 Carolinian	TRAIN 72 Piedmont	TRAIN 74 Piedmont	TRAIN 76 Piedmont	TRAIN 78 Piedmont
Raleigh*	6:30 AM	10:00 AM	1:00 PM	3:15 PM	5:30 PM	Charlotte*	6:45 AM	10:25 AM	2:20 PM	5:30 PM	7:45 PM
Cary*	6:42 AM	10:12 AM	1:12 PM	3:27 PM	5:43 PM	Kannapolis	7:10 AM	10:50 AM	2:45 PM	5:55 PM	—
Durham*	7:02 AM	10:32 AM	1:32 PM	3:47 PM	6:04 PM	Salisbury	7:28 AM	11:06 AM	3:01 PM	—	8:22 PM
Burlington	—	11:08 AM	2:10 PM	4:26 PM	6:41 PM	High Point†	8:02 AM	11:40 AM	3:35 PM	—	8:56 PM
Greensboro*	8:01 AM	11:35 AM	2:35 PM	4:51 PM	7:16 PM	Greensboro*	8:24 AM	11:59 AM	3:54 PM	6:55 PM	9:15 PM
High Point†	—	11:52 AM	2:52 PM	5:08 PM	7:32 PM	Burlington	8:46 AM	12:21PM	4:15 PM	—	9:37 PM
Salisbury	—	12:25 PM	3:25 PM	5:41 PM	8:06 PM	Durham*	9:27 AM	1:02 PM	5:01 PM	7:53 PM	10:17 PM
Kannapolis	8:59 AM	12:42 PM	3:42 PM	—	8:23 PM	Cary*	9:47 AM	1:28 PM	5:22 PM	8:15 PM	10:38 PM
Charlotte	9:28 AM <sub>ar</sub>	1:10 PM <sub>ar</sub>	4:10 PM <sub>ar</sub>	6:21 PM <sub>ar</sub>	8:56 PM <sub>ar</sub>	Raleigh*	10:05 AM <sub>ar</sub>	1:41 PM <sub>ar</sub>	5:36 PM <sub>ar</sub>	8:29 PM <sub>ar</sub>	10:52 PM <sub>ar</sub>

- Times are departure times unless indicated by *ar* for arrival times.
- Carolinian Trains 79 and 80 continue service to DC and NY.

