

# TRANSPORTATION ELECTRIFICATION IN THE SOUTHEAST

## Tennessee

### Tennessee Electric Vehicle Indicators through June 2023



#### EMPLOYMENT

**#2 in the Southeast**

- 12,719 jobs
- 18% growth from July 2022



#### INVESTMENT

**#2 in the Southeast**

- \$16.8 billion
- 33% growth from July 2022



#### SALES

**#4 in the Southeast for Market Share**

- 3.9% of market share in Q2 2023
- 32,377 cumulative sales
- 50% growth since July 2022



#### CHARGING DEPLOYMENT

**#4 in the Southeast per capita**

- Fast Chargers: 339 ports
- Level 2: 1,544 ports
- 55% growth in total ports from July 2022



#### UTILITY INVESTMENT

- No approved investment.



#### PUBLIC FUNDING

**#2 in the Southeast per capita**

- \$470 million approved funding
- \$19.61 public funding per capita

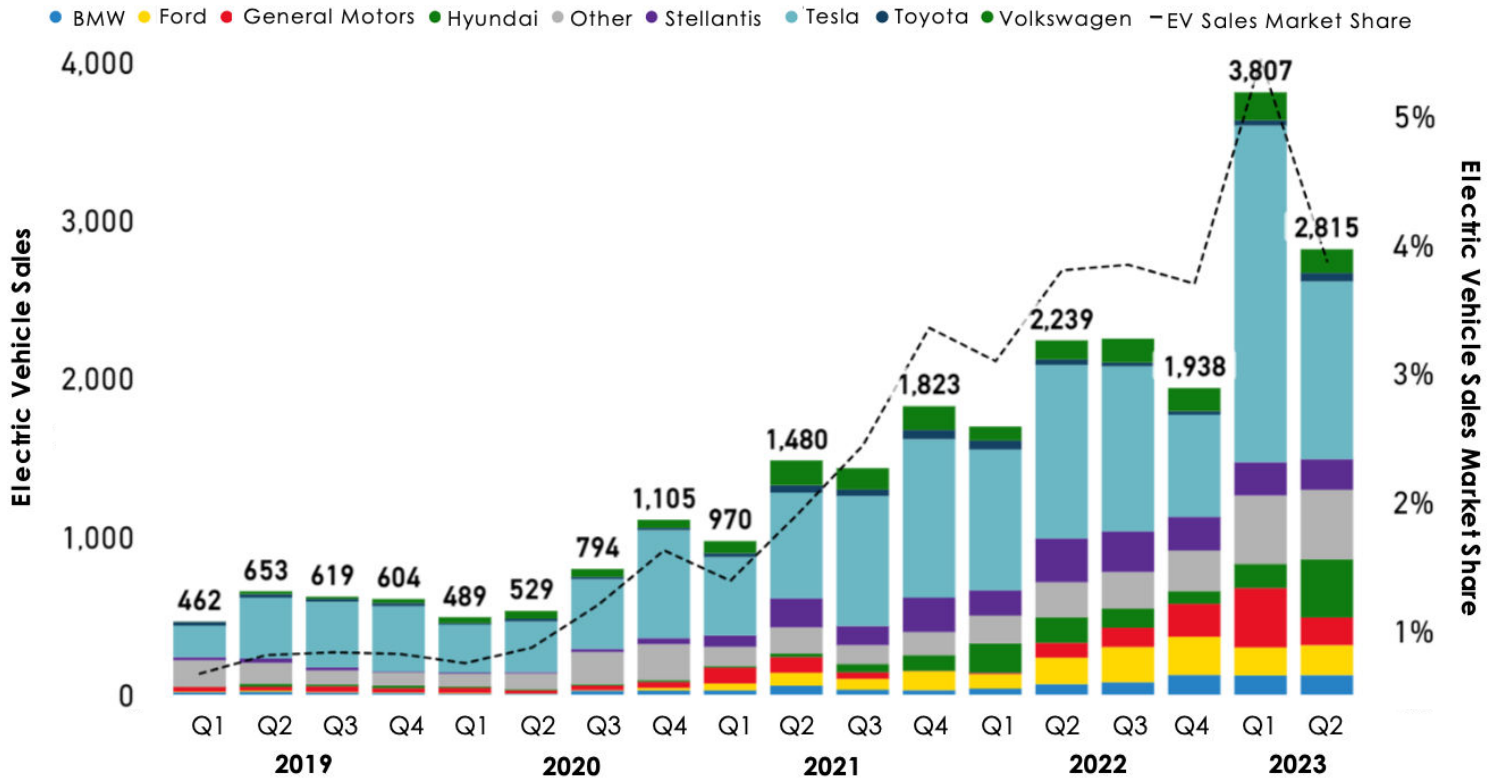
All measures include medium- and heavy-duty EVs, except for sales which refers exclusively to new passenger EVs. EV sales includes both battery EVs (BEV) and Plug-in Hybrid EVs (PHEV). Manufacturing Employment and Investment refers to EV assembly, EV parts, EV charging infrastructure, battery manufacturing, and battery recycling facilities. Utility Investment refers to investor-owned utilities only. Totals are cumulative unless stated. Public funding is mostly from federal government or the VW Settlement. The jobs and investment data reflect the total announced jobs investments through June 2023. Data is through June 2023 and growth is taken from July 1, 2022, to June 30, 2023. Source: Atlas EV Hub

