

Where The EVs Are – July 2023

EVs by City and County

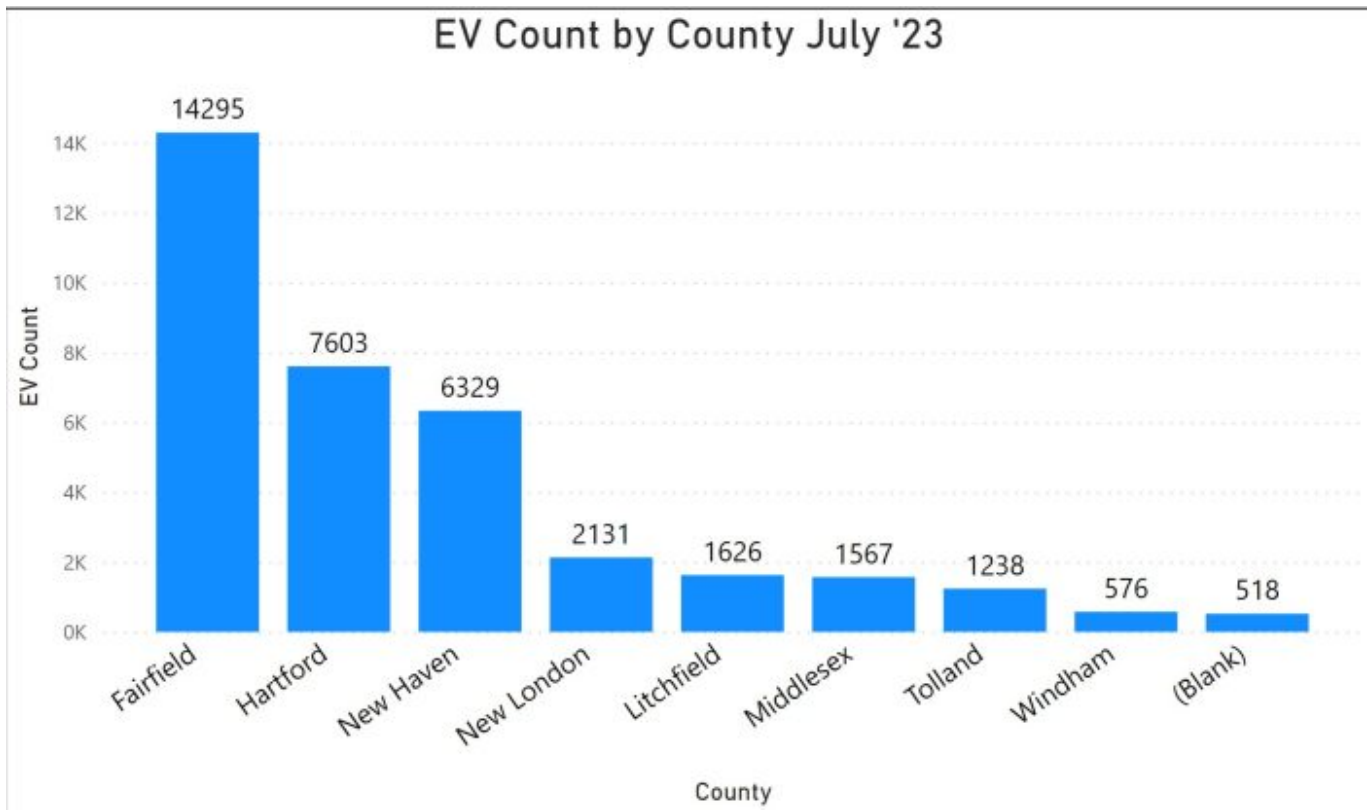
Notes – There are differences every time we receive a file. In this case, the data do not include electric motorcycles and the handful of fuel-cell vehicles, which is different than in the past. Also, importantly for this post, there are 518 vehicles for which there is no geo record. That is why one of the columns in the bar charts is labeled “(Blank).”

