



NJ Electric Vehicle Data

EvaluateNJ



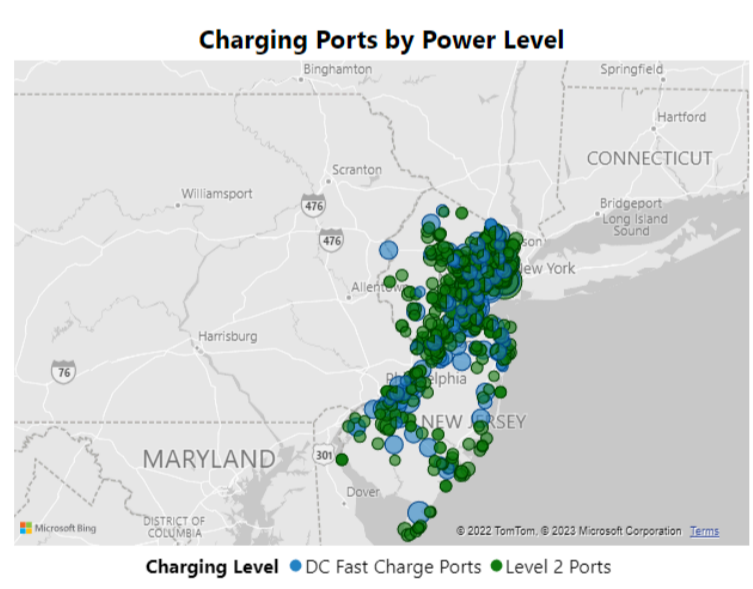
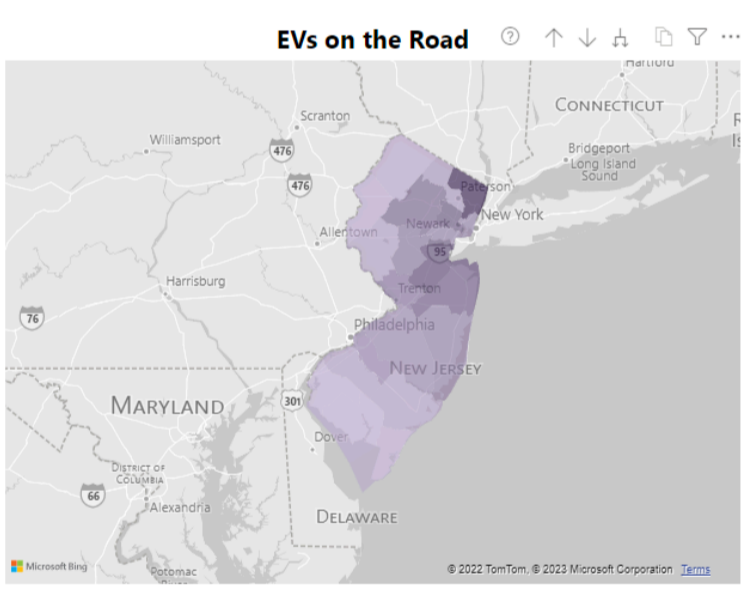
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EvaluateNJ EvaluateNJ is a public dashboard that provides data and information on EV adoption and EV charging in New Jersey. More information on sources and release notes is available on the "About" page. [Reset View](#) [Help](#)

Market Overview This section shows an overview of current passenger EVs on the road, along with the distribution of current charging stations across the state. [Deep Dive Market](#)

79,815	1,645	755	8,885,418	\$85,245	6/30/2022
EVs on the Road	Level 2 Ports	DCFC Ports	Current Population	Median HH Income	Latest DMV Snapshot Date



The EValuateNJ dashboard is made possible through a collaboration between the NJDEP and Atlas Public Policy to provide analytics regarding the state of transportation electrification in New Jersey. NJDEP provides decoded vehicle registration data to Atlas Public Policy twice a year and Atlas Public Policy obtains demographic data from the US Census Bureau, charging station data from the US Department of Energy and utility information, including retail electricity prices, from the US Energy Information Administration. The information below is a small snapshot of what is available in the EValuateNJ dashboard. [Access the full EValuateNJ dashboard](#)

[Launch EValuateNJ](#)



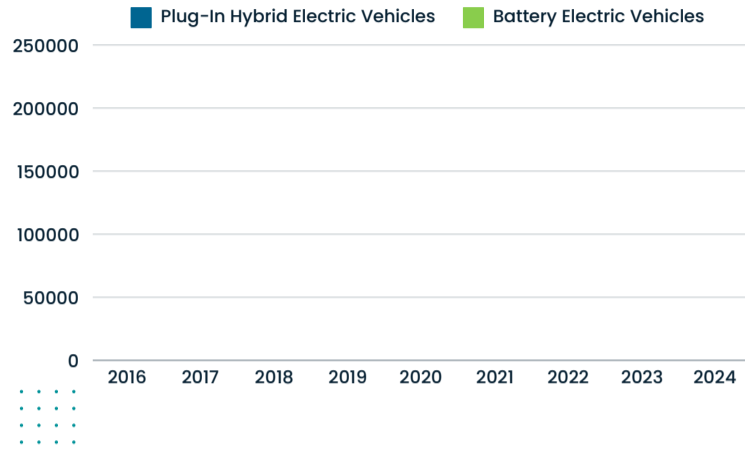
Electric Vehicles in New Jersey



NJ PLUG-IN ELECTRIC VEHICLE REGISTRATIONS



2024 data available through 9/30/2024



NJ's EV Percentage Growth

EV percentage of NJ's:	March 2024	2023	2022	2021	2020	2019	2018
Total registered vehicles	2.39%	2.2%	1.43%	0.95%	0.61%	0.49%	0.34%
New vehicle sales	11.6%	12.2%	8%	4.8%	2.6%	1.5%	1.5%

The Electric Vehicle Registration data is a snapshot of active vehicle registrations. The chart will be updated and based on a snapshot of active registrations on June 30th and December 31st of each year.

