

TRANSPORTATION ELECTRIFICATION IN THE SOUTHEAST

Southeast Region

Southeast Electric Vehicle Indicators through December 2022



EMPLOYMENT

- 54,029 jobs
- 122% growth in 2022



INVESTMENT

- \$54.6 billion
- 128% growth in 2022



SALES

- 382,657 cumulative sales
- 49% growth in 2022
- 5.8% of market share in Q4 2022



CHARGING DEPLOYMENT

- Fast Chargers: 5,056 ports
- Level 2: 14,969 ports
- 34% growth in total ports in 2022



UTILITY INVESTMENT

- \$335.7 million approved
- <1% growth in 2022
- 9% of national total



PUBLIC FUNDING

- \$1.7 billion approved funding
- \$28.87 public funding per capita

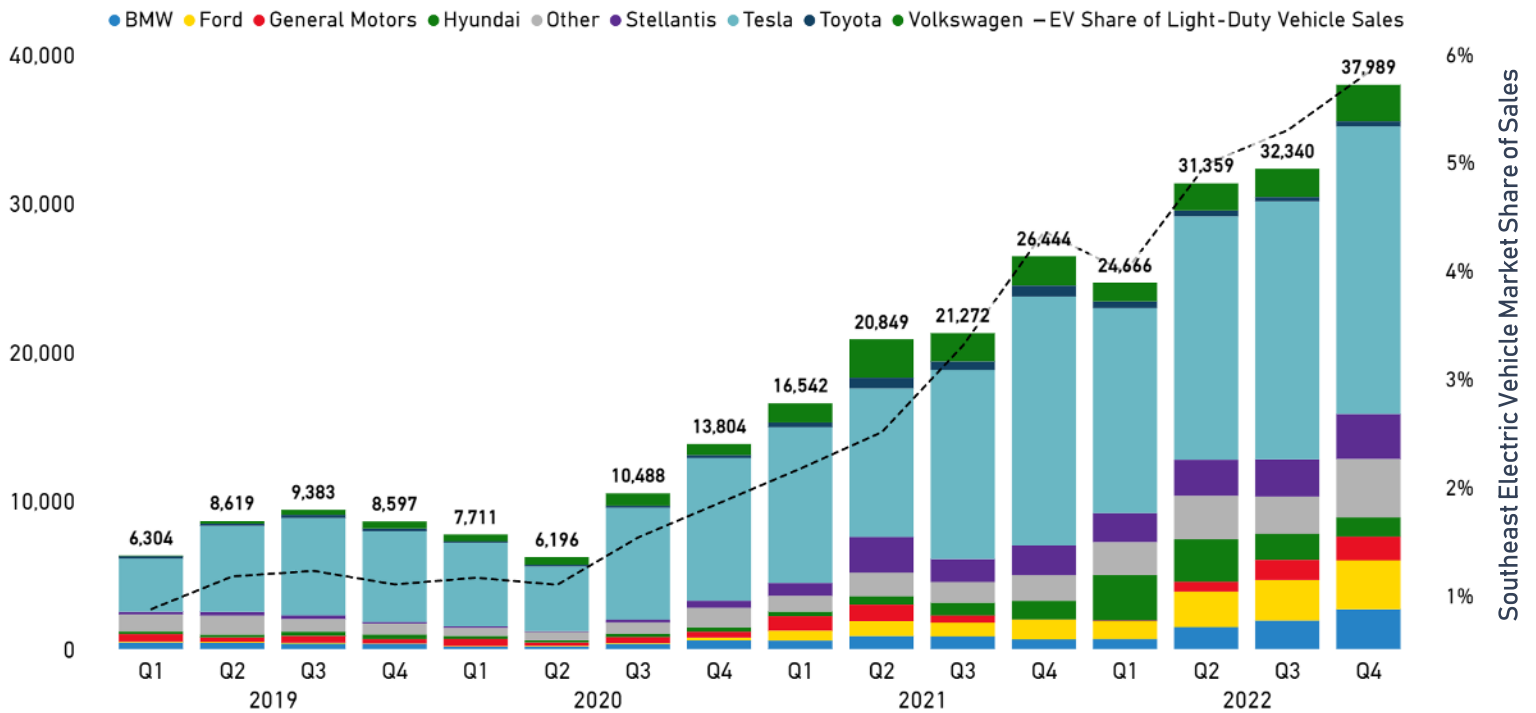
All measures include medium- and heavy-duty EVs, except for sales, which refer exclusively to passenger EVs. EV includes both battery EVs (BEV) and Plug-in Hybrid EVs (PHEV). Employment and Investment refer to announced EV manufacturing facilities including EV charging, EV assembly, battery manufacturing, 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

- EVs accounted for 5.8 percent of all new light-duty vehicle sales in the region in Q4 2022, up from 4.4 percent in Q4 2021.
- The region has captured nearly \$54.6 billion in announced investment and expects more than 40,000 anticipated jobs. More than 40 percent of the nation's anticipated EV manufacturing investment will be in the Southeast.
- All states' NEVI plans were approved and states have begun engaging stakeholders on implementation. NEVI will support \$680 million for public charging in the Southeast.

