

Electric Vehicle Data Goes Online

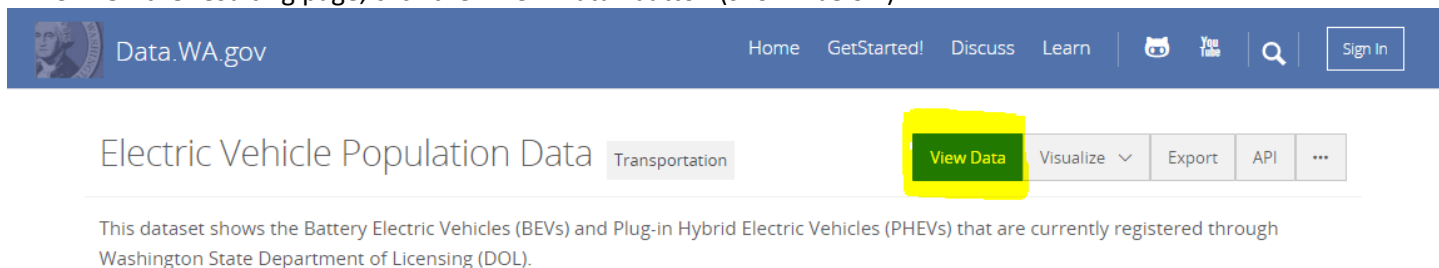
Department of Licensing's electric vehicle information is now available on Washington State's Open Data website: [Data.WA.gov](https://data.wa.gov). This data replaces the 'DOL Green Report', which will no longer be produced. This document will give you everything you need to make the transition from the discontinued 'DOL Green Report' to the dynamic online offerings that we are now making available for you.

Accessing EV data on the Open Data website:

1. To access our electric vehicle data, use your internet browser to go to [Data.WA.gov](https://data.wa.gov).
2. Enter "EV" in the Search tool at the top of the page.
3. Among the results will be our 3 core datasets. They are as follows:
 - Electric Vehicle Population Size
 - This dataset journals the number of electric vehicles that were registered by Department of Licensing (DOL) at different times.
** Click on this dataset to see the current electric vehicle population count. **
 - Electric Vehicle Population Data
 - This dataset shows the Battery Electric Vehicles (BEVs) and Plug-in Hybrid Electric Vehicles (PHEVs) that are currently registered through Washington State Department of Licensing (DOL).
 - Electric Vehicle Title and Registration Activity
 - This dataset contains records of title activity (transactions recording changes of ownership), and registration activity (transactions authorizing vehicles to be used on Washington public roads).

Viewing EV data on the website:

1. Perform the steps mentioned above to access our EV data.
2. Click on the title of the dataset.
3. On the resulting page, click the "View Data" button (shown below).



The screenshot shows the Data.WA.gov website interface. At the top, there is a navigation bar with links for Home, GetStarted!, Discuss, Learn, and a search icon. Below the navigation bar, the main content area displays the dataset title "Electric Vehicle Population Data" with a "Transportation" tag. To the right of the title, there is a row of buttons: "View Data" (highlighted in yellow), "Visualize", "Export", "API", and a menu icon. Below the buttons, there is a brief description of the dataset: "This dataset shows the Battery Electric Vehicles (BEVs) and Plug-in Hybrid Electric Vehicles (PHEVs) that are currently registered through Washington State Department of Licensing (DOL)."

Getting EV data from the website:

A dataset that is being viewed can be downloaded in several formats.

To download data:

1. View any of our datasets using the instructions above.
2. Click on the “Export” tab (shown below).

The screenshot shows the Data.WA.gov website interface. At the top, there is a navigation bar with links for Home, GetStarted!, Discuss, Learn, and a search icon. The main content area displays the 'Electric Vehicle Population Data' dataset. A table lists various vehicles with columns for VIN, County, City, State, ZIP Code, Model Year, Make, Model, Trim, Electric Vehicle Type, Clean Alternative Fuel Vehicle (CAFV) Type, and Base MSRP. An 'Export' menu is open on the right side, showing options for downloading the data in various formats: SODA API, OData, CSV, CSV for Excel, KML, KMZ, RDF, RSS, Shapefile, GeoJSON, XML, and CSV for Excel (Europe). The 'Export' tab is highlighted in yellow.

Visualizations:

A data visualization is a graphic representation of data. It provides an accessible way to see and understand trends, outliers, and patterns in data. We have created a few visualizations (including charts and maps) from these datasets for you.

