

TRANSPORTATION ELECTRIFICATION IN THE SOUTHEAST

Florida

Florida Electric Transportation Indicators as of December 31, 2023



MANUFACTURING EMPLOYMENT

#6 in region

- Anticipated jobs: 314
- No annual growth



MANUFACTURING INVESTMENT

#6 in region

- Investment: \$216 billion
- No annual growth



SALES

#1 in region in market share
#20 in nation in market share

- Cumulative sales: 293,362
- 51% annual growth
- Q4 2023 EV market share: 9%



CHARGING

#2 in region per capita
#20 in nation per capita

- Fast Chargers: 2,172 ports
- Level 2 Ports: 6,738 ports
- 27% annual growth in total ports



UTILITY INVESTMENT

- Approved: \$278.2 million
- No annual growth



PUBLIC FUNDING

#4 in region per capita

- Approved: \$370.3 million
- Public funding per capita: \$17.72

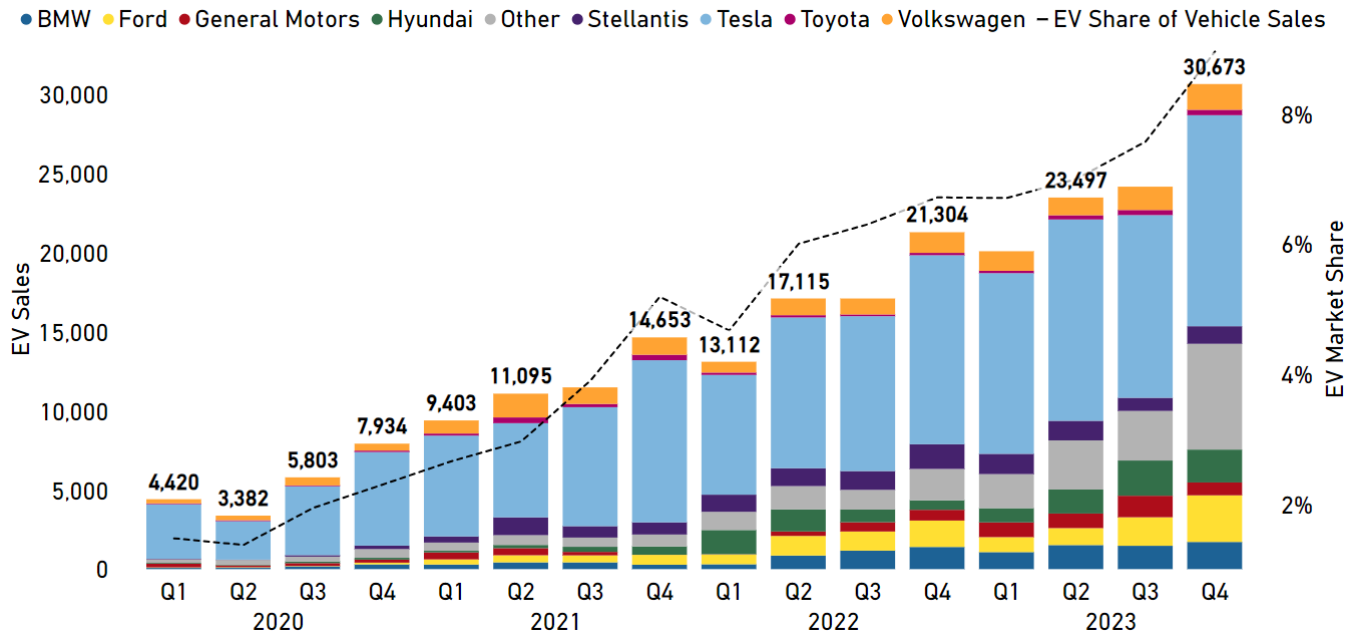
All measures include medium- and heavy-duty electric vehicles (EVs), except for sales, which refers exclusively to new passenger EVs. EVs include both battery EVs and plug-in hybrid EVs. Manufacturing Employment and Manufacturing Investment refers to announced investments in EV assembly, EV parts, EV charging infrastructure, batteries, and battery recycling facilities. Charging deployment is for publicly accessible chargers, and rankings and growth include Level 2 and fast chargers. Utility Investment refers to investor-owned utilities only. Totals are cumulative unless stated. Rankings are for all time, except for market share which is taken for the past 12 months. Data is through December 2023 and growth is taken from January 1, 2023 to December 31, 2023. Source: [Atlas EV Hub](#) and [EV Jobs Hub](#)

