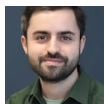


As EV Sales Continue to Grow, So Does EV Charging Buildout

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The US just passed a historic milestone: Americans purchased over a million electric vehicles (EVs) in one year for the first time ever.

This data demonstrates that the Biden Administration's goal of 50% EV sales by 2030 is ambitious but achievable as sales continue to grow.

But many Americans remain concerned about access to charging infrastructure. While around 80% of EV owners charge their vehicles at home, polls have shown that the lack of public charging stations is the top concern for Americans who are considering buying an EV.

The good news is that the Biden Administration, automakers, and other key stakeholders are working to aggressively expand the charging network in tandem with the EV boom.

Here are three achievements led by the Biden administration that illustrate the progress in EV charging:

- **Making It In America:** Three years ago, there were barely any domestic manufacturing facilities for fast chargers. Now, over 26 firms are making them here in the US. Spurred by actions from the Biden Administration, more than 40 U.S.-based EV charger production facilities have been announced or opened. As of September 2023, these facilities can collectively manufacture over a million charging stations annually, including 60,000 fast chargers.
- **Public-Private:** A combined \$24 billion, in public and private investments, have been committed for the EV charging buildout through 2030. When industry and government work together, big things happen. This effort is anticipated to propel the construction of 1.2 million public chargers across the nation.
- **Chargers Charged Up:** Under President Biden, the number of publicly available EV charging ports in the US has increased by almost 70%, reaching 161,562 in 2023. Thanks to \$5 billion from the Bipartisan Infrastructure Law, that number should keep climbing. As proof of concept, the first charging station funded by the Infrastructure Bill's National Electric Vehicle Infrastructure Program (NEVI) just opened last week in Ohio, with more and more planning to bring new chargers online through 2024. That's a whole lot of public charging infrastructure on the horizon.

Publicly available EV chargers are essential to giving Americans the confidence they need to make their next car an electric one. The Biden Administration, working hand in hand with states and the private sector, is already on its way to ensuring that as EV costs fall and demand for charging increases, plenty of charging will be available for everyone.

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