Map

In the map at the top of the post, each bubble is a city, the size of the bubble reflects the number of registered EVs in that city, and the shades of color within the bubble depict the proportion of battery electric vehicles (light blue) and plug-in hybrid vehicles (dark blue).

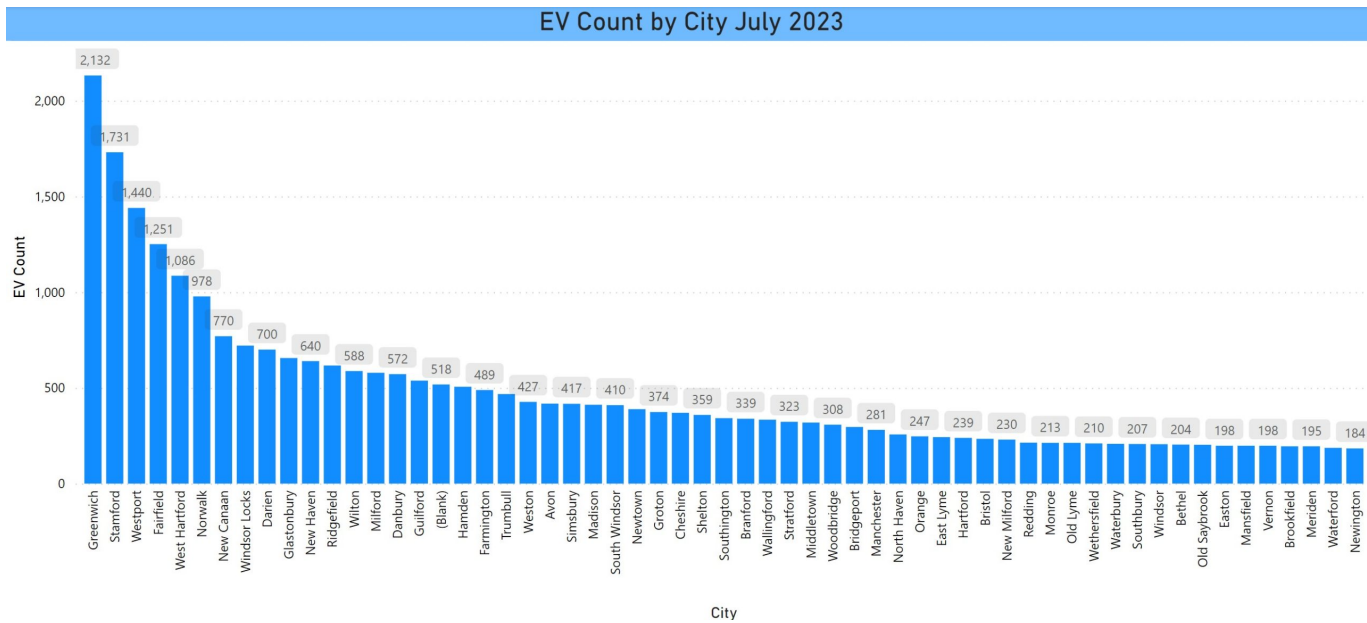
County

Fairfield County remains the EV epicenter with 40% of registered EVs. Hartford and New Haven County follow with Hartford slightly higher.



