



EV MOMENTUM IN THE SOUTHEAST



Electric Transportation Indicators in the Southeast Through December 2024



MANUFACTURING EMPLOYMENT

- Anticipated jobs: 75,100
- 31% of national total
- 6% annual growth



MANUFACTURING INVESTMENT

- Investment: \$81.2 billion
- 38% of national total
- 8% annual growth



SALES

- Cumulative sales: 755,509
- Annual sales: 206,194
- 38% annual growth
- Annual EV market share: 7.3%



CHARGING

- Total: 27,480 ports (18,637 Level 2, 8,843 Fast Chargers)
- Per capita: 0.46, compared to national average of 0.58
- 30% annual growth in total ports



UTILITY INVESTMENT

- Approved: \$435.5 million
- 10% annual growth



PUBLIC FUNDING

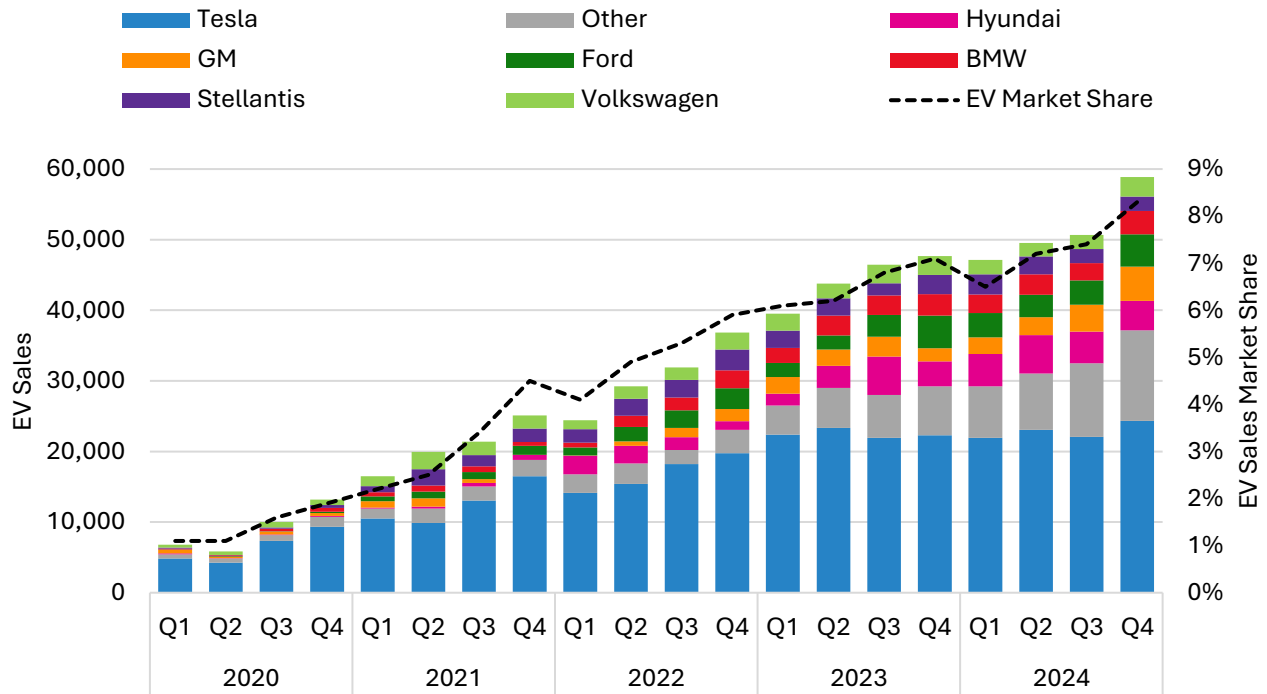
- Total: \$2.29 billion
- Public funding per capita: \$38.23, compared to national average of \$74.01