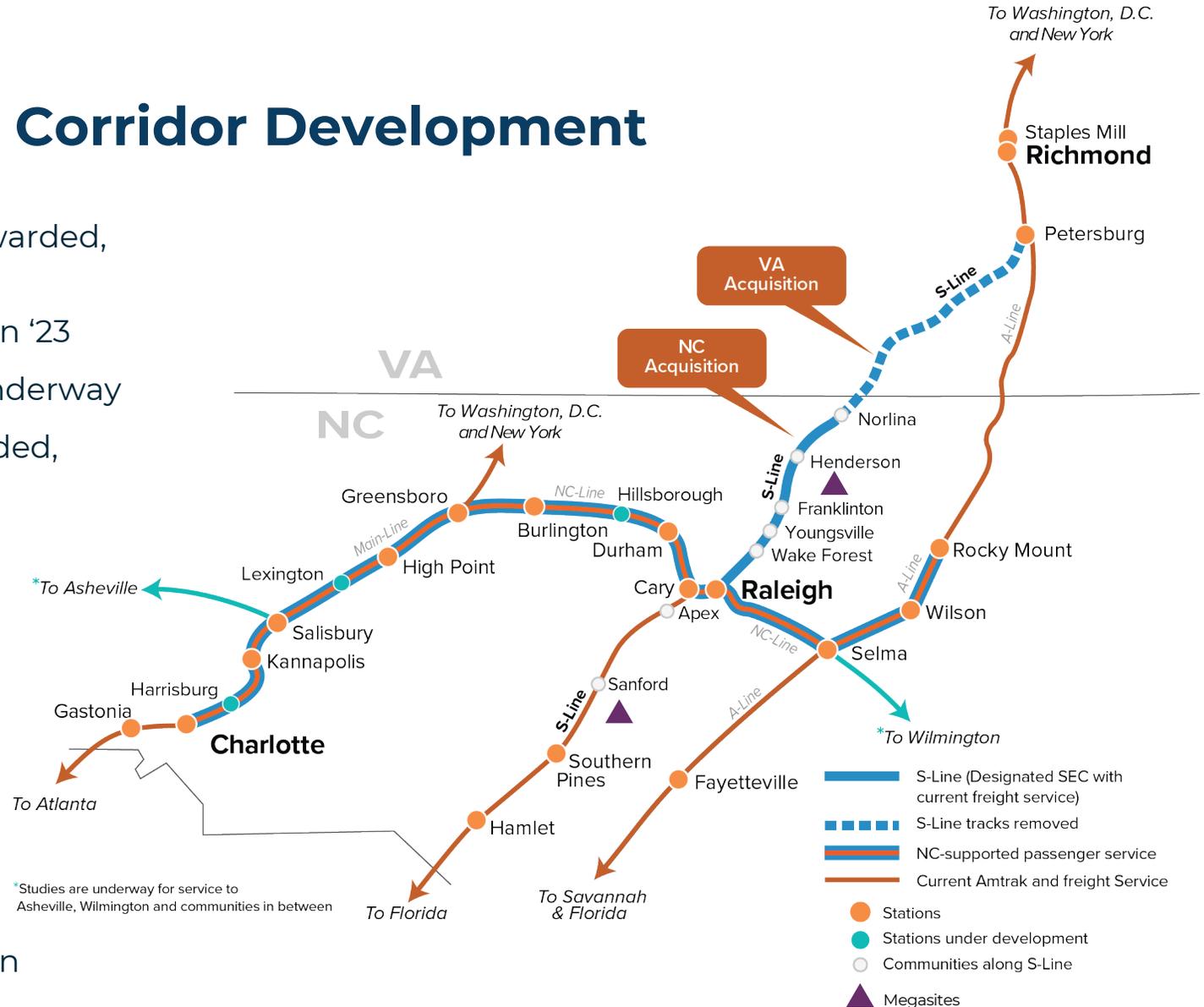
- \* indicates checked baggage service available at stop
- † indicates connector service is available at stop

Visit [NCByTrain.org](https://www.ncbytrain.org) or call **1-800-By-Train** for more information

