

# Sorting a Chart

Last Modified on 09/21/2023 9:15 am EDT

Our new Dashboard feature is available upon request for the initial launch phase. Please contact your Customer Success Manager if you'd like to schedule implementation with our Services team.

## Overview

The **Sorting** function on the **Chart** screen is available for all Charts supporting sorting Column data. The Sorting function allows sorting a Chart by Chart Columns (Columns included in the Chart) and Other Columns (Columns that are not included in the Chart).



**Note:**

*Pie, Table, Extended Tables, Crosstabs, Maps, Box & Whiskers, and Word Cloud Chart types do not support the Sorting function.*

## User Account Requirements

The user account you use to log into Resolver must have Administrator permission to use the Dashboard Builder.

## Related Information/Setup

To add styles to your Chart, please see the link below:

- [Adding Styles to a Chart](#)

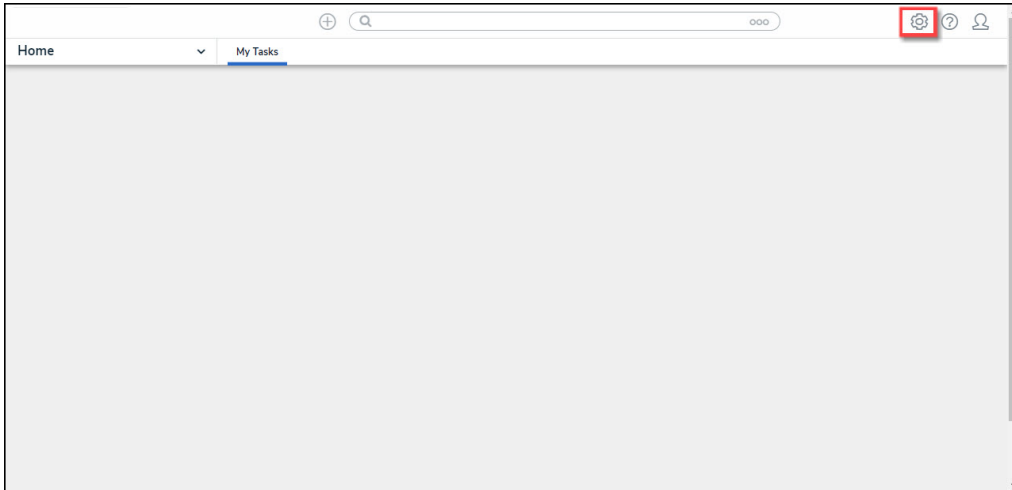
please see the corresponding articles below for Information on Adding a Chart Type not covered by these instructions.

- [Adding a Chart to a Dashboard](#)
- [Adding a Multi-Series Chart to a Dashboard](#)
- [Adding a Combo Chart to a Dashboard](#)
- [Adding a Table to a Dashboard](#)
- [Adding a Crosstab to a Dashboard](#)
- [Adding a Heatmap to a Dashboard](#)
- [Adding a Map to a Dashboard](#)

