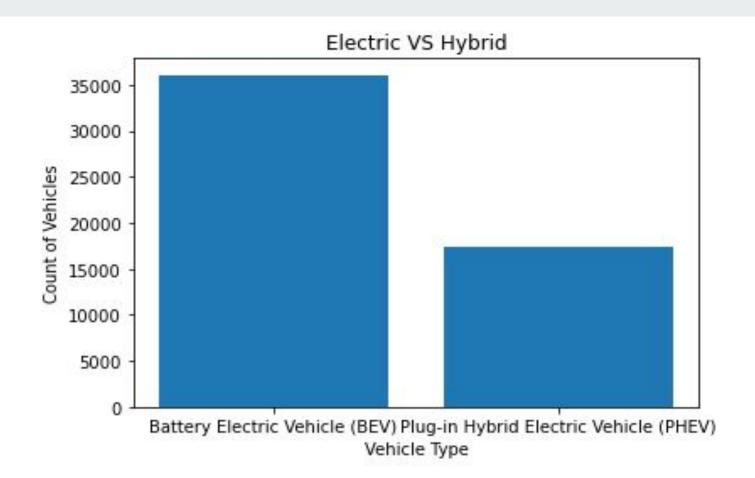


## **Electrical & Hybrid vehicles**

Come on down to Zoom Dealership!! For the safest way to shop cars during these confusing times. Our customers safety is important to us, that is why we have put together a detailed analysis into which cars are hot on the market in our local Washington area!!

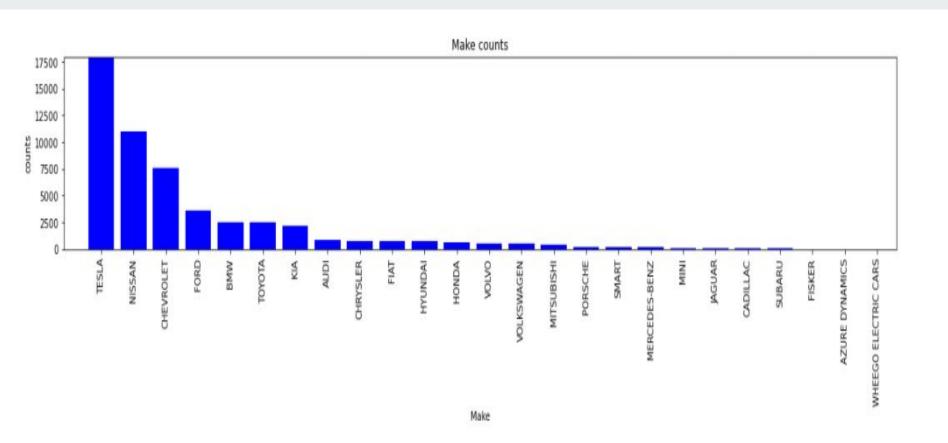
We have put together a slideshow to elaborate on full electric VS hybrid cars . We even included the MSRP rates to help you get the standardized prices among locations .

Happy shopping!!





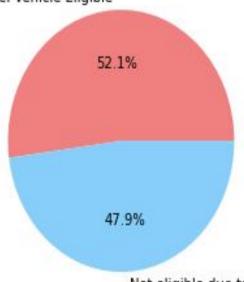
TESLA	17915
NISSAN	10974
CHEVROLET	7604
FORD	3581
BMW	2570
TOYOTA	2526
KIA	2133
AUDI	832
CHRYSLER	740
FIAT	729
HYUNDAI	711
HONDA	598
VOLVO	539
VOLKSWAGEN	480
MITSUBISHI	391
PORSCHE	241
SMART	240
MERCEDES-BENZ	216
MINI	129
JAGUAR	124
CADILLAC	92
SUBARU	42
FISKER	17
AZURE DYNAMICS	9
WHEEGO ELECTRIC CARS	2



