

CLEAN TRANSPORTATION IS GROWING IN PENNSYLVANIA

July 2025



\$4.6 billion awarded through IIJA and IRA



7 operational EV manufacturing facilities



121,177 light-duty EVs sold since 2019

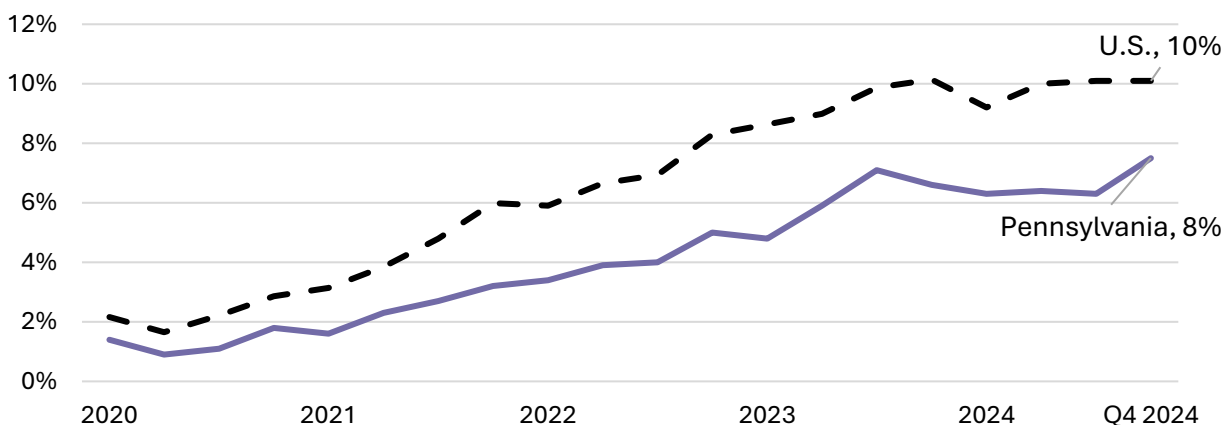
Pennsylvania Ranks Tenth in Total EV Sales Since 2019

Nearly **126,000 new EVs** have been sold in Pennsylvania since 2019, of which 121,177 were light-duty cars. In Q4 2024, the light-duty EV new sales market share was 7.5 percent, up from 3.2 percent in Q4 2021.¹

Clean vehicle tax credits from the Inflation Reduction Act have benefited Pennsylvania drivers; in Tax Year 2023, consumers saved an average of \$6,738 for new clean vehicles and \$3,452 for previously owned clean vehicles. Across both credits, consumers saved a total of \$74.8 million.²

Pennsylvania has also seen a growth in charging availability with **5,214 public charging ports** (1,521 fast charging and 3,693 Level 2) in operation at the end of 2024, up 151 percent from 2,081 at the end of 2021.³

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



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

¹ All sales data sourced from Atlas EV Hub's [Market Dashboard](#) and is through the end of year 2024. Accessed April 10, 2025.

² Internal Revenue Service, [SOI tax stats - Clean energy tax credit statistics](#). Updated January 16, 2025.

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

Pennsylvania is a Leader in NEVI Implementation

Pennsylvania has been awarded **\$4.6 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:

- **\$604 million** to improve intercity, commuter, and freight rail infrastructure including adding capacity for increased passenger demand along key travel corridors.
- **\$469 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.
- **\$339 million** to improve public bus facilities and purchase new transit vehicles as well as new, more reliable and less polluting school buses across Pennsylvania.
- **\$197 million** to install public fast charging stations across major highway corridors and in underserved, low-income, and high-density communities.⁴

Through the National Electric Vehicle Infrastructure (NEVI) program, Pennsylvania issued 100 funding awards totaling nearly \$65 million to private companies to install electric vehicle (EV) charging stations. Seventeen stations are operational.⁵

⁴ 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.

⁵ [NEVI Awards Dashboard](#). Accessed June 20, 2025.