



# EV MOMENTUM IN ALABAMA



## Electric Transportation Indicators in Alabama Through June 2024



### MANUFACTURING EMPLOYMENT

**#5 in region**

- Anticipated jobs: 2,630
- 1% annual growth



### MANUFACTURING INVESTMENT

**#5 in region**

- Investment: \$2.9 billion
- 1% annual growth



### SALES

**#6 in region in market share**  
**#44 in nation in market share**

- Cumulative sales: 17,662
- 41% annual growth
- EV market share: 2.7%



### CHARGING

**#6 in region per capita**  
**#40 in nation per capita**

- Fast Chargers: 422 ports
- Level 2 Ports: 629 ports
- 31% annual growth in total ports



### UTILITY INVESTMENT

- Approved: none



### PUBLIC FUNDING

**#6 in region per capita**

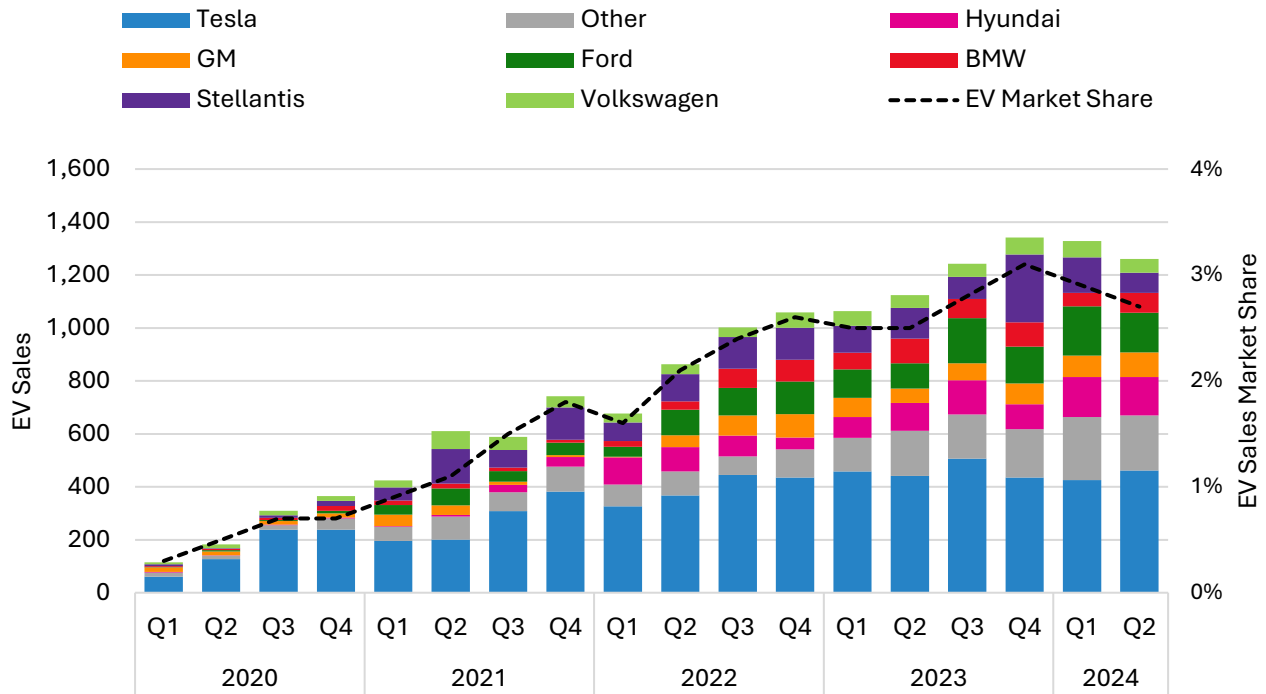
- Approved: \$146 million
- Public funding per capita: \$29.85

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](#)

## Alabama Highlights in Q1 and Q2 2024

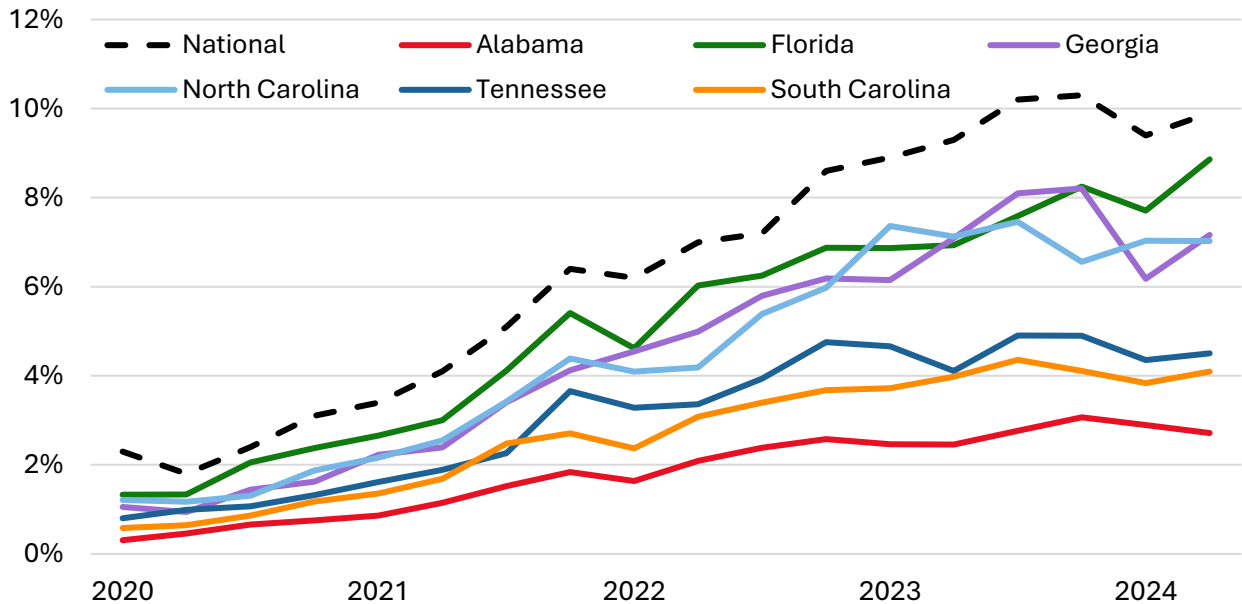
- Governor Ivey [awarded \\$11.2 million across 14 grants](#) to finance new EV charging stations and train students at Beville State Community College to install and maintain chargers.
- A [study by the Alabama Clean Fuels Coalition \(ACFC\)](#) found that Birmingham ranks number two nationally for most private vehicle miles traveled and switching from gas to electric can save the average motorist \$135 per month.

### New Light-Duty EV Sales and Market Share in Alabama



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