BILLIONS OF TRANSPORTATION FUNDING AWARDED TO MARYLAND

July 2025





\$9.5 billion awarded through IIJA and IRA



\$49 million private investment and **150** jobs in manufacturing



107,000-duty EVs sold since 2019

Charging Unit Manufacturing Facility Expanded

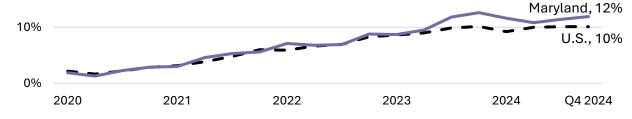
Private companies have announced **\$49 million** in EV and EV battery manufacturing in Maryland since 2010, creating a total of **150 jobs** at just 1 facility. Originally announced in June 2021, the SemaConnect Charging Manufacturing facility announced an expansion in February 2023 and an increase in dedicated jobs in 2024.¹

Light-Duty Market Share of New Sales Has Exceeded 10% Since 2023

Nearly **113,000 new EVs have sold** in Maryland since 2019, of which nearly 107,000 were light-duty cars. In Q4 2024, the light-duty EV market share of new sales was 11.8 percent, up from 5.6 percent in Q4 2021.²

Clean vehicle tax credits from the Inflation Reduction Act have benefited Maryland drivers; in Tax Year 2023, consumers saved an average of \$6,909 for new clean vehicles and \$3,387 for previously owned clean vehicles. Across both credits, **consumers saved a total of \$80.7 million**.³

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



Source: Atlas EV Hub, EV Market Dashboard through 2024.

¹ Manufacturing jobs include publicly announced, committed manufacturing jobs. Not all jobs may be realized. <u>EV Jobs Hub</u>. Accessed March 6, 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.

Maryland has also seen a growth in charging availability with **4,552 public charging ports** (1,282 fast charging and 3,270 Level 2) in operation at the end of 2024, up 86 percent from 2,453 at the end of 2021.⁴

\$148 Million Federal Funding Awarded to Reduce Pollution at Maryland Ports

Maryland has been awarded **\$9.5 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 130 projects or programs, including:

- **\$7.2 billion** to build and improve infrastructure for intercity passenger rail to add additional capacity for growing demand and improve speeds along key travel routes.
- **\$241 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.
- \$148 million to reduce pollution at Maryland ports including through infrastructure upgrades, installing charging equipment, and deployment of electric cargo equipment and trucks.
- \$189 million to improve public bus facilities and purchase new transit vehicles as well as new, more reliable and less polluting school buses across Maryland.
- \$121 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, Maryland issued 23 funding awards totaling over \$12 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 <u>Climate Program Portal</u>. Accessed June 14, 2025.

⁶ <u>NEVI Awards Dashboard</u>. Accessed June 20, 2025.