



# EV MOMENTUM IN FLORIDA



## Electric Transportation Indicators in Florida Through December 2024



### MANUFACTURING EMPLOYMENT

- #6 in region**
- Anticipated jobs: 464
- 48% annual growth



### MANUFACTURING INVESTMENT

- #6 in region**
- Investment: \$316 million
- 46% annual growth



### SALES

- #1 in region in market share**
- #18 in nation in market share**
- Cumulative sales: 399,408
- 42% annual growth
- Annual EV market share: 9%



### CHARGING

- #2 in region per capita**
- #20 in nation per capita**
- Fast Chargers: 3,485 ports
- Level 2 Ports: 7,884 ports
- 31% annual growth in total ports



### UTILITY INVESTMENT

- Approved: \$319.5 million
- 15% annual growth



### PUBLIC FUNDING

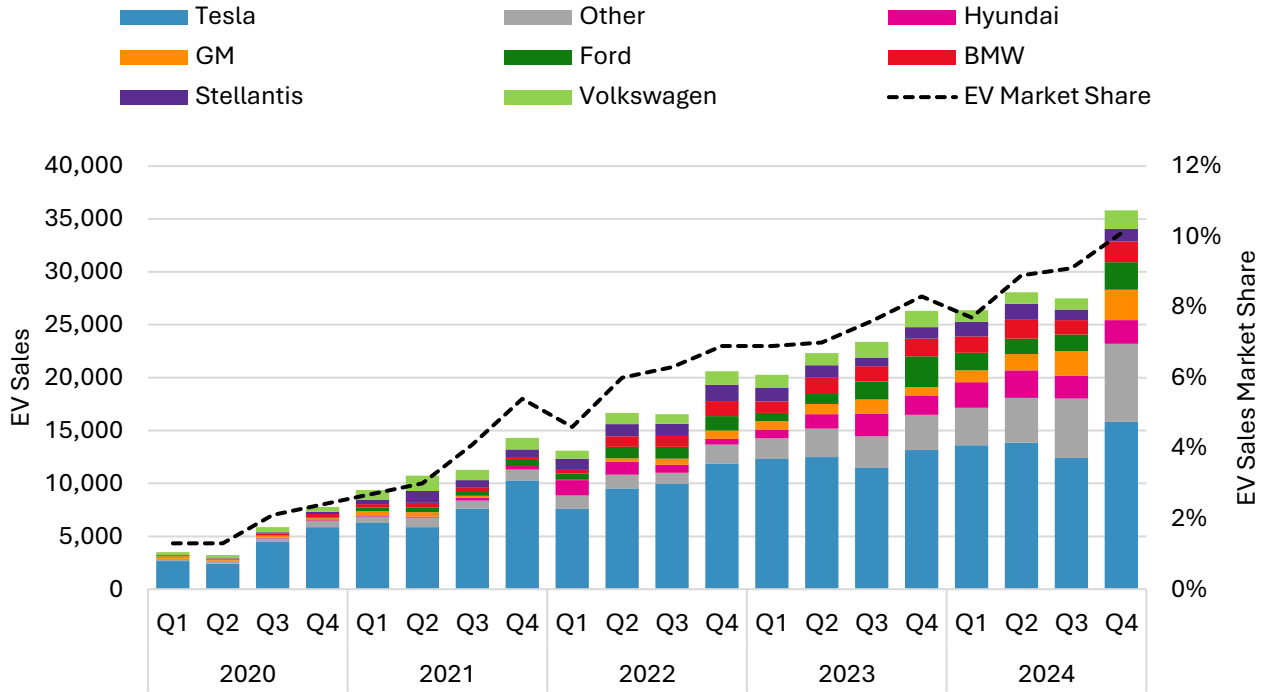
- #6 in region per capita**
- Total: \$736 million
- Public funding per capita: \$34.01

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](#)

## Florida Electrification Progress in 2024

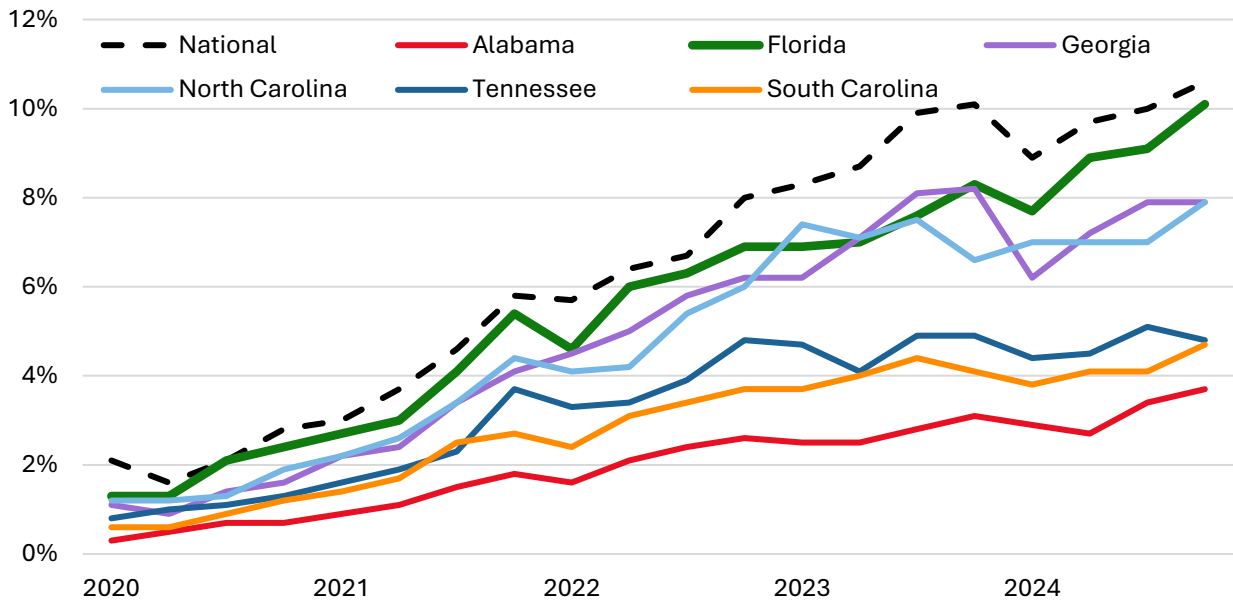
- Florida has been awarded \$258 million from the Infrastructure Investment and Jobs Act (IIJA) and the Inflation Reduction Act (IRA) to purchase EVs and deploy charging infrastructure. Through the end of 2024, school districts across the state were awarded \$82 million in Clean School Bus funds to purchase 217 electric school buses.
- Workforce training programs in Florida are helping meet the growing demand for technicians as more EVs hit the road. In August 2024, the State College of Florida (Manatee-Sarasota) [announced](#) an EV Technician online training course for \$1,750. Shortly after, Palm Beach State College [announced](#) it would offer training for the repair and maintenance of EVs.

### New Light-Duty EV Sales and Market Share in Florida



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