

TRANSPORTATION ELECTRIFICATION IN THE SOUTHEAST

Georgia

Georgia Electric Transportation Indicators as of December 31, 2023



MANUFACTURING EMPLOYMENT

#1 in region

- Anticipated jobs: 28,482
- 29% annual growth



MANUFACTURING INVESTMENT

#1 in region

- Investment: \$22.8 billion
- 55% annual growth



SALES

#2 in region in market share
#21 in nation in market share

- Cumulative sales: 113,304
- 42% annual growth
- Q4 2023 EV market share: 7.7%



CHARGING

#1 in region per capita
#19 in nation per capita

- Fast Chargers: 1,100 ports
- Level 2 Ports: 3,480 ports
- 24% annual growth in total ports



UTILITY INVESTMENT

- Approved: \$82.5 million
- No annual growth



PUBLIC FUNDING

#5 in region per capita

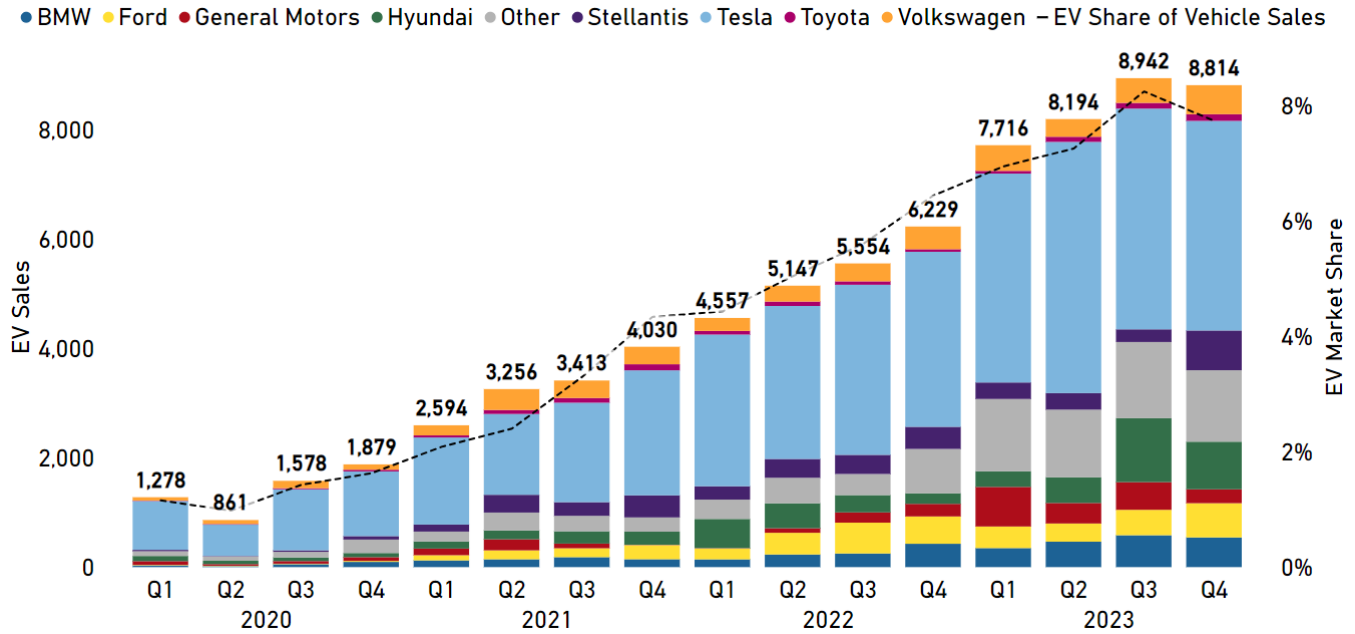
- Approved: \$164.2 million
- Public funding per capita: \$15.78

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](#)

Georgia Highlights in 2023

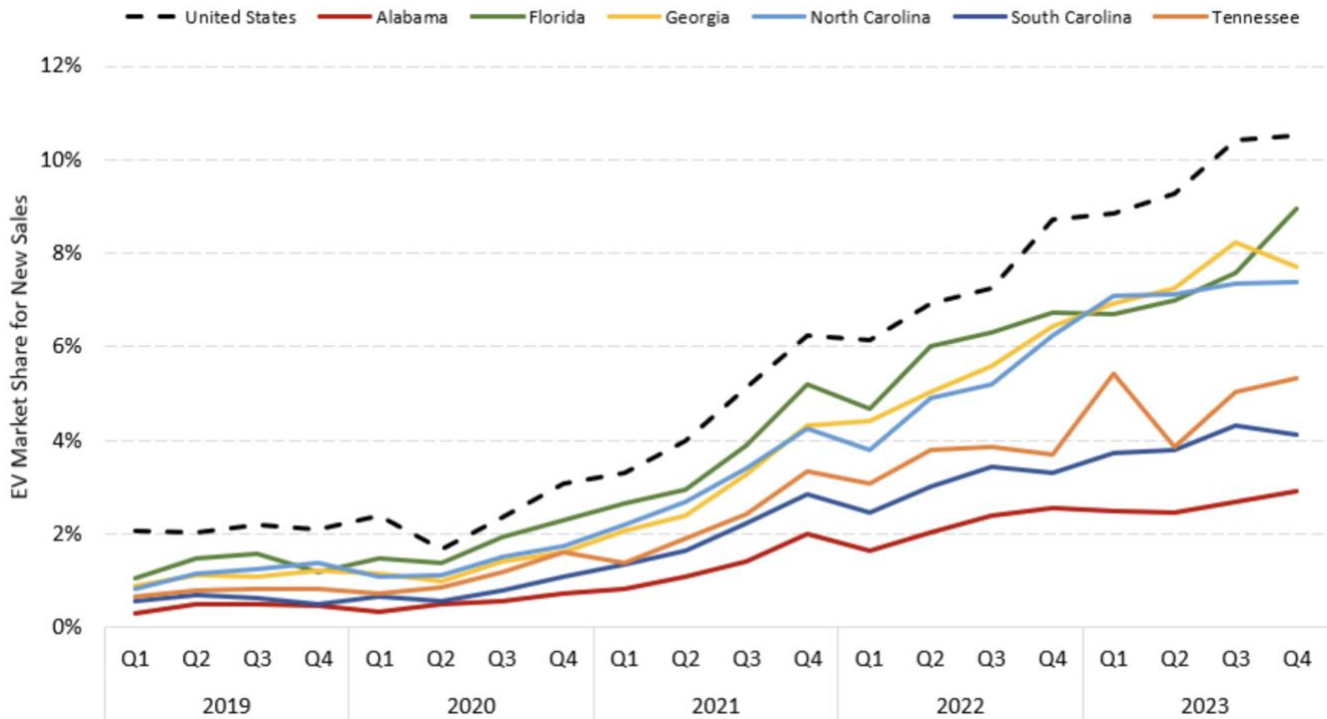
- Georgia is home to more than 13 percent of the nation's announced EV manufacturing jobs and investments.
- Georgia is home to two of the nation's top five congressional districts with the largest number of anticipated EV manufacturing jobs, led primarily by Rivian and Hyundai Motor Group.
- Georgia's legislature [passed a bill to tax electricity distributed at EV charging stations](#), causing issues for Level 2 chargers, often provided as a free amenity by cities, retailers, and workplaces, with no revenue collected to offset taxes due.

Light-Duty EV Sales and Market Share in Georgia



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).