# Clean Alternative Fuel Vehicle Eligibility



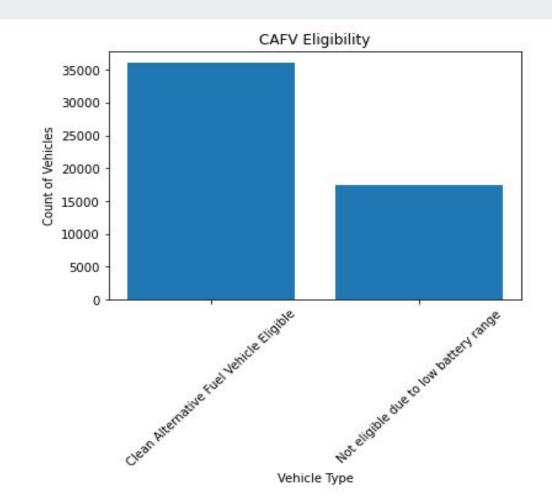
#### Clean Alternative Fuel Vehicle Eligible

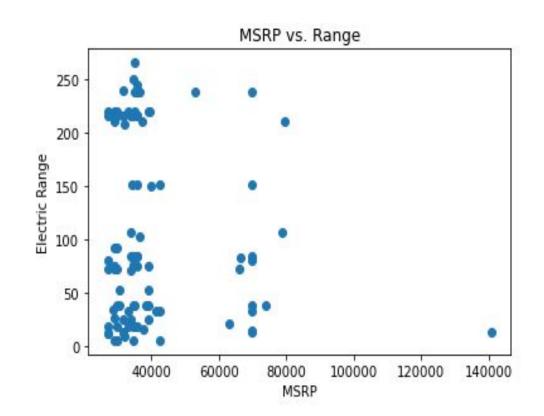


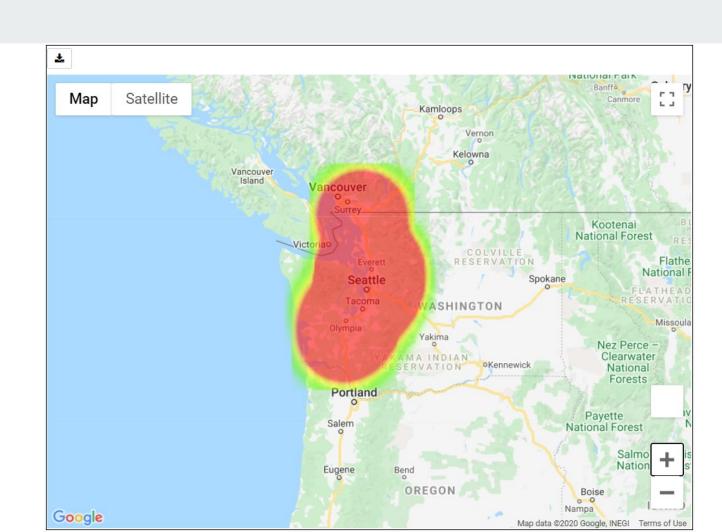
Not eligible due to low battery range

#### **CAFV** Requirements

- New vehicles must cost \$45,000 or less
  - Rebate up to \$25,000
- Used vehicles must cost \$30,000 or less
- Reaches at least 30 miles of Electric-Only range







### Limitations of our data

We could not find data that provided a comparison between Washington state vs other states in the US.

The data provided does not display clear distinction of location points (longitude and latitude ) that need further wrangling to be more precise to location .

The MSRP column had some errors where the price was showing \$0 so it impacted finding the average prices.

The data does not display the exact amount that specific cars were actually sold for and rather just shows a standardized MSRP.

The data did not display if the purchases were for new or used cars, as that does affect the (Clean Fuel) reimbursement eligibility.

## Finding the E.V. Market Data

Our goal was to learn more about the market data for electric vehicles.

#### Questions we asked:

- What is the most popular make and model in Washington
- Are "battery electric" or "plug-in hybrids" more popular?
- Where is the highest density of electric vehicles located?
- What percentage of the cars meet CAFV eligibility?
- Is the a correlation between the MSRP and Range?