

TRANSPORTATION ELECTRIFICATION IN THE SOUTHEAST

Tennessee

Tennessee Electric Vehicle Indicators through December 2022



EMPLOYMENT

#2 in the Southeast per capita

- 13,031 jobs
- 26% growth in 2022



INVESTMENT

#1 in the Southeast per capita

- \$16.9 billion
- 31% growth in 2022



SALES

#4 in the Southeast in market share

- 25,752 cumulative sales
- 46% growth in 2022
- 3.7% of market share in Q4 2022



CHARGING DEPLOYMENT

#4 in the Southeast per capita

- Fast Chargers: 330 ports
- Level 2: 1,465 ports
- 22% growth in total ports in 2022



UTILITY INVESTMENT

- No approved investor owned utility investment.



PUBLIC FUNDING

#2 in the Southeast per capita

- \$232.1 million approved funding
- \$34.63 public funding per capita

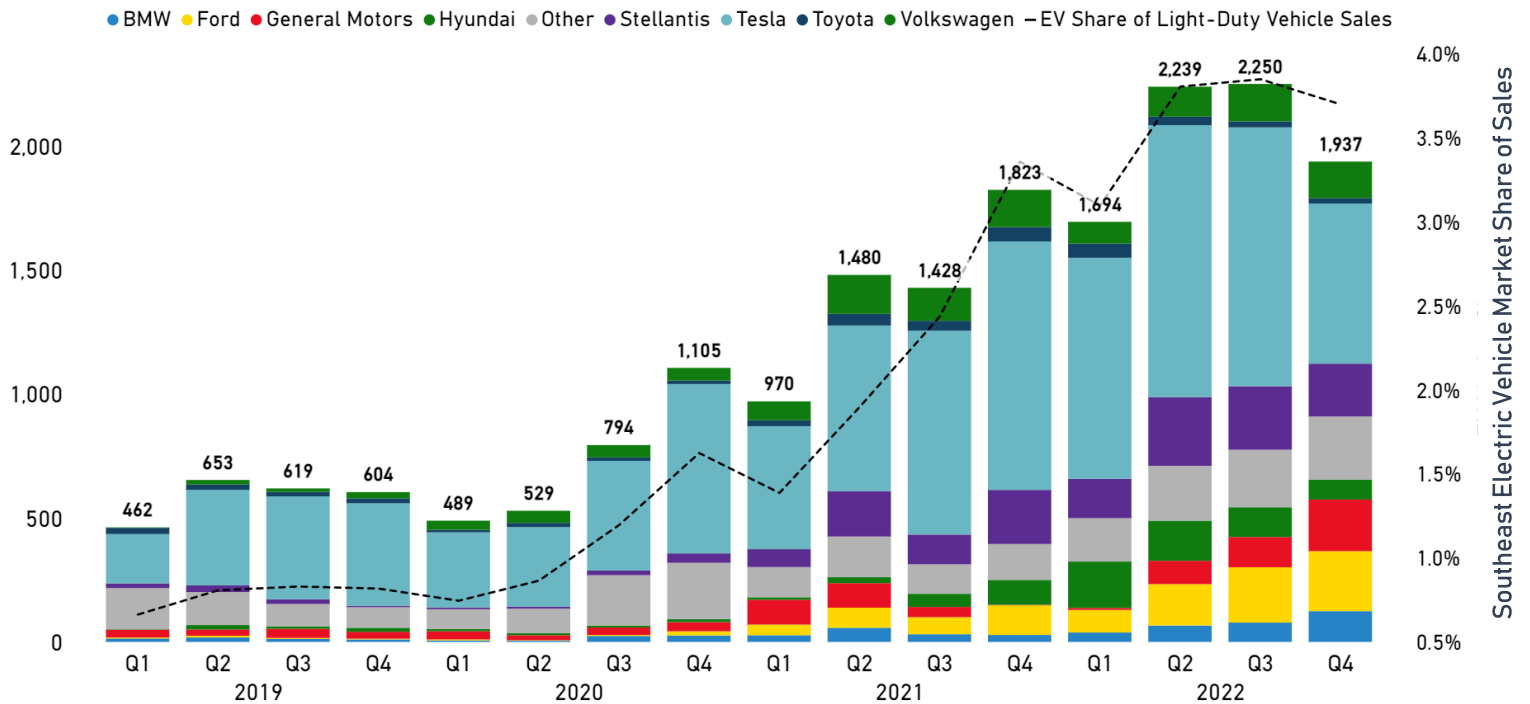
All measures include medium- and heavy-duty EVs, except for sales, which refer exclusively to passenger EVs. EV includes both battery EVs (BEV) and Plug-in Hybrid EVs (PHEV). Employment and Investment refer to announced EV manufacturing facilities including EV charging, EV assembly, battery manufacturing, and battery recycling facilities. Utility refers to investor-owned utilities only. Total is cumulative unless stated. Data is through December 2022 and growth is taken from January 1 to December 31, 2022. To understand EV Sales and charging deployment in a national context, please [read our report](#). Source: Atlas EV Hub

