

# BILLIONS INVESTED IN CLEAN TRANSPORTATION IN TENNESSEE

July 2025



**\$1.1 billion** awarded through IIJA and IRA



**\$17.6 billion** private investment and **16,300 jobs** in manufacturing

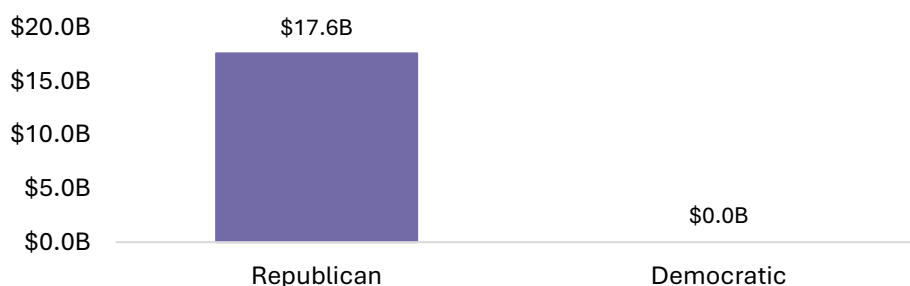


**43,274** light-duty EVs sold since 2019

## 16,300 Manufacturing Jobs Announced in Tennessee

Private companies have announced **\$17.6 billion** in EV and EV battery manufacturing in Tennessee since 2010, creating a total of **16,300 jobs** across 28 facilities. Of this, \$5 billion and 5,800 jobs have been announced since late 2021. The largest investment is the BlueOval SK Tennessee facility at \$5.8 billion and 5,800 jobs. Of the total investment, \$6.2 billion has gone to rural communities, along with 7,077 jobs.<sup>1</sup>

### All Investment has Gone to Republican Districts



Source: [EV Jobs Hub](#)

## 2024 Tennessee EV Sales 570% Higher than 2019

Over **46,100 new EVs** have been sold in Tennessee since 2019, of which 43,274 were light-duty cars. In Q4 2024, the light-duty EV market share of new sales was 5 percent, up from 3 percent in Q4 2021.<sup>2</sup>

Clean vehicle tax credits from the Inflation Reduction Act have benefited Tennessee drivers; in Tax Year 2023, consumers saved an average of \$6,702 for new clean vehicles and \$3,297 for previously owned clean vehicles. Across both credits, consumers saved a total of \$31.7 million.<sup>3</sup>

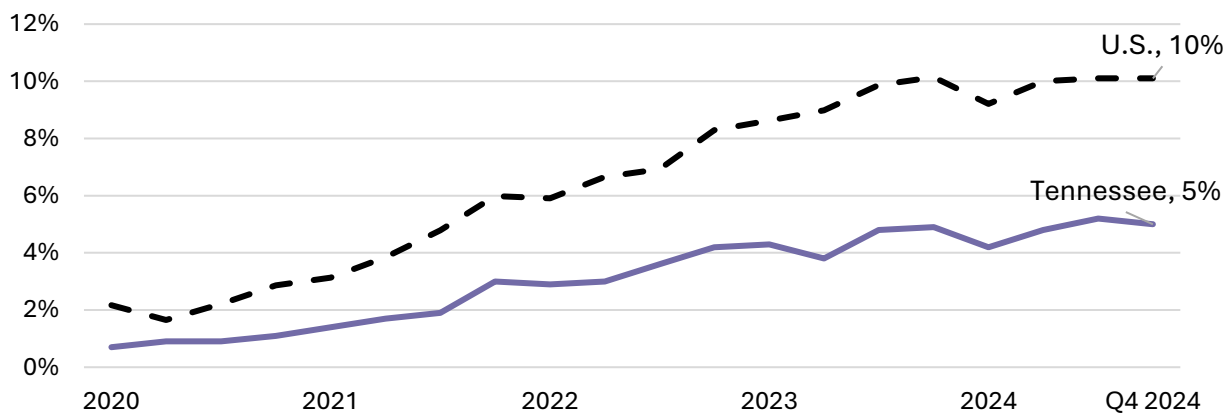
<sup>1</sup> Manufacturing jobs include publicly announced, committed manufacturing jobs. Not all jobs may be realized. [EV Jobs Hub](#). Accessed March 6, 2025.

<sup>2</sup> All sales data sourced from Atlas EV Hub's [Market Dashboard](#) and is through the end of year 2024. Accessed April 10, 2025.

<sup>3</sup> Internal Revenue Service, [SOI tax stats - Clean energy tax credit statistics](#). Updated January 16, 2025.

Tennessee has also seen a growth in charging availability with **2,591 public charging ports** (877 fast charging and 1,714 Level 2) in operation at the end of 2024, up 122 percent from 1,167 at the end of 2021.<sup>4</sup>

### EV Light-Duty Market Share (Percentage of New Sales) Has Grown Since 2020



Source: Atlas EV Hub, [EV Market Dashboard](#) through 2024.

## \$1.1 Billion Awarded in Federal Funding

Tennessee has been awarded **\$1.1 billion** in federal clean transportation funding from the Infrastructure Investment and Jobs Act and the Inflation Reduction Act, excluding loans and tax credits. This funding has been awarded across 136 projects or programs, including:

- **\$166 million** to reduce congestion and improve air quality through improved bicycle and pedestrian facilities, park and ride, carpool programs or other commuting services, or clean vehicles.
- **\$168 million** to improve public bus facilities and purchase new transit vehicles as well as new, more reliable and less polluting school buses across Tennessee.
- **\$148 million** for capital investments in surface transportation infrastructure including expanding active transportation, public transit upgrades, and energy efficiency improvements.
- **\$110 million** to install public fast charging stations across major highway corridors and in underserved, low-income, and high-density communities.<sup>5</sup>

Through the National Electric Vehicle Infrastructure (NEVI) program, Tennessee issued 30 funding awards totaling nearly \$21.9 million to private companies to install electric vehicle (EV) charging stations.<sup>6</sup>

<sup>4</sup> [Alternative Fueling Station Counts by State](#). Accessed March 3, 2025.

<sup>5</sup> Funding amounts exclude awards that have been confirmed canceled by the Trump Administration but do include awards that are currently in litigation or otherwise on hold. Funding amounts are based on program and a given program may include projects in multiple sectors. These have been disaggregated to the extent possible but some over- and/or undercounting may remain. All funding data sourced from the [Climate Program Portal](#). Accessed June 14, 2025.

<sup>6</sup> [NEVI Awards Dashboard](#). Accessed June 20, 2025.