

Electric Transportation Indicators in Georgia Through December 2024



MANUFACTURING EMPLOYMENT

#1 in region

• Anticipated jobs: 27,037

• 2% annual growth





#2 in region in market share #23 in nation in market share

• Cumulative sales: 142,905

• 29% annual growth

Annual EV market share: 7.3%



UTILITY INVESTMENT

• Approved: \$82.5 million

No annual growth



MANUFACTURING INVESTMENT

#1 in region

• Investment: \$25.5 billion

• 10% annual growth

CHARGING



#1 in region per capita #19 in nation per capita

• Fast Chargers: 1,665 ports

• Level 2 Ports: 4,169 ports

• 28% annual growth in total ports



PUBLIC FUNDING

#4 in region per capita

• Total: \$408 million

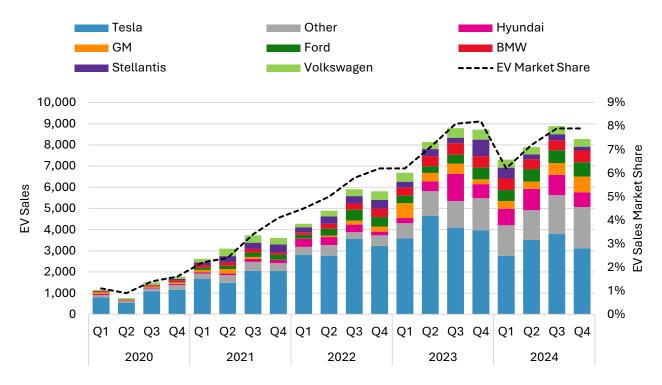
• Public funding per capita: \$38.09

Manufacturing Employment and Investment refers to announced investments in electric vehicle (EV) assembly, EV parts, EV charging infrastructure, batteries, mineral processing, and battery recycling facilities. Sales measures include light-duty EVs. 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 awarded, allocated, or otherwise made available funds. Totals are cumulative unless stated otherwise. Rankings are for all time, except for market share which is taken for the past 12 months. Growth is taken from January 1, 2024 to December 31, 2024. Source: Atlas EV Hub and EV Jobs Hub

Georgia Electrification Progress in 2024

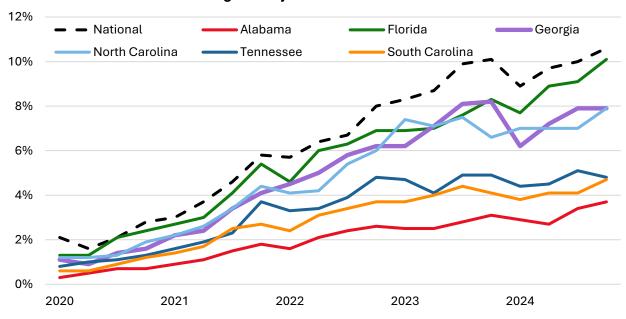
- Georgia has been awarded at least \$213 million from the Infrastructure Investment and Jobs Act (IIJA) and the Inflation Reduction Act (IRA) to purchase EVs and deploy charging infrastructure. In August 2024, Georgia received \$27 million in Charging and Fueling Infrastructure (CFI) grants to support 50 fast chargers at the Atlanta Airport and 234 Level 2 chargers in the Middle Georgia region.
- Since the enactment of IRA, companies have announced \$16 billion in EV and EV battery manufacturing investments in Georgia, leading all states in post-IRA investments. Companies anticipate creating more than 10,000 manufacturing jobs.

New Light-Duty EV Sales and Market Share in Georgia



Light-duty EVs are classified as vehicle classes 1-2A, as defined by the U.S. Environmental Protection Agency's <u>fueleconomy.gov</u> website. Source: <u>Atlas EV Hub</u> for the Southern Alliance for Clean Energy

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



Light-duty EVs are classified as vehicle classes 1-2A, as defined by the U.S. Environmental Protection Agency's <u>fueleconomy.gov</u> website. Source: <u>Atlas EV Hub</u> for the Southern Alliance for Clean Energy



