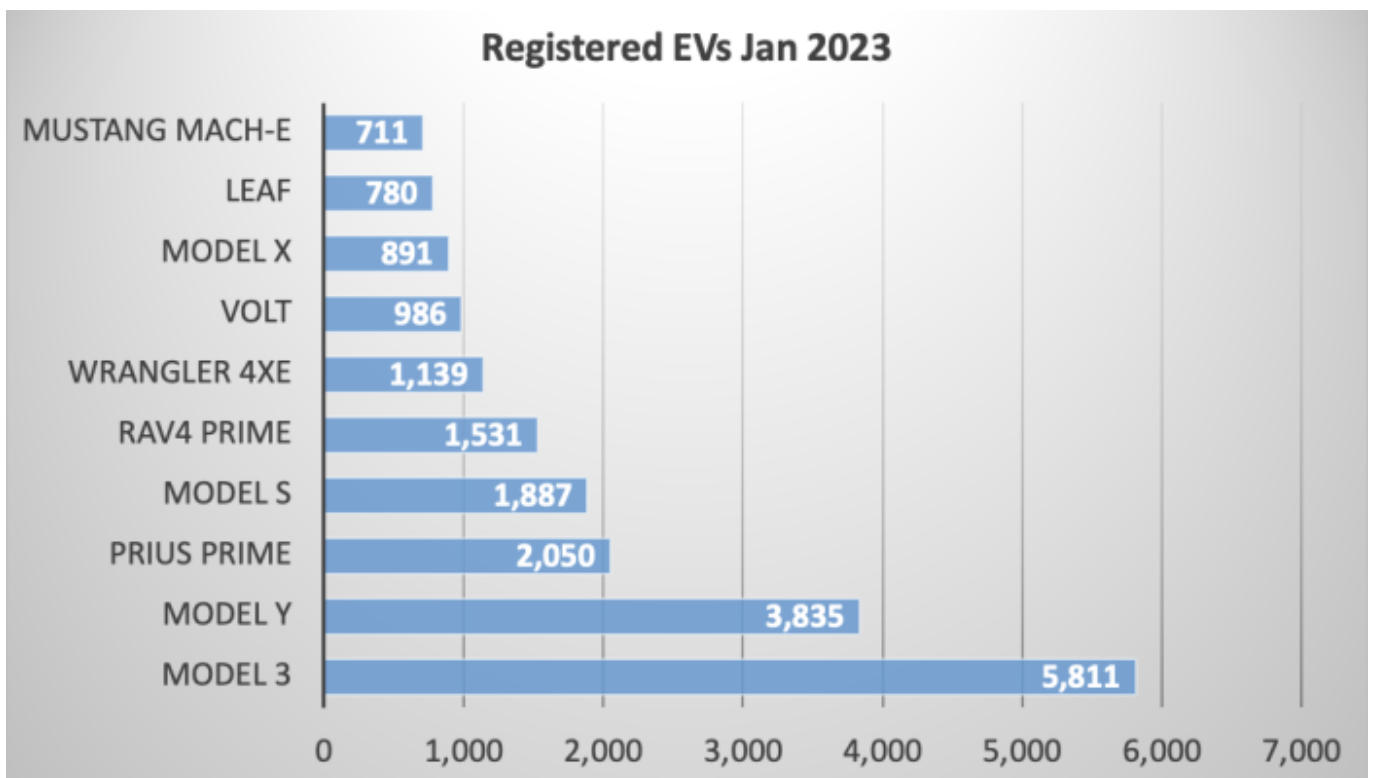


Connecticut EV Registrations Increase to 30,181

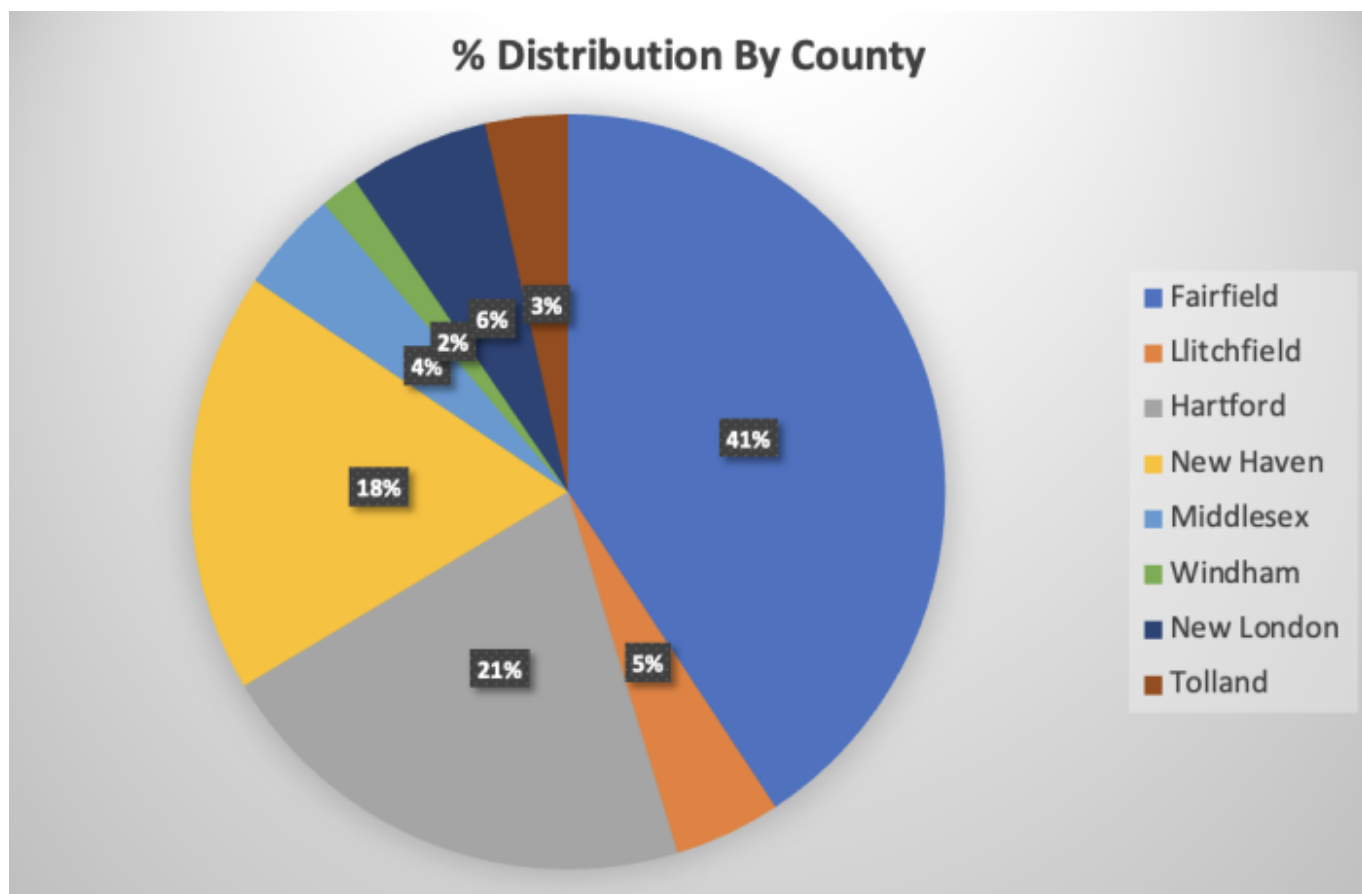
Based on new data released by the Department of Motor Vehicles, Department of Energy and Environmental Protection, and the Department of Transportation, the number of electric vehicles on the road has increased to 30,181 up from the 25,444 published in July and 21,377 one year ago. The year over year increase is 41%.

This information comes from what has been published by DEEP and is not the granular data that we request in order to produce the Interactive EV Dashboard. No ETA on that at this point.