Manufacturing Employment and Investment refers to announced investments in electric vehicle (EV) assembly, EV parts, EV charging infrastructure, batteries, mineral processing, and battery recycling facilities. Sales measures include light-duty EVs. 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, allocated, or otherwise made available funds. Totals are cumulative unless stated otherwise. Rankings are for all time, except for market share which is taken for the past 12 months. Growth is taken from January 1, 2024 to December 31, 2024. Source: [Atlas EV Hub](#) and [EV Jobs Hub](#)

Southeast Electrification Progress in 2024

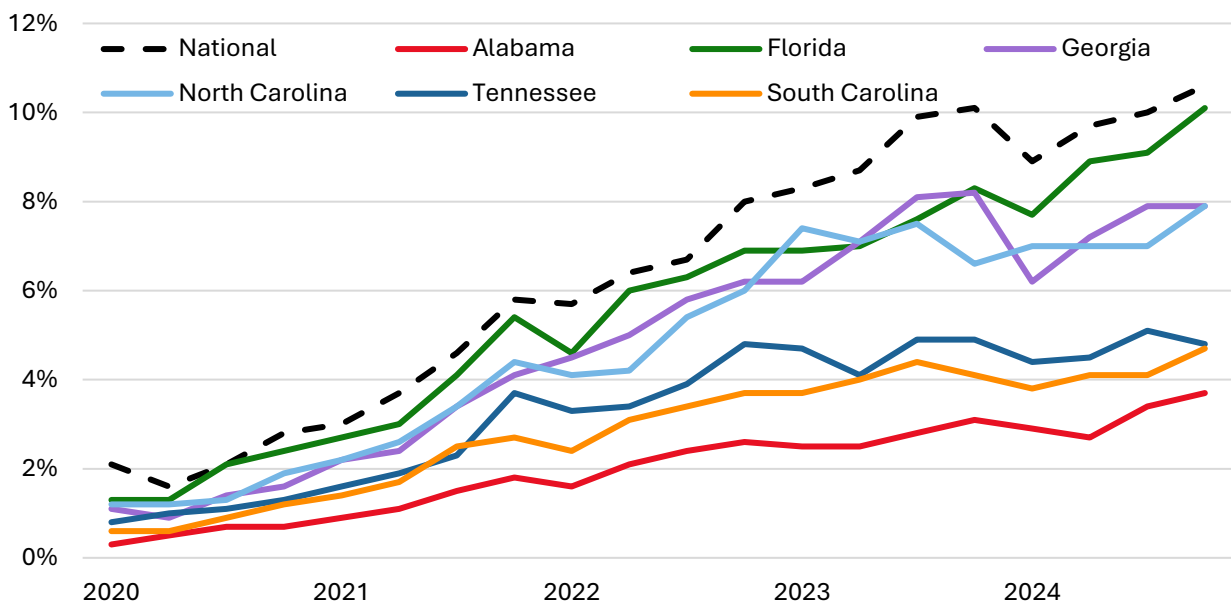
- The Southeast has been awarded more than \$900 million from the Infrastructure Investment and Jobs Act (IIJA) and the Inflation Reduction Act (IRA) to purchase EVs and deploy charging infrastructure. In 2024, Southeast states awarded \$43 million in National Electric Vehicle Infrastructure (NEVI) funds to install 250 fast-charging ports. Through the end of 2024, school districts in the Southeast were awarded \$405 million in Clean School Bus funds to purchase 1,035 electric school buses.
- Since the enactment of IRA, companies have announced more than \$49 billion in EV and EV battery manufacturing investments in the Southeast – a 54 percent increase in the region since before IRA (\$32 billion), committing almost 34,000 jobs.

New Light-Duty EV Sales and Market Share in the Southeast



Light-duty EVs are classified as vehicle classes 1-2A, as defined by the U.S. Environmental Protection Agency’s fuel economy.gov website. Source: [Atlas EV Hub](https://atlas-ev.com) for the Southern Alliance for Clean Energy

New EV Sales Market Share for Light-Duty Vehicles in the Southeast



Light-duty EVs are classified as vehicle classes 1-2A, as defined by the U.S. Environmental Protection Agency’s fuel economy.gov website. Source: [Atlas EV Hub](https://atlas-ev.com) for the Southern Alliance for Clean Energy