### Highlights from January 2023 through June 2023

- Through the end of Q2 2023, Tennessee saw the highest relative growth of DC fast chargers per capita, up 85 percent from Q2 2022.
- Tennessee ranks second in the region for public funding, almost all of that funding came through federal programs.

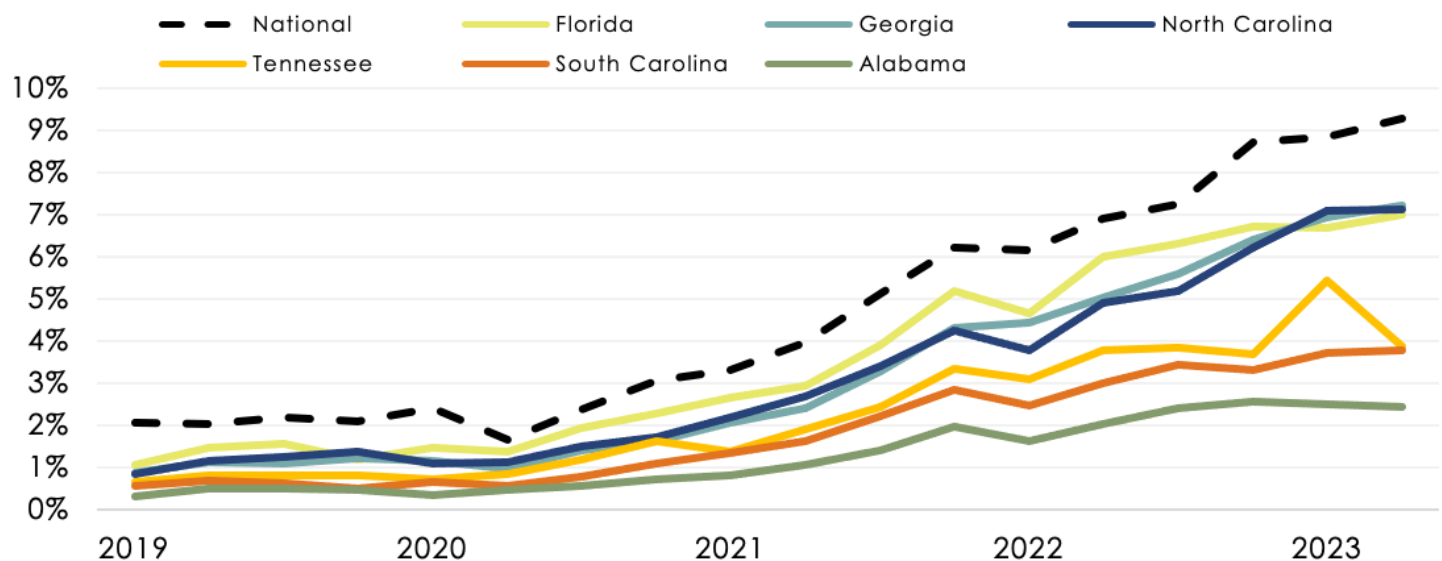


# Tennessee EV Sales and Market Share of Sales



Source: Atlas EV Hub

## EV Light-Duty Sales Market Share



This figure depicts EV sales as a percentage of light-duty vehicle sales from 2019 through June 2023. The jump in new EV sales in Tennessee in Q1 of 2023 is an outlier for unknown reasons. Source: Atlas EV Hub