Florida Highlights in 2023

- In 2023, Florida legislators passed a near-unanimous total cost of ownership bill requiring public fleet managers to evaluate vehicle lifetime costs and purchase those with lowest costs, which would favor EVs. However, [Governor Ron DeSantis vetoed](#) the bill.
- Florida leads the region for electrification of school buses. As of August 2023, Florida has [257 electric school buses on the way](#), in addition to the 66 currently in operation.
- In 2023, Florida added more than 550 DC fast chargers, leading the Southeast.

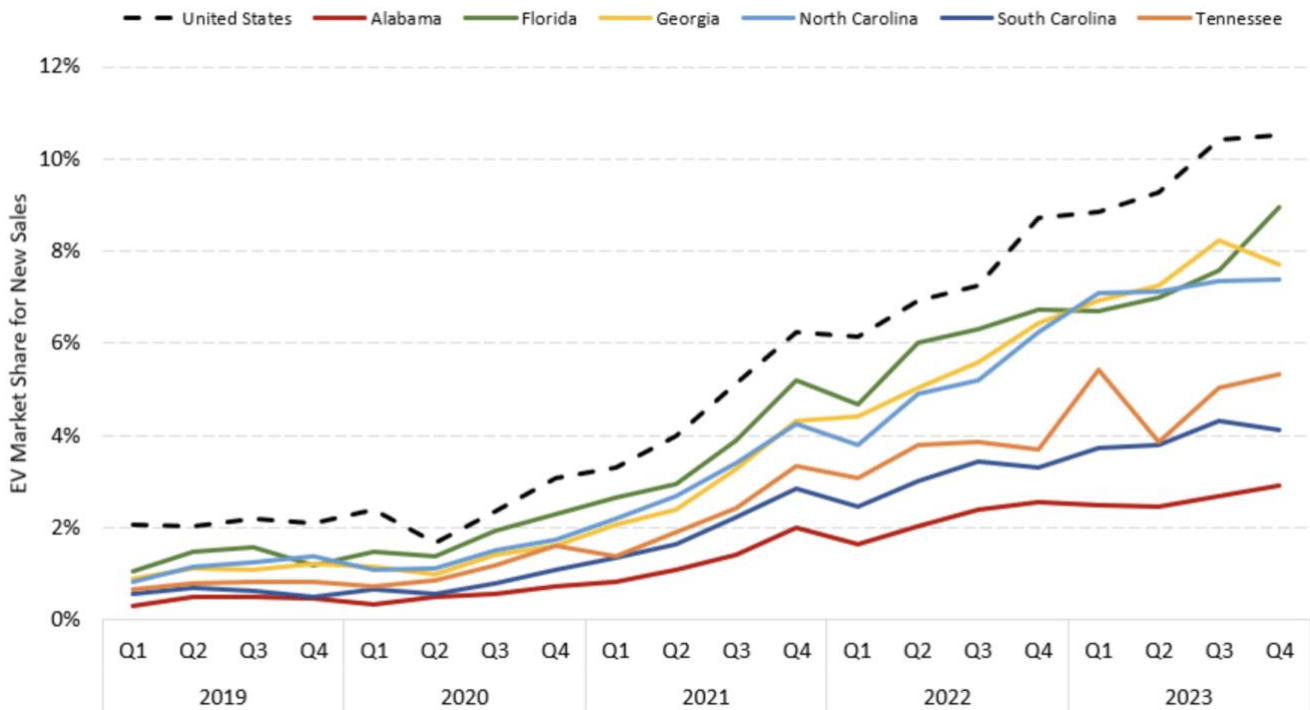


Light-Duty EV Sales and Market Share in Florida



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

Southeast Light-Duty EV Market Share (Percentage of New Sales)



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



This data is an update to the [“Transportation Electrification in the Southeast” 2023 report](#) developed by Atlas Public Policy and the Southern Alliance for Clean Energy (SACE).