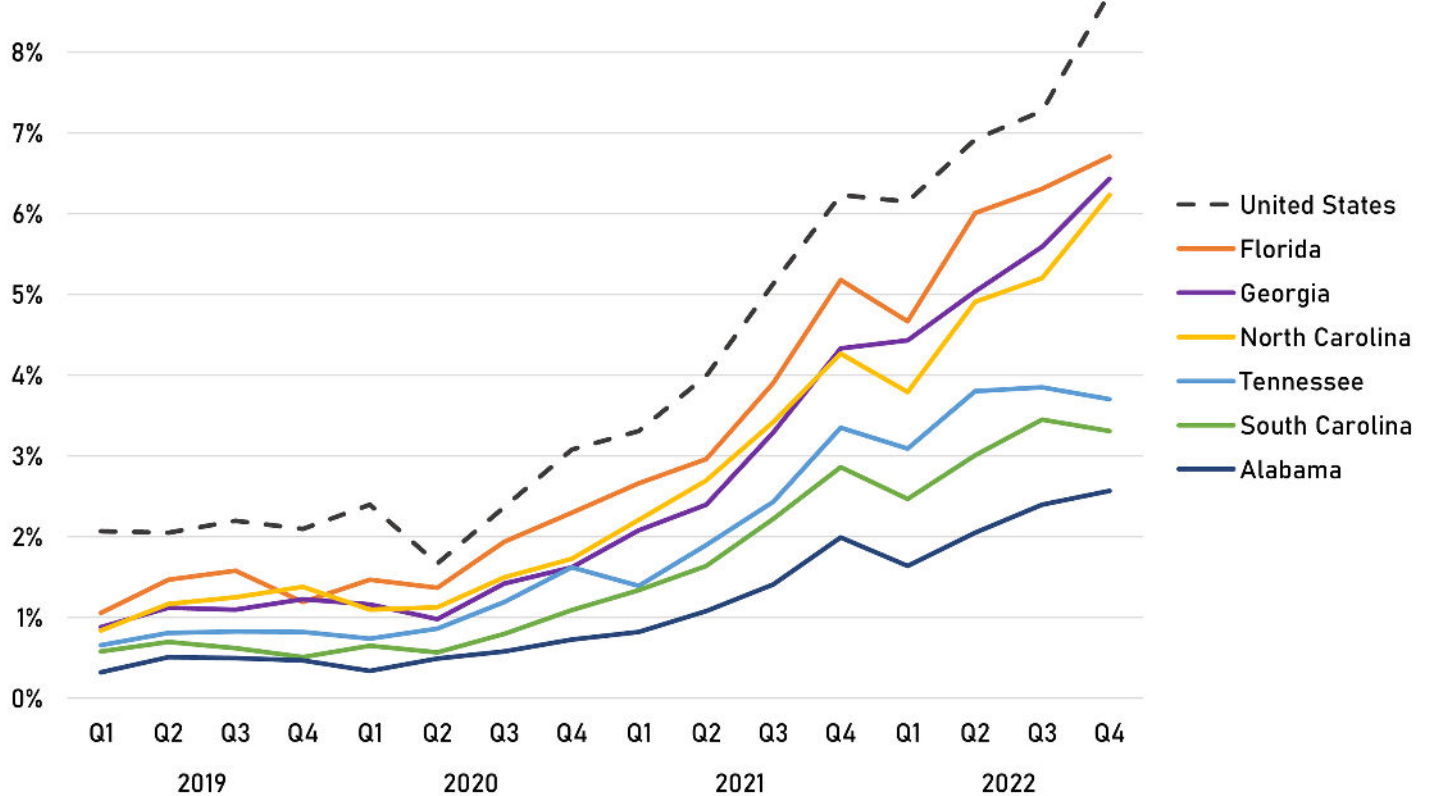


Southeast EV Sales and Market Share of Sales



Source: Atlas EV Hub

EV Light-Duty Sales Market Share



Source: Atlas EV Hub

