

# BILLIONS INVESTED IN CLEAN TRANSPORTATION IN TEXAS

July 2025



**\$5 billion** awarded through IIJA and IRA



**\$4.2 billion** private investment and **21,000 jobs** in manufacturing

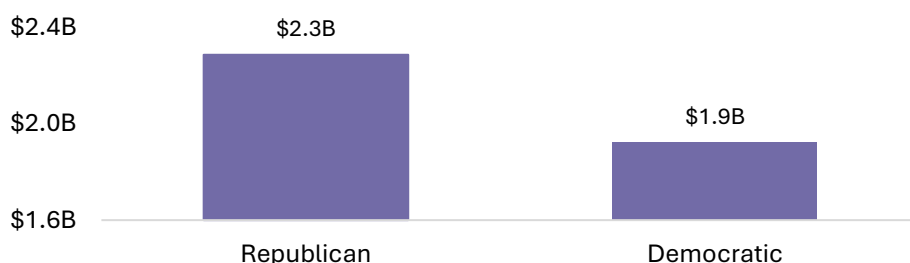


**295,295** light-duty EVs sold since 2019

## 21,000 Manufacturing Jobs Announced in Texas

Private companies have announced **\$4.2 billion** in EV and EV battery manufacturing in Texas since 2010, creating a total of **21,000 jobs** across 25 facilities. Of this, \$3.1 billion and 15,700 jobs have been announced since late 2021. The largest investment is the Tesla Gigafactory at \$1.8 billion and 17,300 jobs. Of the total investment, \$1.1 billion has gone to rural communities, along with 252 jobs.<sup>1</sup>

### Most Investment has Gone to Republican Districts



Source: [EV Jobs Hub](#)

## Texas Ranks Third in Total EV Sales Since 2019

Nearly **311,000 new EVs** have been sold in Texas since 2019, of which 295,295 were light-duty cars. In Q4 2024, the light-duty EV market share of new sales was 6.8 percent, up from 4.1 percent in Q4 2021.<sup>2</sup>

Clean vehicle tax credits from the Inflation Reduction Act have benefited Texans; in Tax Year 2023, consumers saved an average of \$6,869 for new clean vehicles and \$3,434 for previously owned clean vehicles. Across both credits, consumers saved a total of \$273 million.<sup>3</sup>

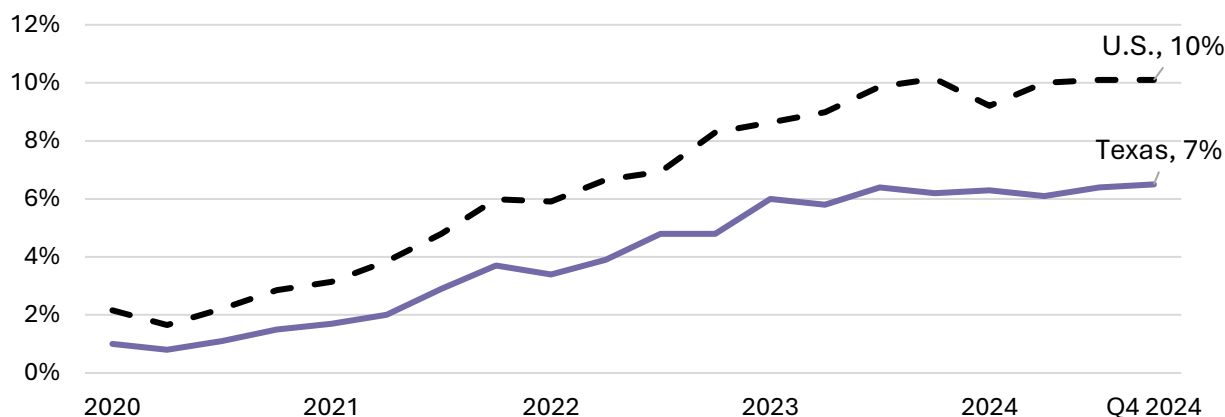
<sup>1</sup> Manufacturing jobs include publicly announced, committed manufacturing jobs. Not all jobs may be realized. [EV Jobs Hub](#). Accessed March 6, 2025.

<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.

Texas has also seen a growth in charging availability with **11,256 public charging ports** (3,805 fast charging and 7,451 Level 2) in operation at the end of 2024, up 164 percent from 4,265 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.

## \$5 Billion Awarded in Federal Funding

Texas has been awarded **\$5 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 330 projects or programs, including:

- **\$784 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.
- **\$575 million** to improve public bus facilities and purchase new transit vehicles as well as new, more reliable and less polluting school buses in 36 school districts across Texas.
- **\$508 million** to reduce transportation emissions from on-road highway sources including reducing community impacts of freight movement, deploying electric vehicles, and developing vehicle alternatives such as pedestrian paths or public transit.
- **\$496 million** to install public fast charging stations across major highway corridors and in underserved, low-income, and high-density communities.<sup>5</sup>

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<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.

Through the National Electric Vehicle Infrastructure (NEVI) program, Texas issued 83 funding awards totaling over \$31 million to private companies to install electric vehicle (EV) charging stations. Seven stations are operational.<sup>6</sup>

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