Electric Transportation Indicators in Tennessee Through June 2024



MANUFACTURING EMPLOYMENT

#2 in region

- Anticipated jobs: 16,164
- 11% annual growth





#4 in region in market share #35 in nation in market share

- Cumulative sales: 43,319
- 42% annual growth
- EV market share: 4.5%



UTILITY INVESTMENT

• Approved: none



MANUFACTURING INVESTMENT

#3 in region

- Investment: \$17.4 billion
- No annual growth

CHARGING



#4 in region per capita #28 in nation per capita

- Fast Chargers: 583 portsLevel 2 Ports: 1,558 ports
- 31% annual growth in total ports



PUBLIC FUNDING

#2 in region per capita

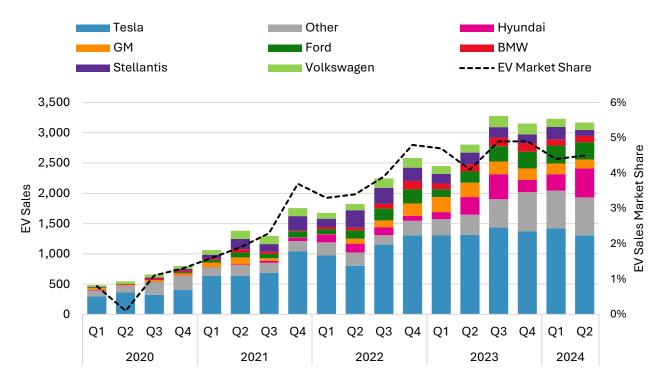
- Approved: \$277 million
- Public funding per capita: \$41.32

Sales measures include light-duty electric vehicles (EVs). Manufacturing Employment and Investment refers to announced investments in EV assembly, EV parts, EV charging infrastructure, batteries, mineral processing, and battery recycling facilities. Charging refers to publicly accessible chargers, and rankings and growth include Level 2 and fast chargers. Utility Investment refers to investor-owned utilities only. Public funding includes both awarded and allocated funds. Totals are cumulative unless stated. Rankings are for all time, except for market share which is taken for the past 12 months. Growth is taken from July 1, 2023 to June 30, 2024. Source: Atlas EV Hub and EV Jobs Hub

Tennessee Highlights in Q1 and Q2 2024

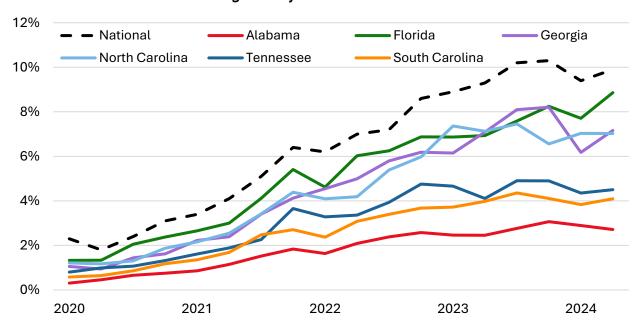
- Tennessee awarded \$21 million in federal funds to private businesses to install 31 fast chargers across the state, prioritizing gaps along the state's major highway corridors.
- Starting this year, EV drivers in the state have to pay an <u>annual \$200 fee</u>, which will more than offset losses in gas tax revenue as EV adoption increases.

New Light-Duty EV Sales and Market Share in Tennessee



Source: Atlas EV Hub for the Southern Alliance for Clean Energy

New EV Sales Market Share for Light-Duty Vehicles in the Southeast



Source: Atlas EV Hub for the Southern Alliance for Clean Energy