Highlights from July 2022 through December 2022

- In the second half of 2022, there were a series of large EV manufacturing announcements in the state including from LG, GM, and Microvast totaling nearly 2,000 anticipated jobs and \$4 billion in investment.
- Tennessee carried out extensive stakeholder engagement on the development of the state National Electric Vehicle Infrastructure (NEVI) plan. The state collected input from the public and stakeholders with various perspectives and areas of expertise through a public survey and nine in-person outreach sessions across the state.

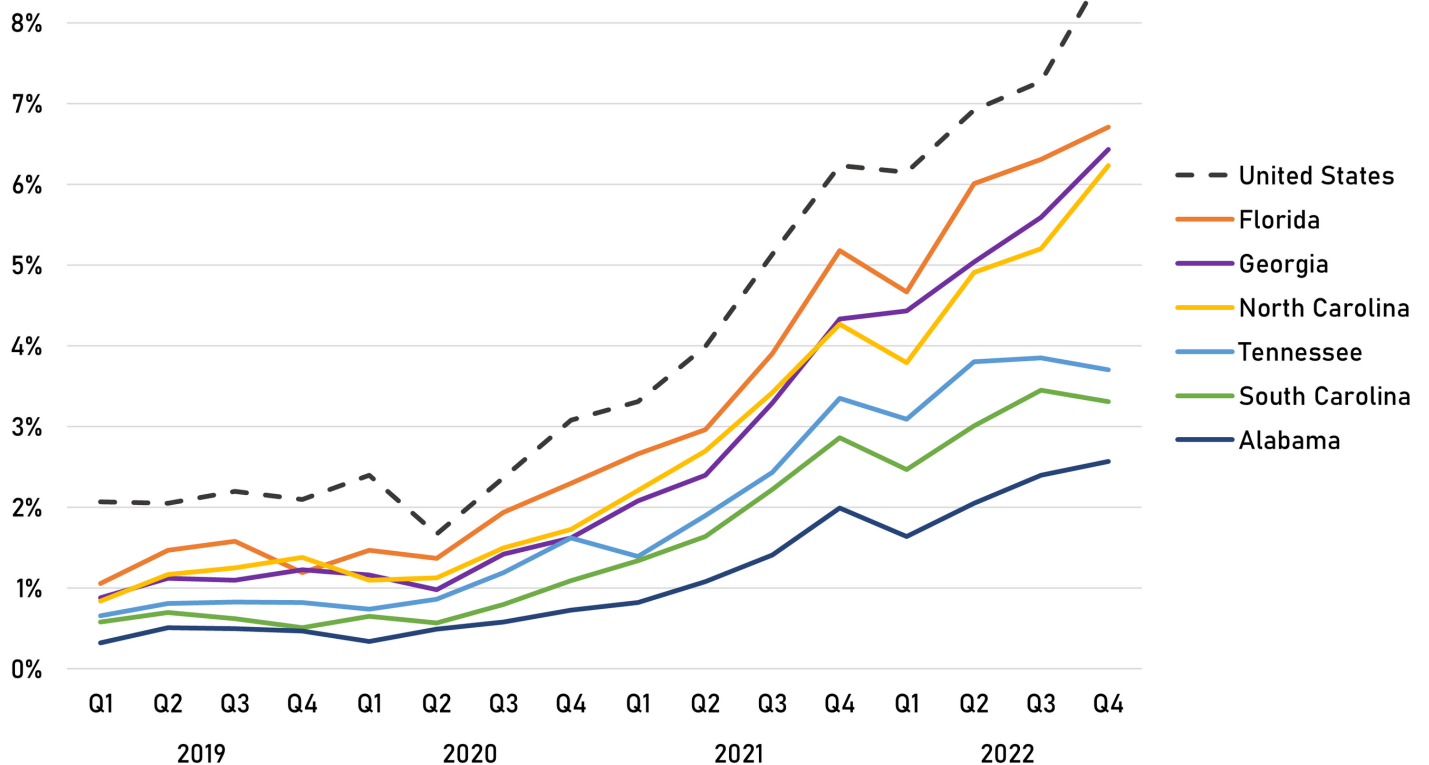


Tennessee EV Sales and Market Share of Sales



Source: Atlas EV Hub

EV Light-Duty Sales Market Share



Source: Atlas EV Hub

