

Data Nutrition Label

About: This combined dataset is a set of the number of electric vehicles and electric vehicle charging stations in all the various locations in the state of Washington. They are categorized by zip code, and each zip code listed includes the number of each that is found at each zip code.

Data Creation Range: January 2020 – Present

Created By: Department of Licensing and Bureau of Transportation

Content: Geospatial data of each electric vehicle and each electric vehicle charging station

Sources:

<https://catalog.data.gov/dataset/electric-vehicle-population-data>

<https://www.bts.gov/geography/geospatial-portal/electric-vehicle-public-charging-stations-united-states-2019>

Uses of the Dataset:

1. This dataset can help determine which areas in the state of Washington have the most electric vehicles and electric charging stations registered to that area.
2. This dataset can also determine which zip code in the state of Washington has the most charging stations to electric vehicles.
3. This dataset can also determine which areas in the state of Washington have electric vehicles but do not have any charging stations in the zip code.
4. From this data, we can calculate the average number of electric cars per person in the state of Washington, as well as the average number of electric cars and charging stations per zip code.

