

Electric Transportation Indicators in Florida Through June 2024



MANUFACTURING EMPLOYMENT

#6 in region

Anticipated jobs: 314

• No annual growth





#1 in region in market share #17 in nation in market share

• Cumulative sales: 335,826

• 45% annual growth

• EV market share: 8.9%



UTILITY INVESTMENT

• Approved: \$278.2 million

• No annual growth



MANUFACTURING INVESTMENT

#6 in region

• Investment: \$216 million

No annual growth

CHARGING



#2 in region per capita #15 in nation per capita

Fast Chargers: 2,533 portsLevel 2 Ports: 7,395 ports

• 31% annual growth in total ports



PUBLIC FUNDING

#5 in region per capita

Approved: \$634 million

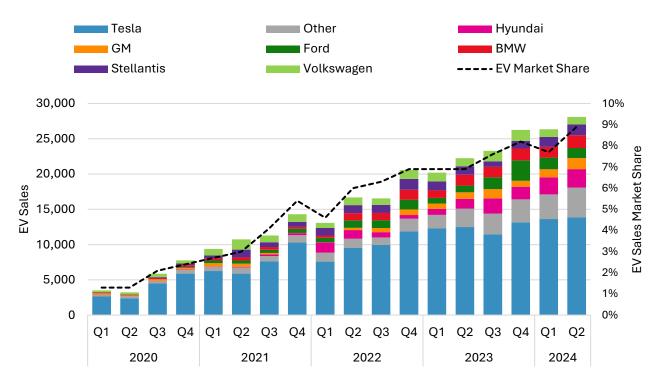
Public funding per capita: \$30.34

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: <a href="https://doi.org/10.1001/JUDE-10.100

Florida Highlights in Q1 and Q2 2024

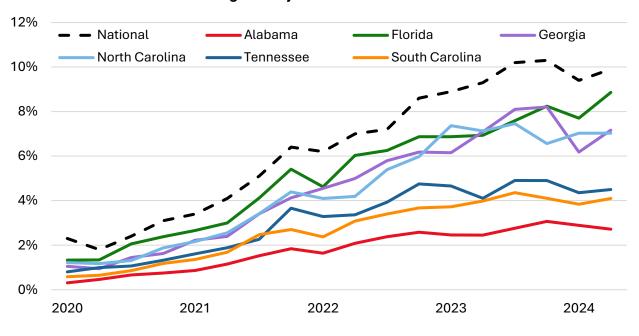
- Signed into law on May 1st, <u>Senate Bill 1084</u> preempts the state to regulate EV charging stations, meaning local governments may no longer enforce regulations and ordinances around EV charging.
- Florida has more EVs on the road than any other state except California; however, the state is one of 12 nationally that has yet to initiate the contracting process for NEVI-funded charging stations.
- The legislature passed Republican-sponsored <u>Senate Bill 284</u> with near unanimous support, requiring the state to conduct a total cost of ownership analysis to purchase fleet vehicles, <u>predicted</u> to save taxpayers \$277 million over 15 years. Governor DeSantis vetoed the bill.

New Light-Duty EV Sales and Market Share in Florida



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