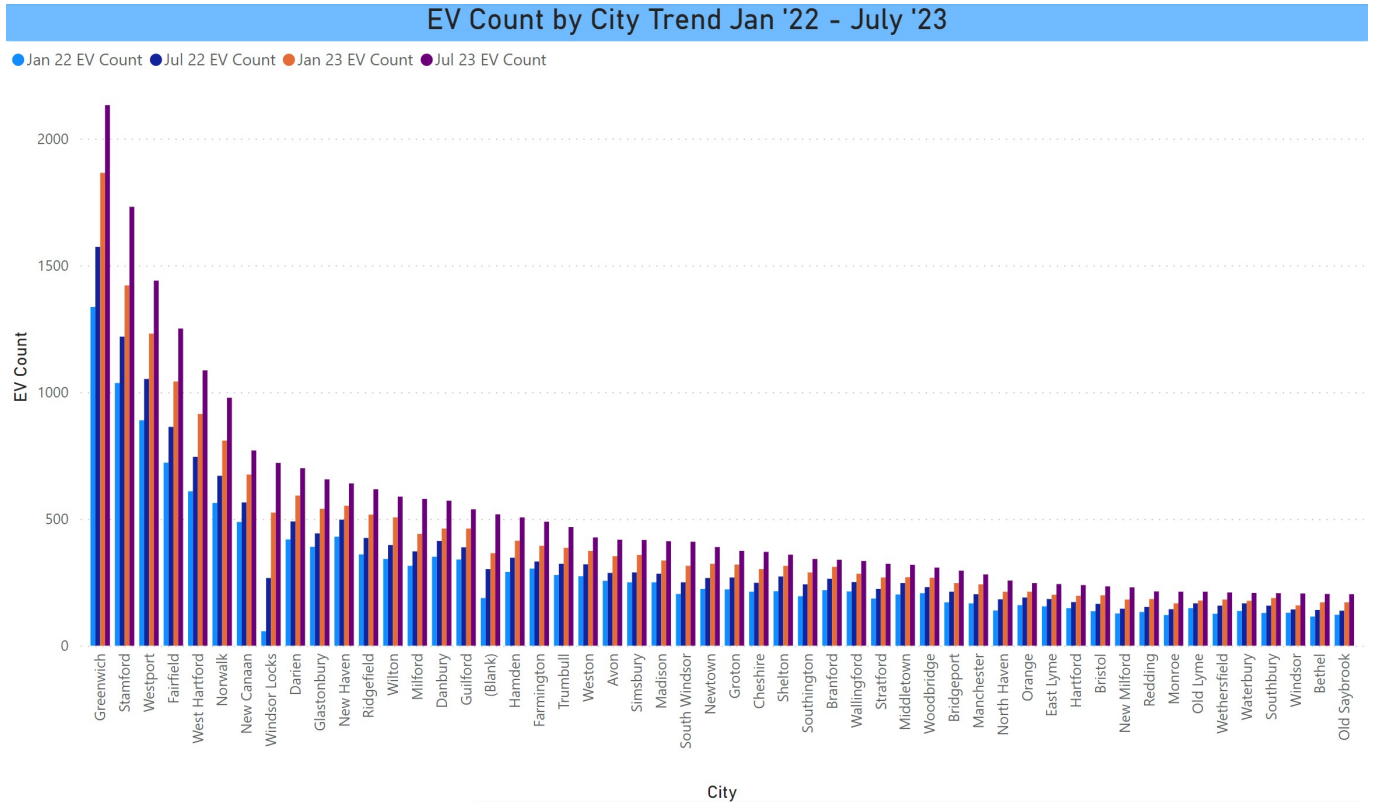
City

The top cities remain the same, except that Windsor Locks increased a lot to rank number 8. There is not enough room to display all of the cities or all of the data labels. If anyone would like to know the number for a particular city, please reach out to the EV Club.