To access our visualizations:

1. View any of our datasets using the instructions above.
2. Click on the “More Views” tab when viewing a dataset (shown below).
3. Choose which visualization you would like to view.

The screenshot shows the Data.WA.gov website interface. At the top, there is a navigation bar with links for Home, GetStarted!, Discuss, Learn, and a search icon. The main content area displays the 'Electric Vehicle Population Data' dataset. A table lists various vehicles with columns for County, City, State, ZIP Code, Model Year, Make, Model, Trim, and Electric Vehicle Type. A 'More Views' menu is open on the right side, showing options for Filter, Visualize, Export, Discuss, Embed, and About. The 'More Views' tab is highlighted in yellow.

NOTE: You are also able to create your own customized visualizations as well, by choosing the “Visualize” tab.

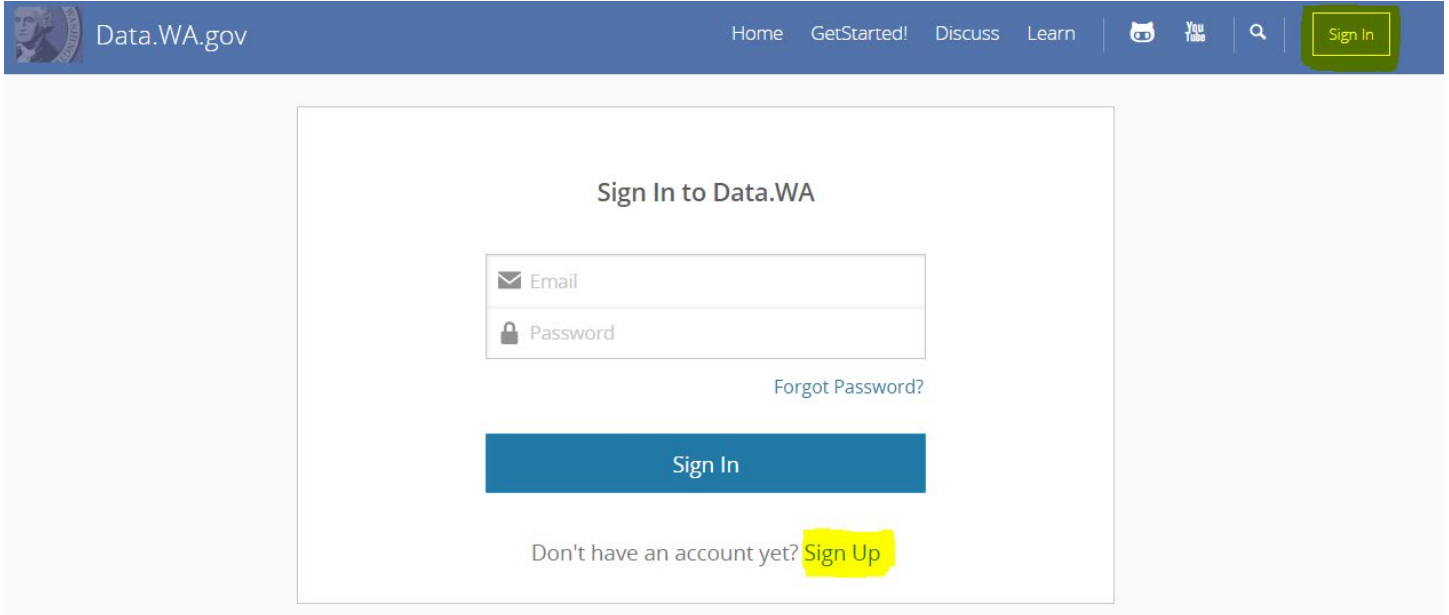
User Accounts (Socrata IDs):

We recommend that you create a user identification (Socrata ID) for the following reasons:

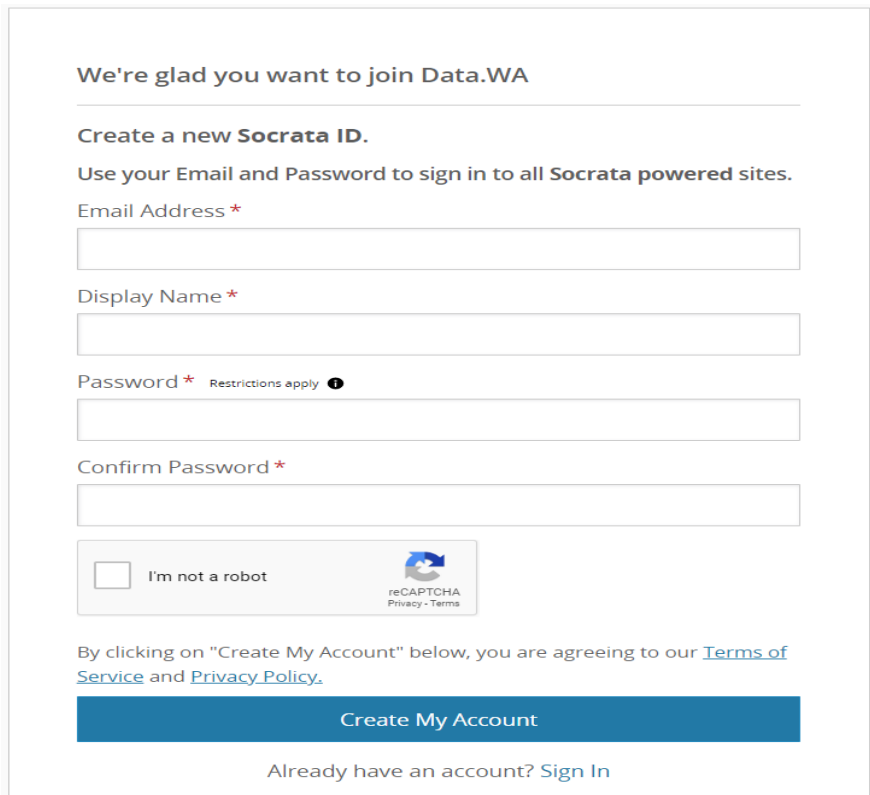
- Only registered users can save and reuse any visualizations that they create or customize.
- Registered users can opt to receive notifications for anything that they subscribe to on Data.WA.gov.
- Registered users have access to the Socrata Help Center.

To create a user account:

1. Click on "Sign In" on the task bar, then click "Sign Up" as shown below.



2. Fill out the form shown.



3. Check the "I'm not a robot" checkbox, then click "Create My Account".

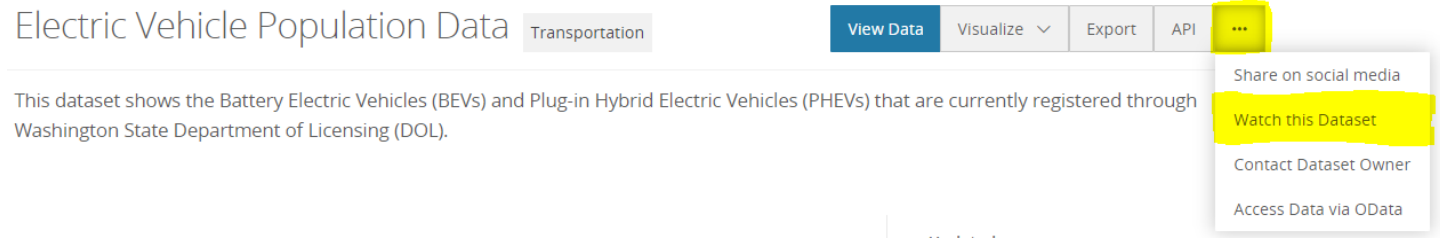
Data Subscriptions:

Open Data refers to subscriptions as ‘watching data’. Once you have created an account, you will be able to subscribe to dataset(s). If you choose to do so, you will receive e-mail notifications whenever content is updated.

**** We will no longer email you about updates. We strongly suggest that you subscribe to our datasets. ****

To subscribe to our data:

1. Click on the ellipsis (...)
2. Then click on “Watch this Dataset” as shown below.



Electric Vehicle Population Data Transportation View Data Visualize Export API ...

This dataset shows the Battery Electric Vehicles (BEVs) and Plug-in Hybrid Electric Vehicles (PHEVs) that are currently registered through Washington State Department of Licensing (DOL).

- Share on social media
- Watch this Dataset
- Contact Dataset Owner
- Access Data via OData

Thank you for allowing us the opportunity to serve you. Our team remains committed to making EV data available and consumable to those interested in it. Please contact us if you have any questions about this message or our content on Data.WA.gov.

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