**Working on 6<sup>th</sup> round trip Raleigh to Charlotte**

# NCDOT S-Line Passenger Rail Corridor Development

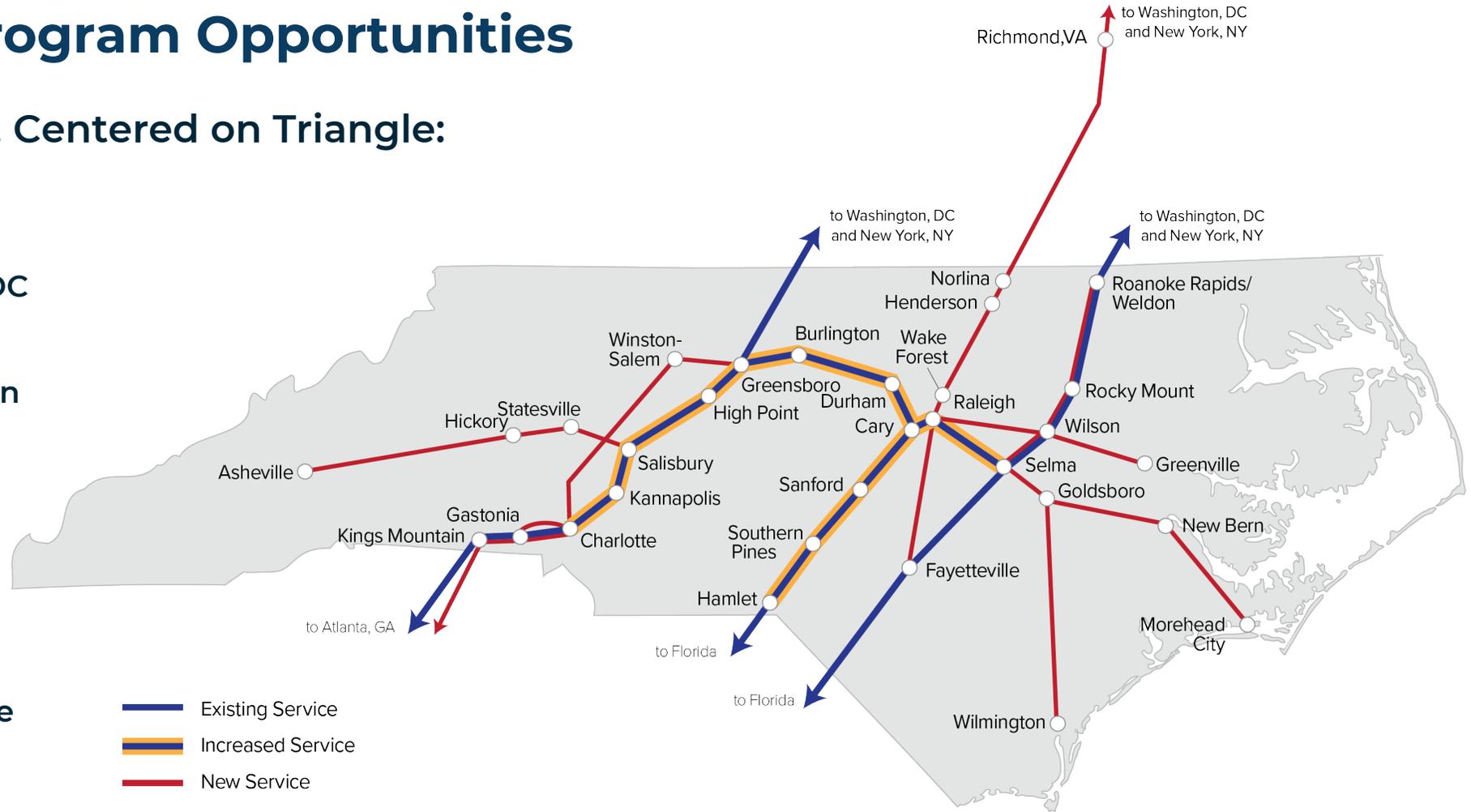
- ✓ S-Line corridor acquisition FRA CRISI '20 grant awarded, negotiations underway
- ✓ FTA TOD study grant awarded in '20, completed in '23
- ✓ Mobility Hub USDOT RAISE grant awarded '22, underway
- ✓ S-Line 30% engineering FRA CRISI '21 grant awarded, underway
- Submitted S-Line for 60% engineering/ROW to FRA CRISI in '22
- Submitted S-Line Raleigh to Wake Forest construction to FRA Fed-State Partnership in '23
- Submitted S-Line to FRA Corridor ID in '23
- Submitting Mobility Hubs for final design, NEPA and construction to USDOT Reconnecting Communities grant in '23
- FRA Fed-State Partnership '24 - seeking to submit Wake Forest to Henderson for construction



