

## The Custom Data Download Tool Quick Start Guide

New to the Custom Data Download Tool? Use this guide to learn the basics.

### Navigating to the Custom Data Download Tool

There are several ways to access the Custom Data Download tool from the homepage.

The screenshot shows the EPA Clean Air Markets Program Data (CAMPD) homepage. The header includes the EPA logo, the CAMPD logo, and navigation links for HOME, DATA, and MAPS & GRAPHS. A large banner on the left states 'Your resource for emissions, compliance, and allowance data.' Below this, there are three main sections: 'Data', 'Maps & Graphs', and 'What's New?'. The 'Data' section has a 'Start your data query' button. Three callout boxes provide navigation instructions:

- Option 1:** Use the CAMPD navigation bar to get to the Custom Data Download tool by finding it under *Data*.
- Option 2:** Click *Data* to get to the *Data Home* page where the Custom Data Download tool is accessible along with other data tools.
- Option 3:** Click the *Start your data query* button to get to the Custom Data Download tool.

## The Custom Data Download Tool

When you arrive to the Custom Data Download tool page, you will first make a data type selection.

The screenshot shows the EPA CAMPD (Clean Air Markets Program Data) Custom Data Download tool. The interface includes a header with the EPA logo, CAMPD logo, and navigation links (HOME, DATA, MAPS & GRAPHS). The main section is titled 'Data Type' and contains two dropdown menus: 'Data Type (Required)' and 'Data Subtype (Required)'. The 'Data Type' dropdown is currently set to 'Emissions', and the 'Data Subtype' dropdown is set to 'Hourly Emissions'. A blue 'Apply' button is located below the dropdowns. A 'To get started:' section provides instructions on how to build a query. Three red callout boxes with arrows point to the 'Data Type' dropdown, the 'Data Subtype' dropdown, and the 'Apply' button, providing instructions on how to use them.

**Data Type**  
Start with the *Data Type* selection. Click the dropdown to select/change the data type.

**Data Subtype**  
The selections for *Data Subtype* will change relative to what is selected in the *Data Type* field. Click the dropdown to select/change the data subtype.

**Apply**  
Apply the *Data Type* and *Data Subtype* selections to start filtering.

**To get started:**

- Build a query by choosing a data type and subtype. Click Apply.
- Refine query by using available filters. Selection must be made for required filter.
- Click Preview Data to view data selection.
- Activate the tool tips ⓘ to reveal helpful tips and info.
- For more information, see the CAMPD User Guide.
- Query the data and download the results.

Filters will be accessible upon applying *Data Type* and *Data Subtype* selections. As you make filter selections, the possible values in unselected filters will adjust based on your previous selections to ensure you build a query that returns data. Satisfying all required filters (if any) enables the ability to preview and download the filtered data. After preview and download you can add/edit/remove filters at any time by using the filter panel or filter tags.

### Change Data Type

Click *Change* to select new data types and/or data subtypes.

### Filter Tags

Use filter tags to edit or clear applied filters.

### Preview Data

Once all required fields are satisfied, click *Preview Data* to generate the data preview table.

### Filters

Selecting filters will further refine the query. Not selecting a filter is equivalent to applying all for that filter. For example, if the *Program* filter is not selected, data will be returned for all programs applicable to the current data subtype being queried.

The screenshot displays the EPA CAMPD Clean Air Markets Program Data interface. The top navigation bar includes the EPA logo, CAMPD logo, and links for HOME, DATA, and MAPS & GRAPHS. The main content area is titled "Custom Data Download" and features a "Data Type" dropdown set to "Emissions, Hourly Emissions" with a "Change" button. Below this is a "Filters" section with several optional filters: TIME PERIOD (Required), PROGRAM (Optional), STATE/TERRITORY (Optional), FACILITY (Optional), UNIT TYPE (Optional), UNIT FUEL TYPE (Optional), and CONTROL TECHNOLOGY (Optional). A "Preview Data" button is located in the top right corner. Below the filters, a "Data Preview" table is shown, displaying the first 100 records of 46980. The table columns are State, Facility Name, Facility ID, Unit ID, Associated Stacks, Date, and Hour. The data shows records for AL, Barry, Facility ID 3, Unit ID 1, CS0AAN, with dates ranging from 2020-01-04 to 2020-01-26 and hours from 7 to 11. A "Download" button is located in the bottom right corner of the table.

State	Facility Name	Facility ID	Unit ID	Associated Stacks	Date	Hour
AL	Barry	3	1	CS0AAN	2020-01-04	7
AL	Barry	3	1	CS0AAN	2020-01-04	8
AL	Barry	3	1	CS0AAN	2020-01-04	9
AL	Barry	3	1	CS0AAN	2020-01-04	10
AL	Barry	3	1	CS0AAN	2020-01-04	11
AL	Barry	3	1	CS0AAN	2020-01-04	12
AL	Barry	3	1	CS0AAN	2020-01-26	8
AL	Barry	3	1	CS0AAN	2020-01-26	9
AL	Barry	3	1	CS0AAN	2020-01-26	10
AL	Barry	3	1	CS0AAN	2020-01-26	11

**Download**  
After selecting either CSV or JSON file format click *Download* to download the data refined by the filter selections.