

BILLIONS INVESTED IN CLEAN TRANSPORTATION IN ARIZONA

July 2025



\$1.8 billion awarded through IIJA and IRA



\$4.7 billion private investment and **9,000 jobs** in manufacturing

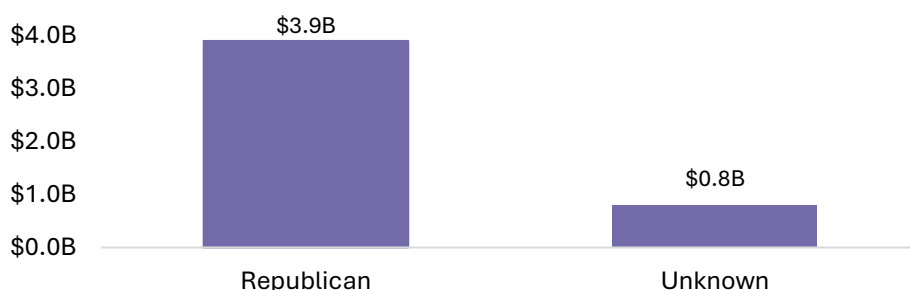


118,000 light-duty EVs sold since 2019

9,000 Manufacturing Jobs Announced in Arizona

Private companies have announced **\$4.7 billion** in EV and EV battery manufacturing in Arizona since 2016, creating a total of **9,000 jobs** across 16 facilities. Of this, \$2.9 billion has been announced since late 2021. The largest investment is in the LG Energy Solution Queen Creek facility at \$3.2 billion and 1,630 jobs. Of the total investment, \$200 million has gone to rural communities, along with 60 jobs.¹

Most Investment has Gone to Republican Districts



Source: [EV Jobs Hub](#)

2024 Annual EV Sales 400% Higher than 2019

Over **118,000 new EVs** have been sold in Arizona between 2019 and 2024, of which 112,300 were light-duty cars. In Q4 2024, the light-duty EV market share of new sales was 9.2 percent, up from 5.4 percent in Q4 2021.² Clean vehicle tax credits from the Inflation Reduction Act have benefited Arizona drivers; in Tax Year 2023, consumers saved an average of \$6,729 for new clean vehicles and \$3,453 for previously owned clean vehicles. Across both credits, consumers saved a total of \$90 million.³

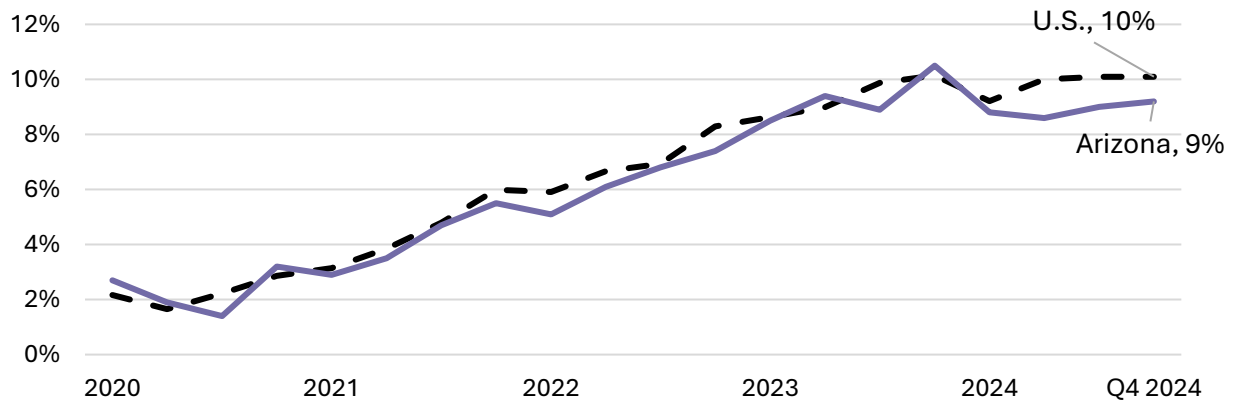
¹ Manufacturing jobs include publicly announced, committed manufacturing jobs. Not all jobs may be realized. [EV Jobs Hub](#). Accessed March 30, 2025.

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

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

Arizona has also seen a growth in charging availability with **4,196 public charging ports** (1,244 fast charging and 2,952 Level 2) in operation at the end of 2024, up 131 percent from 1,815 at the end of 2021.⁴

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



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

\$1.8 Billion Awarded in Federal Funding

Arizona has been awarded **\$1.75 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 184 projects or programs, including:

- **\$233 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.
- **\$206 million** to improve public bus facilities and purchase new transit vehicles as well as new, more reliable and less polluting school buses across Arizona.
- **\$103 million** to install public fast charging stations across major highway corridors and in underserved, low-income, and high-density communities.
- **\$100 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.⁵

Through the National Electric Vehicle Infrastructure (NEVI) program, Arizona issued 18 funding awards totaling over \$10 million to private companies to install electric vehicle (EV) charging stations.⁶

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

⁵ 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.

⁶ [NEVI Awards Dashboard](#). Accessed June 20, 2025.