Tesla's Model 3 remains the most widely registered vehicle with the Model Y at number 2. Some newer EVs, such as the Wrangler and Mustang Mach-E now make the list.

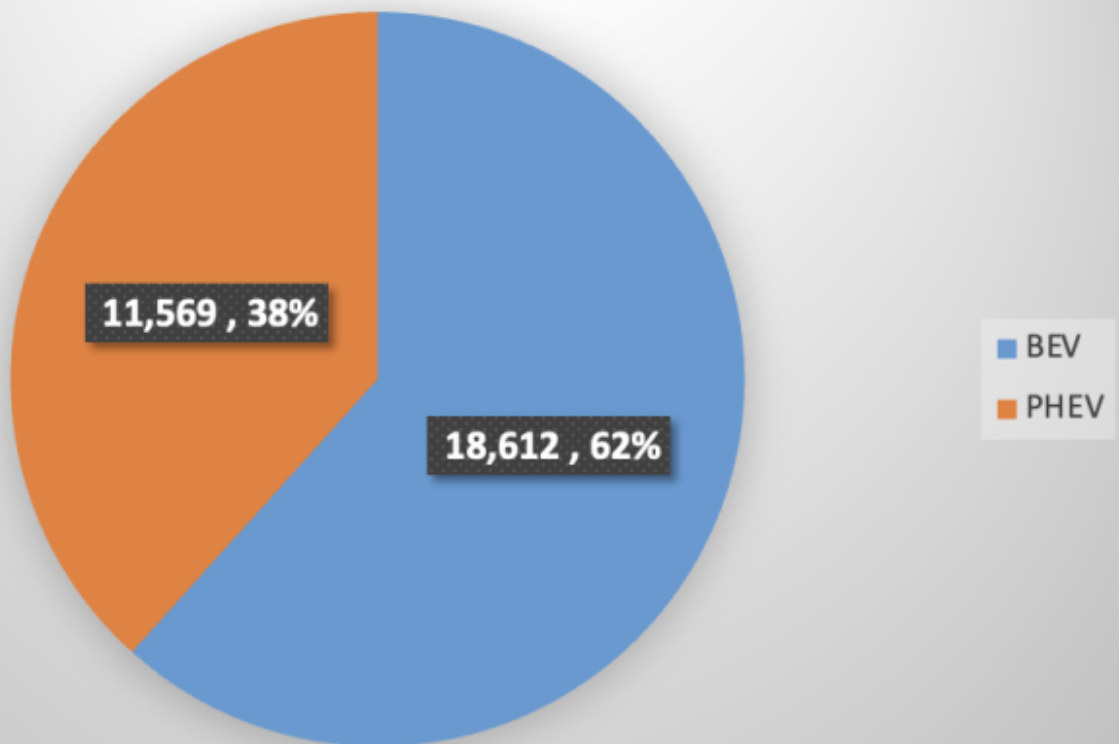


Fairfield County remains the EV nexus. This is the percent distribution (not population adjusted).



The definition of EV includes both battery electric vehicles (BEV) and Plug-in Hybrid (PHEV) vehicles, as both are included in the state's EV goals. The market continues its trend toward BEVs. As can be seen in the chart below, BEVs now have 62% share, up 3 points from one year ago. If that increase seems small, it isn't. Given that it is based on total registrations, it takes a pretty big shift to move the needle that much. (Case in point – the Chevy Volt, a PHEV that was discontinued in March of 2019 is still the 7th most widely registered vehicle.) For whatever reason, fuel cell vehicles and battery electric motorcycles are not included in the dataset. They don't account for many vehicles, but they have always been part of the data we have received in response to our FOIA requests.

Number of Registered EVs by DriveTrain



Recent trends have improved, and no doubt, lingering supply chain issues have been a restraining factor, but we are still a long way from where the state has determined we need to be. This chart looks at the trend historically, where we are today, and then a straight line model to the 2025 and 2030 goals of 150,000 and 500,000 respectively.

Trend of Registered EVs - Historical, Current, ZEV Plan Resolution

● Future ● Historical ● Present