EV Count Trend by City

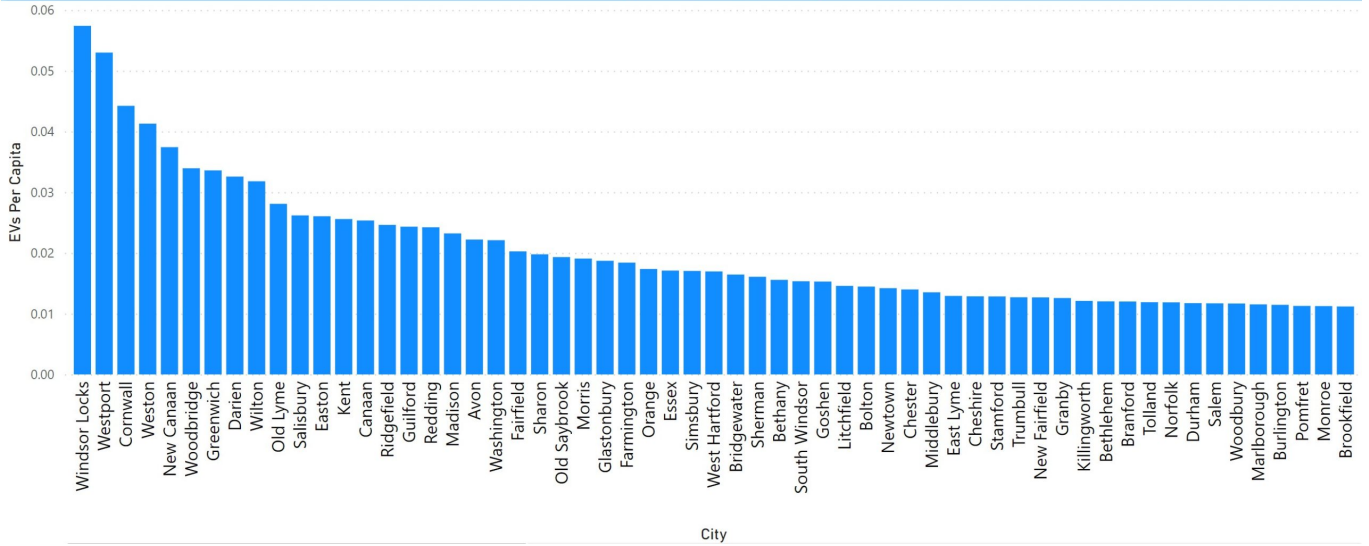
This is the trend for each city in 6-month intervals from January 2022 through July 2023.



Per Capita

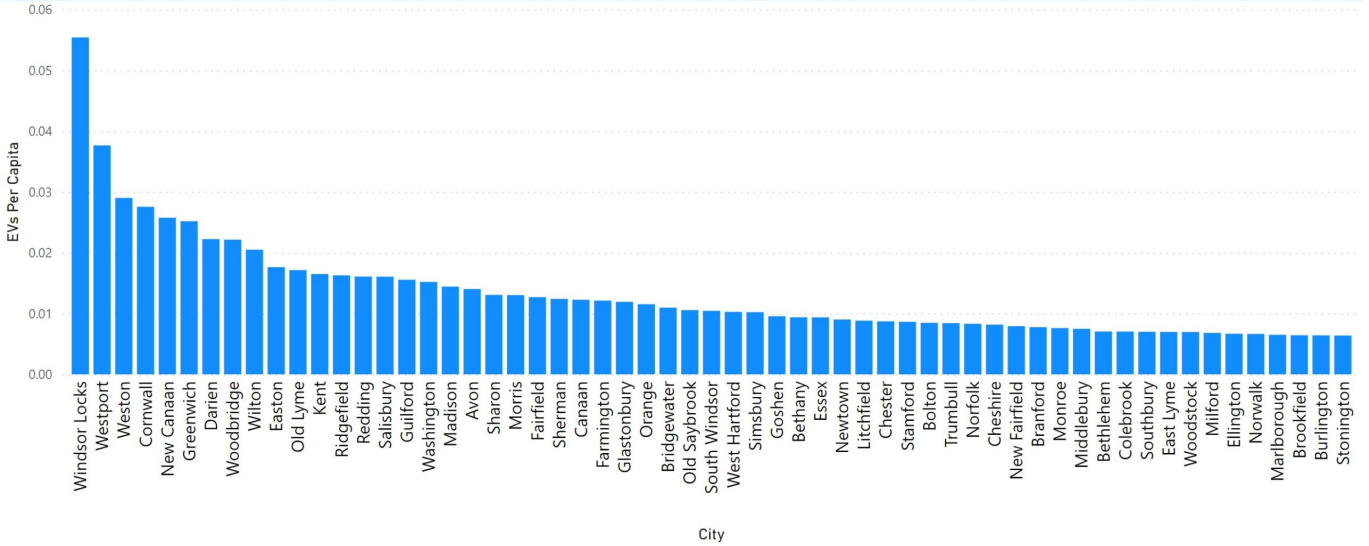
There is a change in the per capita rankings with Westport slipping to second, behind the smaller city of Windsor Locks, after being the leader since we started tracking these stats 7 years ago. Smaller cities dominate this ranking.