The percentage of EV registrations and percentage of new EV sales information is a cumulative report of vehicle registrations over an entire year.



The Alternative Fuel Vehicle Report

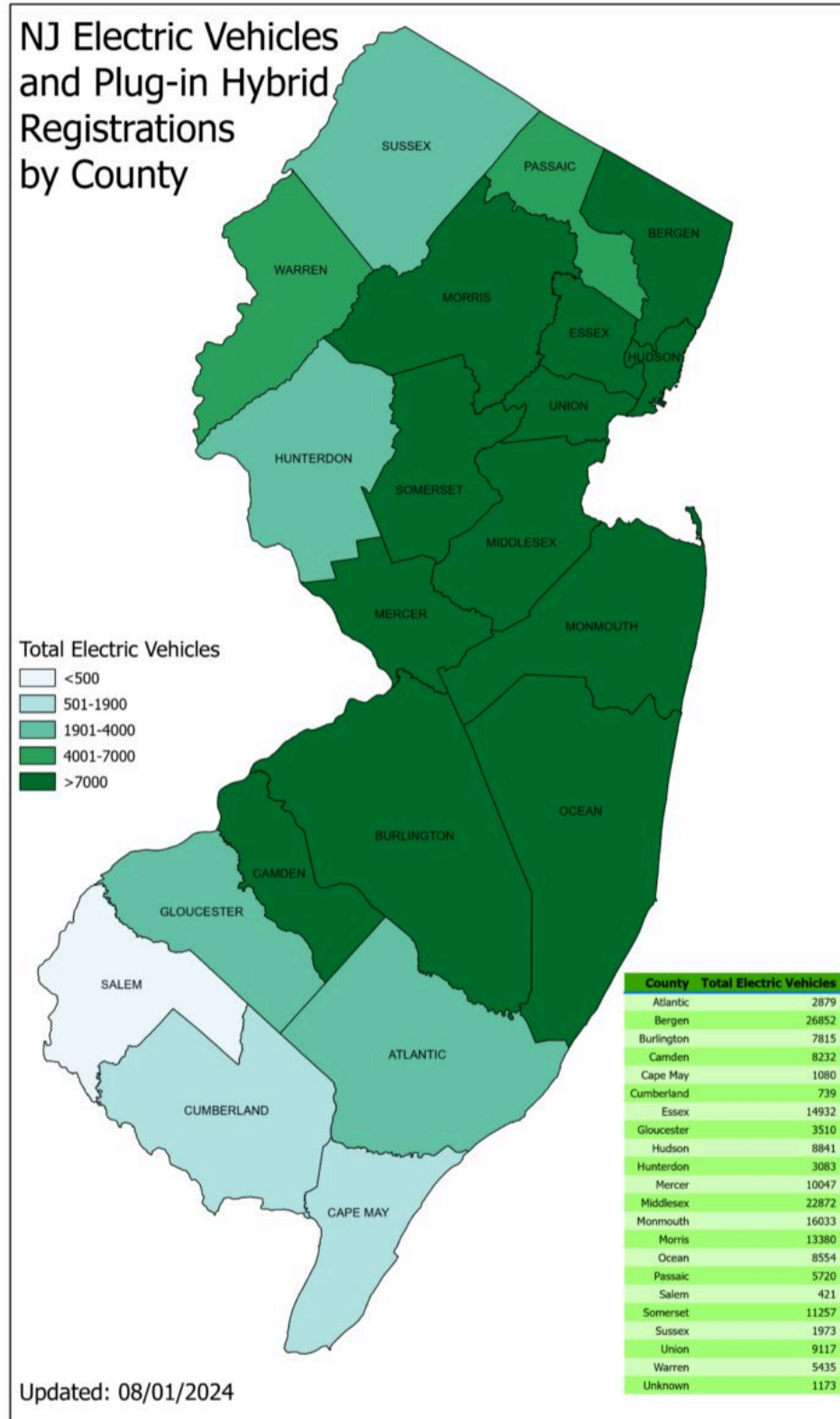


The Alternative Fuel Vehicle (AFV) Report contains detailed information on all regular hybrid vehicles, plug-in hybrid vehicles, zero emission vehicles (including battery electric and fuel cell), and CNG/propane vehicles. This report is produced twice per year based on available registration data at the end of June and December. In the AFV report, you will find breakdowns of vehicle types by county and zip code.

[Download the AFV Report \(Excel file\)](#)



Electric Vehicles and Plug-in Hybrid Registrations by County



2024 data available through June 30, 2024



Drive Green

- Drive Green
- Electric Vehicle Basics
- Charging
- Affordability/Incentives
- DriveGreen Resources
- Destination Electric
- eMobility

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Department of Environmental Protection
P. O. Box 420
Trenton, NJ 08625
609-777-3373

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