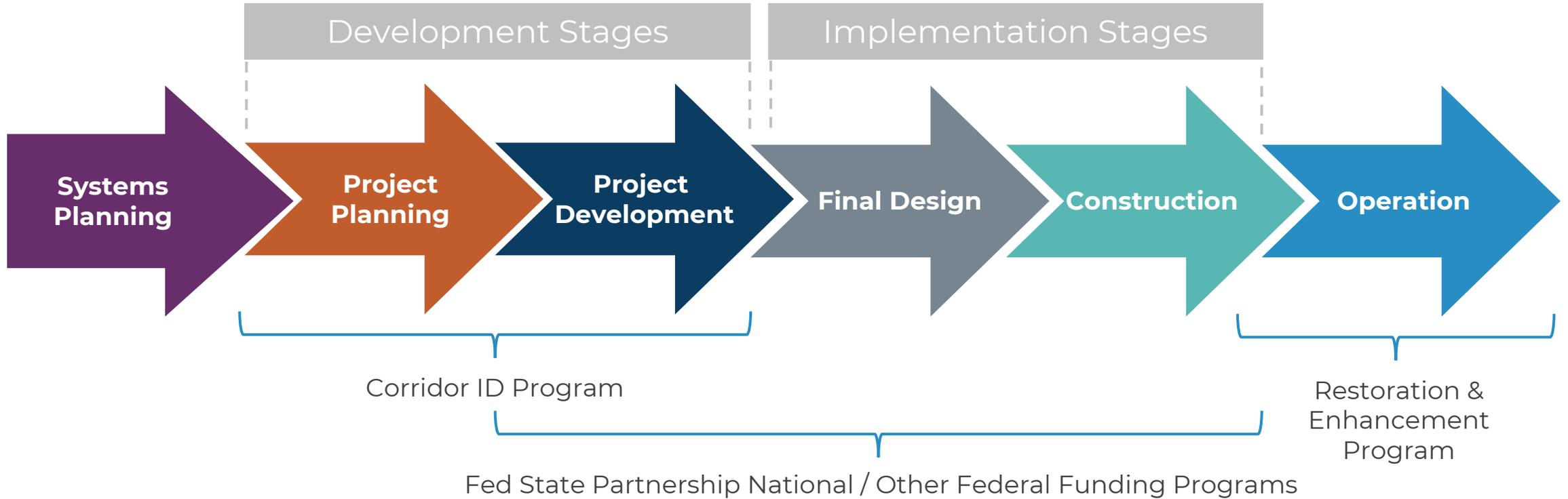
# NC Corridor ID Program Opportunities

## 12 Corridors Submitted, Centered on Triangle:

- Salisbury to Asheville
- Charlotte to Washington, DC
- Wilmington to Raleigh
- Charlotte to Kings Mountain
- Greenville to Raleigh
- Winston-Salem to Raleigh
- Hamlet to Raleigh
- Morehead City to Raleigh
- Fayetteville to Raleigh
- Winston-Salem to Charlotte
- Weldon to Raleigh
- Atlanta, GA to Charlotte



# FRA Project Lifecycle Stages – Corresponding FRA Funding Programs



# Bipartisan Infrastructure Law – FRA Perspective

[ ADVANCED APPROPRIATIONS ]

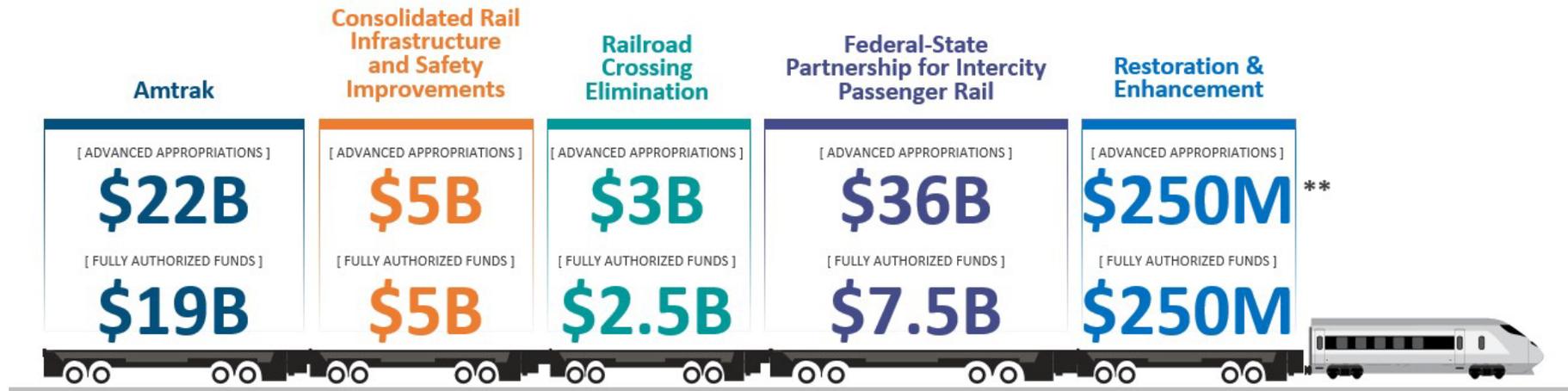
From FY22-FY26

**\$66B** in total funding

[ FULLY AUTHORIZED FUNDS ]

From FY22-FY26

**\$36B\*** in total funding



\* \$34.5 billion for grant programs; additional \$1.5 billion is authorized for FRA operations and R&D – not included in this graphic.  
\*\* Grants for Restoration & Enhancement (advanced appropriations portion) are funded through “takedowns” from Amtrak NN account; not included in totals to avoid double-counting.

**Thank you!**