EVs Per Capita by City - July '23

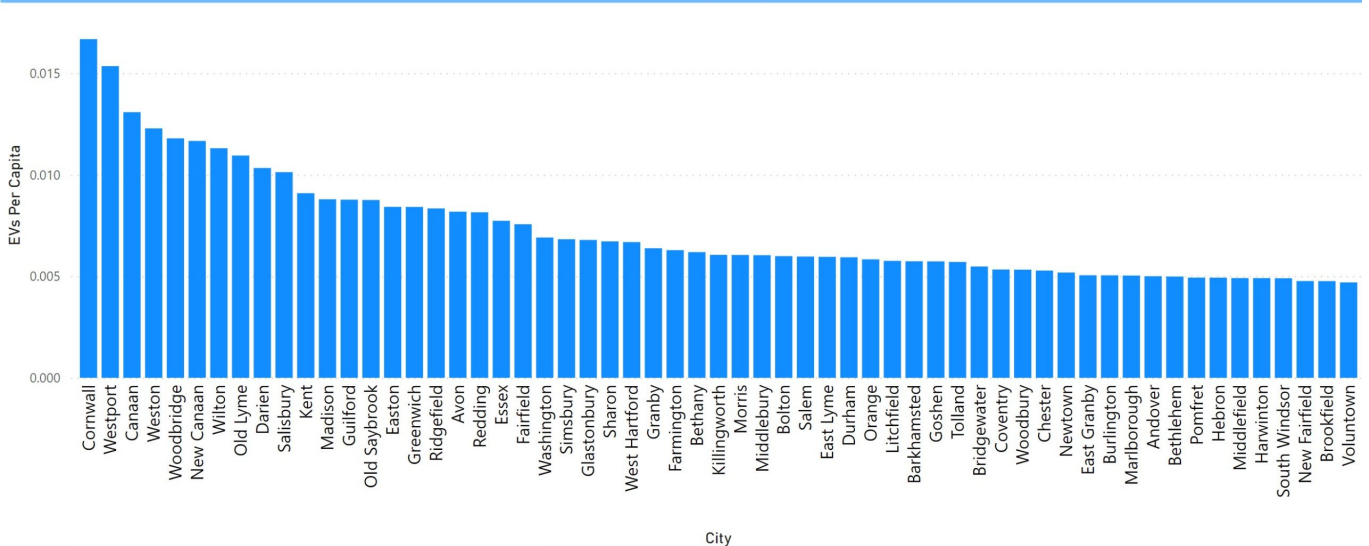


These are the per capita chart filtered for BEVs and PHEVs:

BEVs Per Capita by City - July '23



PHEVs Per Capita by City - July '23



EV Count by Make within City

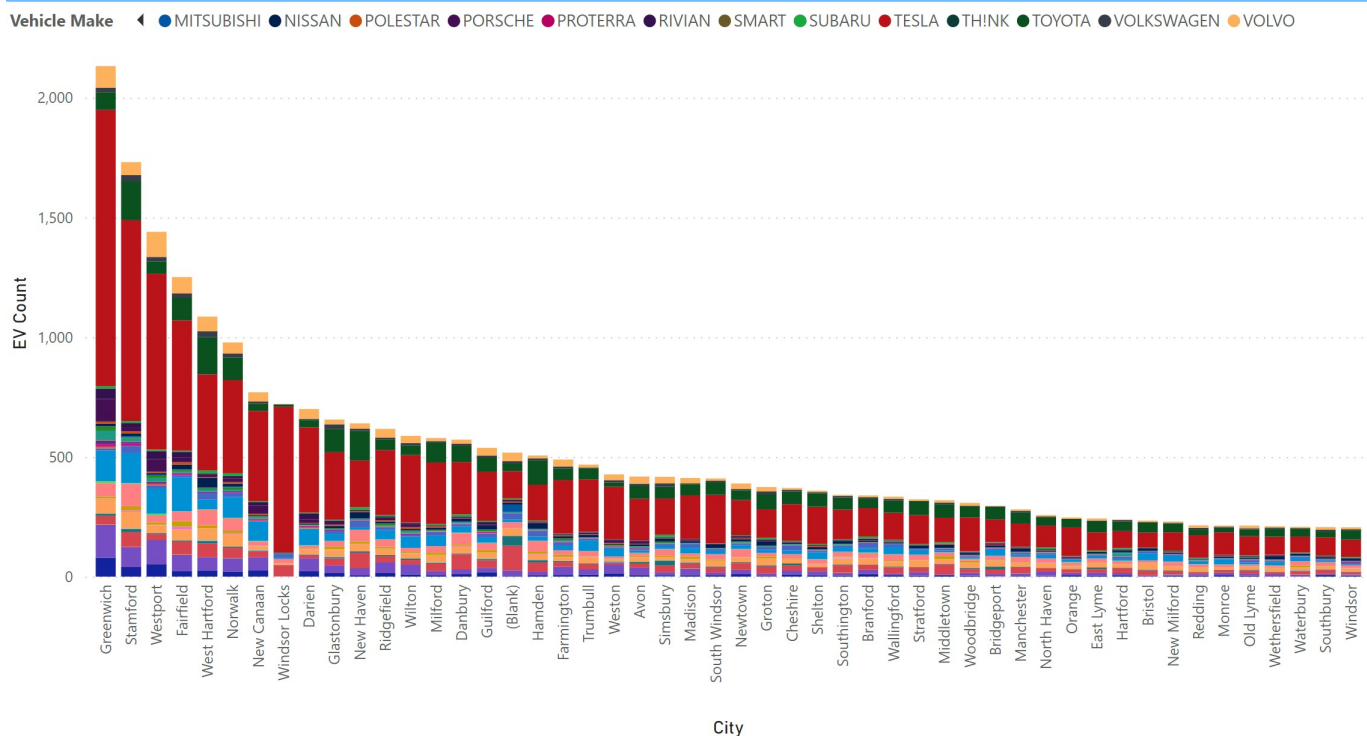
We are again able to track this. It is a dense chart that is complicated to see in a screen shot. At least it is colorful! Again, space is a limitation, both in the number of cities that can be displayed as well as the number of makes in the legend. The large red part of the bar is obviously Tesla. If anyone is looking for specific information, let us know. The chart itself displays some of the makes, but above the chart is all of the makes/colors.

Vehicle Make ● ALFA R... ● AUDI ● AZURE ... ● BENTLEY ● BLUE BIRD ● BMW ● CADILLAC ● CHEVR... ● CHRYSLER ● FERRARI ● FIAT ● FISKER ● FORD ● GEM ● GENESIS

Vehicle Make ◀ ● GMC ● HONDA ● HYUNDAI ● IC BUS ● JAGUAR ● JEEP ● KIA ● LAND ROVER ● LEXUS ● LINCOLN ● LUCID ● MAZDA ● MCLAREN ● MERCED... ● MINI

Vehicle Make ◀ ● MITSUBISHI ● NISSAN ● POLESTAR ● PORSCHE ● PROTERRA ● RIVIAN ● SMART ● SUBARU ● TESLA ● THINK ● TOYOTA ● VOLKSWAGEN ● VOLVO

EV Count By Make Within City July '23



Below are two variations on the above chart – BEV by make within city and PHEV by make within city. It tracks more or less socio-economically with the BEV-heavy cities being the more affluent towns.

BEV Count By Make Within City July '23

