

# 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 CAMPD homepage with a dark blue header and a light blue background. The header includes the CAMPD logo and navigation links: Resources, Help/Support, Regulatory Partners, and Site Map. The main navigation bar has links for HOME, DATA, ANALYSIS, and VISUALIZATION. The DATA link is highlighted with a red box, and a dropdown menu is shown with options: Data Home, Custom Data Download (highlighted with a red box), Bulk Data Files, and CAM API. A red arrow points from the Custom Data Download option to a callout box. Below the header, there are three main sections: Data, Analysis, and Visualization. The Data section has a red dot next to the 'Data' link and a red arrow pointing to a callout box. The Analysis section has a 'COMING SOON' badge. The Visualization section has a 'COMING SOON' badge and a red arrow pointing to a callout box. The 'Start your data query' button in the Data section is also highlighted with a red box and a red arrow pointing to a callout box.

**CAMPD** Clean Air Markets Program Data

Resources | Help/Support | Regulatory Partners | Site Map

HOME | DATA | ANALYSIS | VISUALIZATION

Data Home  
Custom Data Download  
Bulk Data Files  
CAM API

**Your resource for emissions, compliance, and allowance data.**

The EPA collects CO<sub>2</sub>, NO<sub>x</sub>, SO<sub>2</sub>, and mercury emissions data from electricity generating units (EGUs) to ensure compliance with a variety of federal air quality programs. CAMPD is your one-stop shop for the emissions, compliance, allowance and compliance programs.

**Data**

Create custom queries, download bulk datasets and use the CAM API to retrieve emissions, allowance and compliance data.

**Start your data query**

**Analysis**

COMING SOON

View and download common analyses, reports, insights and other information using CAMPD data.

**Visualization**

COMING SOON

Visualize and interact with CAMPD data graphically and through maps.

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.

## Custom Data Download Tool Page

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

The screenshot shows the 'Custom Data Download' tool interface. The header includes the CAMPD logo, 'Clean Air Markets Program Data', and navigation links for HOME, DATA (selected), and VISUALIZATION & ANALYSIS. The left sidebar is titled 'Data Type' and contains two dropdown menus: 'Data Type (Required)' with 'Allowance' selected, and 'Data Subtype (Required)' with '- Select -' selected. An 'Apply' button is at the bottom of the sidebar. The main content area is titled 'Custom Data Download' and features a 'To get started:' section with four bullet points. Three red callout boxes provide instructions: one for the 'Data Type' dropdown, one for the 'Data Subtype' dropdown, and one for the 'Apply' button. A 'Preview Data' button is located in the top right of the main content area.

**CAMPD** Clean Air Markets Program Data

HOME DATA VISUALIZATION & ANALYSIS

**Data Type** ?

Data Type (Required)

Allowance

Data Subtype (Required)

- Select -

Apply

**Custom Data Download** ?

Preview Data

**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.

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

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 CAMPD Clean Air Markets Program Data interface. The top navigation bar includes links for HOME, DATA, and VISUALIZATION & ANALYSIS. The main section is titled "Custom Data Download". On the left, there is a "Data Type" dropdown set to "Emissions, Hourly Emissions" with a "Change" button. Below this is a "Filters" section with several filter categories: TIME PERIOD (Required), PROGRAM (Optional), STATE/TERRITORY (Optional), FACILITY (Optional), UNIT TYPE (Optional), UNIT FUEL TYPE (Optional), and CONTROL TECHNOLOGY (Optional). Each category has a list of options. To the right of the filters, there is a "Filters" section showing applied filters: "01/01/2021 - 01/01/2021", "Operating Hours Only", and "State/Territory (3)", along with a "ClearAll" button. Below the filters is a "Data Preview" section showing the first 100 records of 2142. The table has columns for State, Facility Name, Facility ID, unit ID, Associated Stacks, Date, and a count. The data shows records for AL, Barry, 3, 6A, with dates from 2021-01-01. To the right of the table are radio buttons for CSV and JSON, and a "Download" button.

State	Facility Name	Facility ID	unit ID	Associated Stacks	Date	
AL	Barry	3	6A		2021-01-01	0
AL	Barry	3	6A		2021-01-01	1
AL	Barry	3	6A		2021-01-01	2
AL	Barry	3	6A		2021-01-01	3
AL	Barry	3	6A		2021-01-01	4
AL	Barry	3	6A		2021-01-01	5
AL	Barry	3	6A		2021-01-01	6
AL	Barry	3	6A		2021-01-01	7
AL	Barry	3	6A		2021-01-01	8

### Download

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