



# EV MOMENTUM IN NORTH CAROLINA



## Electric Transportation Indicators in North Carolina Through June 2024



### MANUFACTURING EMPLOYMENT

**#3 in region**

- Anticipated jobs: 16,115
- 39% annual growth



### MANUFACTURING INVESTMENT

**#2 in region**

- Investment: \$20.2 billion
- 84% annual growth



### SALES

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

- Cumulative sales: 95,088
- 41% annual growth
- EV market share: 7%



### CHARGING

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

- Fast Chargers: 1,202 ports
- Level 2 Ports: 3,207 ports
- 43% annual growth in total ports



### UTILITY INVESTMENT

- Approved: \$24.7 million
- No annual growth



### PUBLIC FUNDING

**#3 in region per capita**

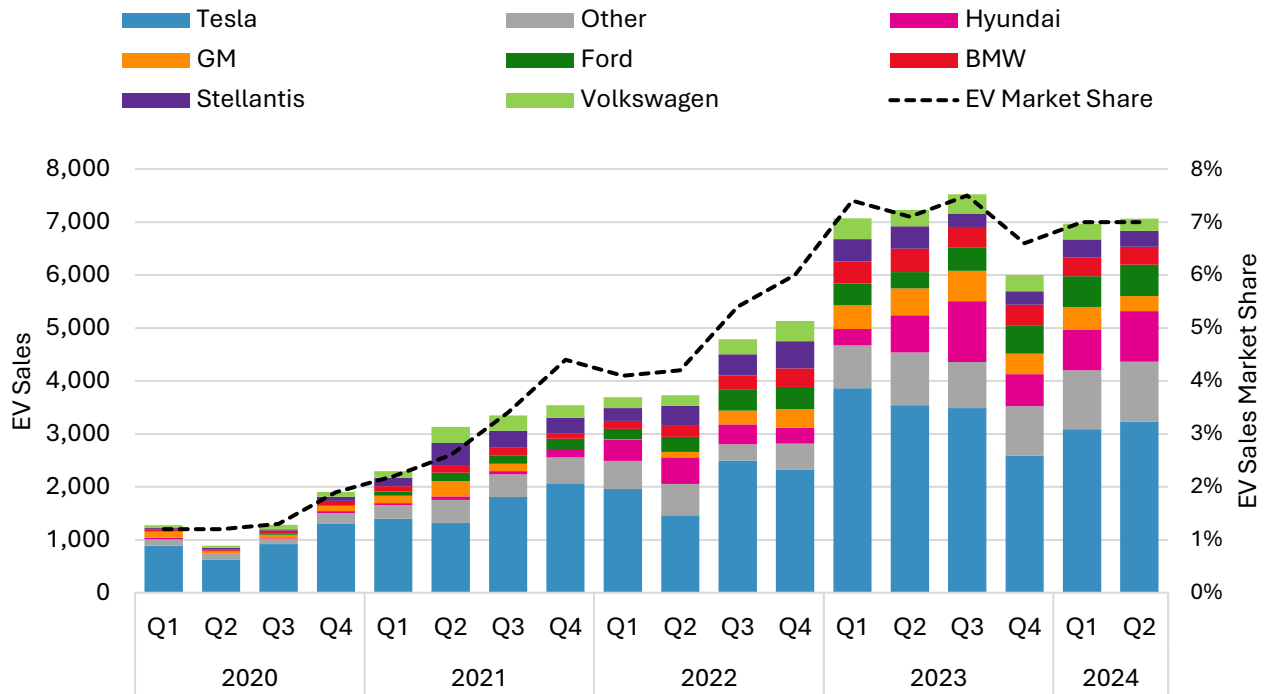
- Approved: \$418 million
- Public funding per capita: \$40.72

Sales measures include light-duty electric vehicles (EVs). Manufacturing Employment and Investment refers to announced investments in EV assembly, EV parts, EV 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 both 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 July 1, 2023 to June 30, 2024. Source: [Atlas EV Hub](#) and [EV Jobs Hub](#)

## North Carolina Highlights in Q1 and Q2 2024

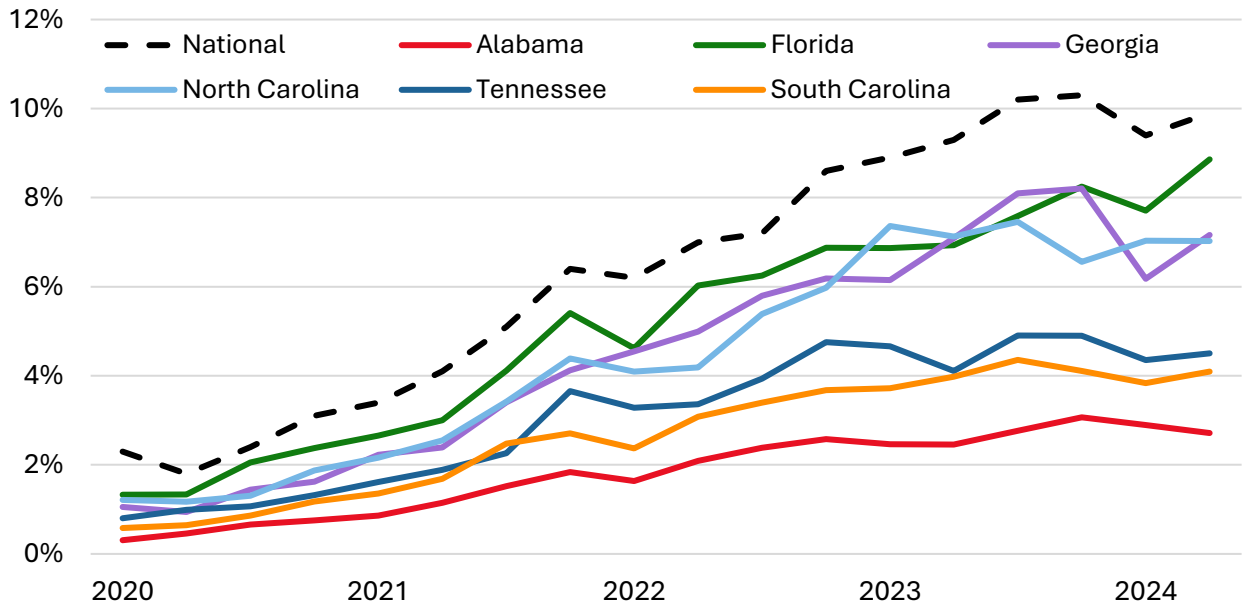
- The North Carolina Department of Transportation released its first [NEVI RFP for 11 clusters](#) of EV charging stations along the state's alternative fuel corridors.
- This summer North Carolina piloted its [first-ever course to train and certify technicians](#) installing and maintaining EV charging stations at Wake Tech Community College.
- Governor Roy Cooper announced that the state has [surpassed their initial EV registration goal](#) of 80,000 zero-emission vehicles (ZEVs), two years ahead of schedule.

### New Light-Duty 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 Light-Duty Vehicles in the Southeast



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