## BILLIONS AWARDED TO CLEAN TRANSPORTATION IN CONNECTICUT

July 2025









## Connecticut Light-Duty Market Share of New Sales Above 10%

Over **57,000 new EVs** have been sold in Connecticut since 2019, of which 55,700 were light-duty cars. In Q4 2024, the light-duty EV market share of new sales was 12.6 percent, up from 6.3 percent in Q4 2021. The market share was above 10 percent in 2023 and 2024.

Clean vehicle tax credits from the Inflation Reduction Act have benefited Connecticut drivers; in Tax Year 2023, consumers saved an average of \$6,836 for new clean vehicles and \$3,492 for previously owned clean vehicles. Across both credits, consumers saved a total of \$27.6 million.<sup>2</sup>

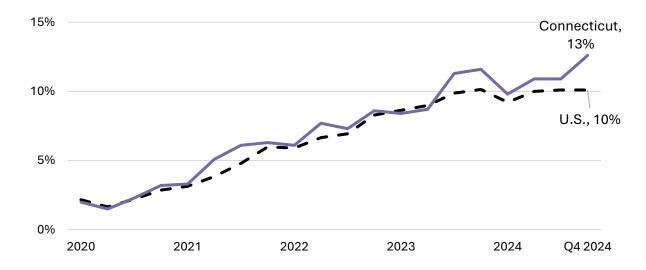
Connecticut has also seen a growth in charging availability with **3,586 public charging ports** (702 fast charging and 2,884 Level 2) in operation at the end of 2024, up 264 percent from 3,092 at the end of 2021.<sup>3</sup>

<sup>&</sup>lt;sup>1</sup> All sales data sourced from Atlas EV Hub's <u>Market Dashboard</u> and is through the end of year 2024. Accessed April 10, 2025.

<sup>&</sup>lt;sup>2</sup> Internal Revenue Service, <u>SOI tax stats - Clean energy tax credit statistics</u>. Updated January 16, 2025.

<sup>&</sup>lt;sup>3</sup> Alternative Fueling Station Counts by State. Accessed March 3, 2025.

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



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

## \$3.9 Billion Awarded in Federal Funding

Connecticut has been awarded **\$3.9 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 129 projects or programs, including:

- **\$2.3 billion** to improve both state and regional rail infrastructure to increase resilience, modernize, and allow for additional passenger and freight trains.
- \$199 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.
- \$221 million to improve public bus facilities and purchase new transit vehicles as well as new, more reliable and less polluting school buses across Connecticut.
- \$57 million to install public fast charging stations across major highway corridors and in underserved, low-income, and high-density communities.<sup>4</sup>

Through the National Electric Vehicle Infrastructure (NEVI) program, Connecticut issued 9 funding awards totaling \$5 million to private companies to install electric vehicle (EV) charging stations.<sup>5</sup>

<sup>&</sup>lt;sup>4</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 <u>Climate Program Portal</u>. Accessed June 14, 2025.

<sup>&</sup>lt;sup>5</sup> NEVI Awards Dashboard. Accessed June 20, 2025.