



# NORTH CAROLINA ACCELERATES EV MARKET AS MANUFACTURING SLOWS



## Electric Transportation Indicators in North Carolina Through December 2025

 **MANUFACTURING EMPLOYMENT**

**#2 in region**

- Anticipated jobs: 16,250
- No growth

**SALES**

**#3 in region in market share**  
**#22 in nation in market share**

- Cumulative sales: 148,740
- 31% growth
- 12-month market share: 7.9%

 **UTILITY INVESTMENT**

- Approved: \$24.7 million
- No growth

 **MANUFACTURING INVESTMENT**

**#2 in region**

- Investment: \$20.4 billion
- No growth

**CHARGING**

 **#3 in region per capita**  
**#27 in nation per capita**

- Fast Chargers: 1,680 ports
- Level 2 Ports: 3,700 ports
- 22% growth in total ports

 **PUBLIC FUNDING**

**#3 in region per capita**

- Approved: \$471.0 million
- Funding per capita: \$44.50

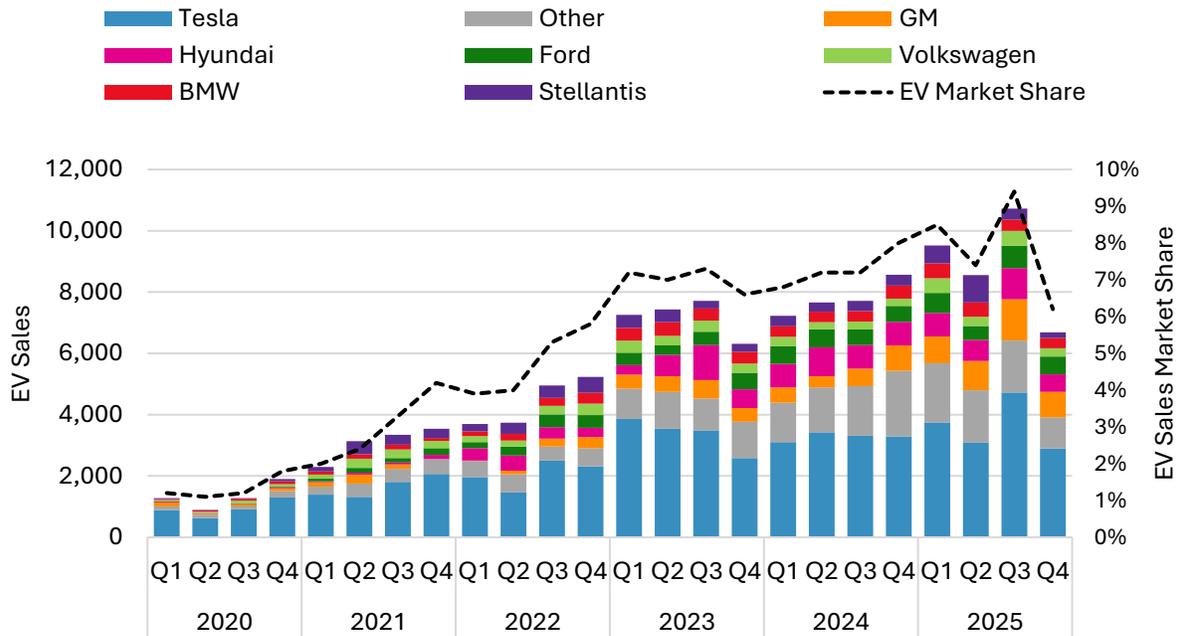
Source: [Atlas EV Hub](#) and [Clean Economy Tracker](#) for the Southern Alliance for Clean Energy<sup>1</sup>

## North Carolina Highlights in 2025

- National Electric Vehicle Infrastructure program guidance from August removed a [50-mile spacing requirement](#), prompting North Carolina to reduce planned corridor charging stations from 41 to 16. The state then [redirected](#) funding to areas with limited charging. North Carolina is the only Southeast state to obligate [all its funds](#) (\$109 million) from the federal charging program.
- In March, the North Carolina Utilities Commission approved a 12-month extension through June 2026 for Duke Energy’s electric school bus vehicle-to-grid pilot to test ways the batteries can provide power and grid support when buses are not in use.

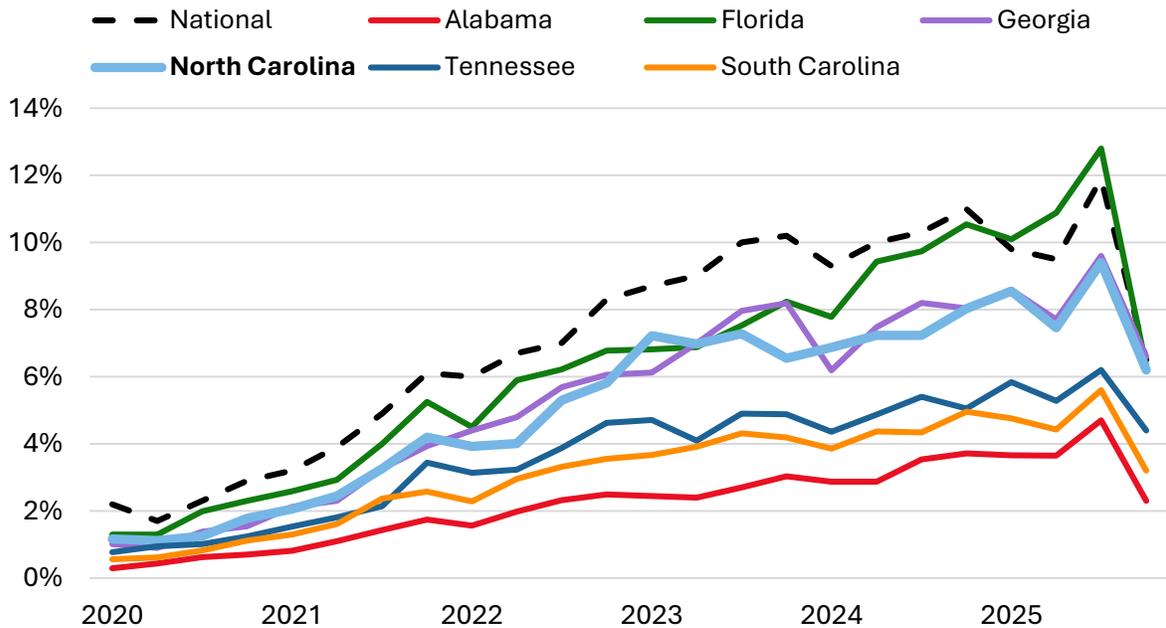
<sup>1</sup> Sales measures include passenger electric vehicles (EVs). Manufacturing Employment and Investment refers to announced investments in EV assembly, parts, charging infrastructure, batteries, mineral processing, and battery recycling facilities. Charging refers to publicly accessible chargers, and rankings and growth include Level 2 and fast chargers. Utility Investment refers to investor-owned utilities only. Public funding includes awarded and allocated funds. Totals are cumulative unless stated. Rankings are for all time, except for market share which is taken for the past 12 months. Growth is taken from December 31, 2024 to December 31, 2025. Source: [Atlas EV Hub](#) and [Clean Economy Tracker](#)

### New Passenger EV Sales and Market Share in North Carolina



Source: [Atlas EV Hub](#) for the Southern Alliance for Clean Energy

### New EV Sales Market Share for Passenger Vehicles in the Southeast



Source: [Atlas EV Hub](#) for the Southern Alliance for Clean Energy