MICHIGAN LEADS IN CLEAN TRANSPORTATION INVESTMENT

July 2025



\$

\$2.1 billion awarded through IIJA and IRA



\$23.2 billion private investment and **25,000** jobs in manufacturing

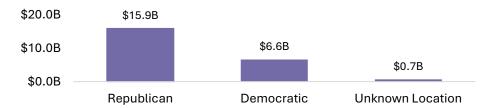


95,400 light-duty EVs sold since 2019

Billions Announced for Manufacturing in Michigan

Private companies have announced **\$23.2 billion** in EV and EV battery manufacturing in Michigan since 2009, creating a total of **25,000 jobs** across 61 facilities. Of this, \$18.2 billion and 17,000 jobs have been announced since late 2021. The largest investment was in the Holland Battery Factory with \$5 billion and 2,300 jobs. Of the total investment, \$678 million has gone to rural communities and \$6 billion to deindustrialized communities.¹

Most Investment has Gone to Republican Districts



Source: EV Jobs Hub

Light-Duty Market Share of New Sales Doubled in 2024

Over **102,000 new EVs have sold** in Michigan since 2019, of which 95,368 were light-duty cars. In Q4 2024, the light-duty EV market share of new sales was 9.8 percent, up from 4.4 percent in Q4 2024 and 2.5 percent in Q4 2021.²

Clean vehicle tax credits from the Inflation Reduction Act have benefited Michigan drivers; in Tax Year 2023, consumers saved an average of \$6,686 for new clean vehicles and \$3,531 for previously owned clean vehicles. Across both credits, **consumers saved a total of \$51.3 million**.³

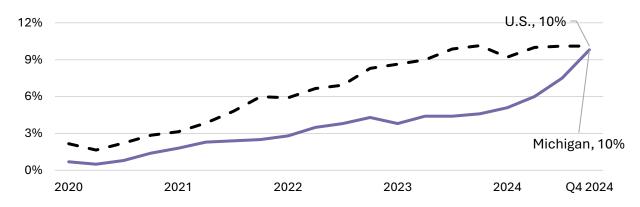
¹ Manufacturing jobs include publicly announced, committed manufacturing jobs. Not all jobs may be realized. <u>EV Jobs Hub</u>. Accessed June 30, 2025.

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, <u>SOI tax stats - Clean energy tax credit statistics</u>. Updated January 16, 2025.

Michigan has also seen a growth in charging availability with **4,119 public charging ports** (1,258 fast charging and 2,861 Level 2) in operation at the end of 2024, up 173 percent from 1,511 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.

Michigan's First NEVI Station Opened December 2024

Michigan has been awarded **\$2.1 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 248 projects or programs, including:

- \$332 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.
- **\$254 million** to improve public bus facilities and purchase new transit vehicles as well as new, more reliable and less polluting school buses across Michigan.
- \$180 million for capital investments in surface transportation infrastructure including expanding active transportation, public transit upgrades, and energy efficiency improvements.
- \$156 million to install public fast charging stations across major highway corridors and in underserved, low-income, and high-density communities.⁵

Through the National Electric Vehicle Infrastructure (NEVI) program, Michigan issued 39 funding awards totaling over \$23 million to private companies to install electric vehicle (EV) charging stations. One station is operational.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 <u>Climate Program Portal</u>. Accessed June 14, 2025.

⁶ NEVI Awards Dashboard. Accessed June 20, 2025.