- Adding a Box and Whiskers Chart to a Dashboard

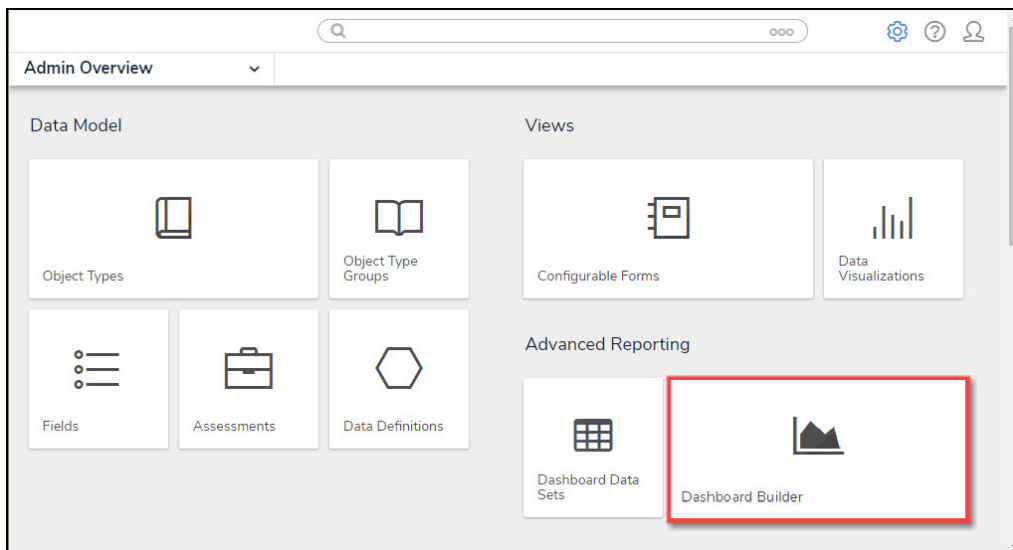
## Navigation

1. From the **Home** screen, click on the **System** icon.



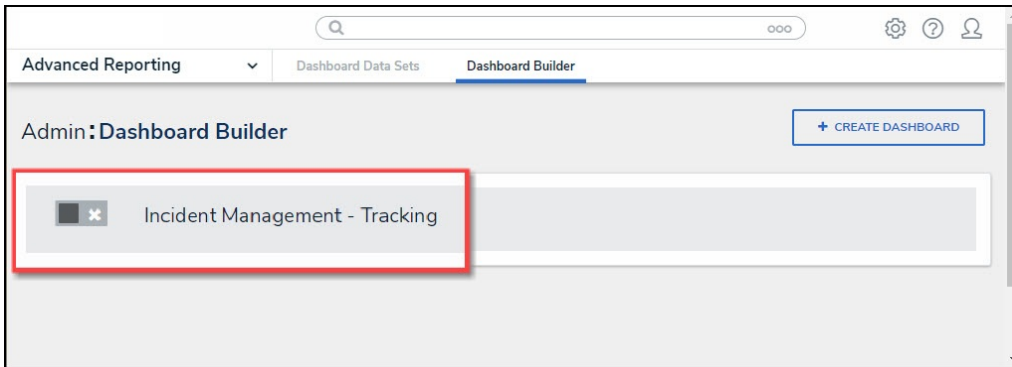
*System Icon*

2. From the **Admin Overview** screen, click on the **Dashboard Builder** tile under the **Advanced Reporting** section.



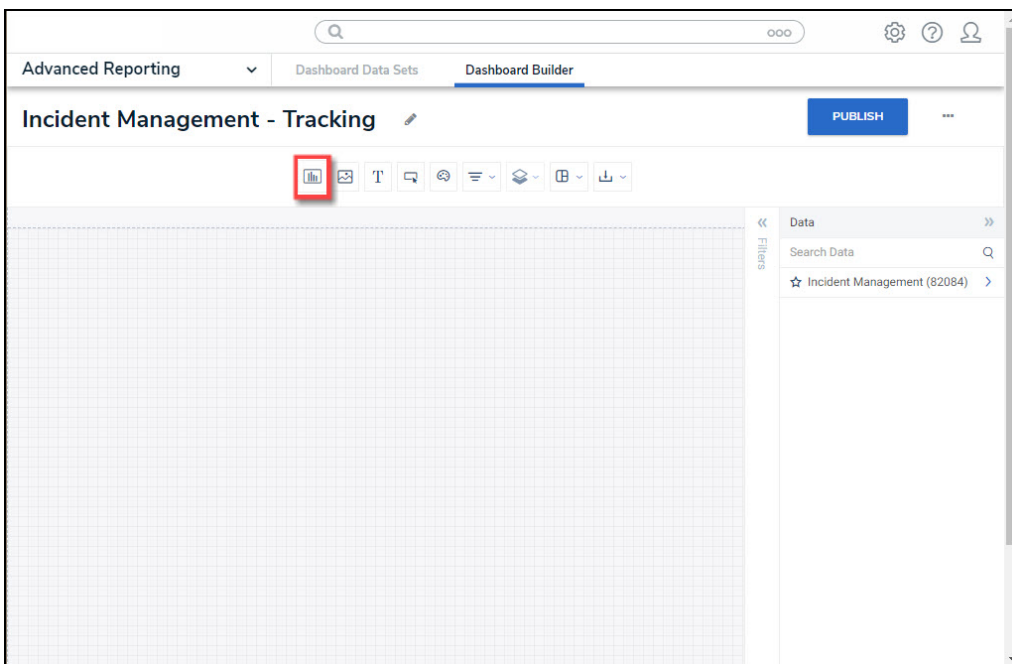
*Dashboard Data Sets Tile*

3. From the **Dashboard Builder** screen, click on a **Dashboard Name**.



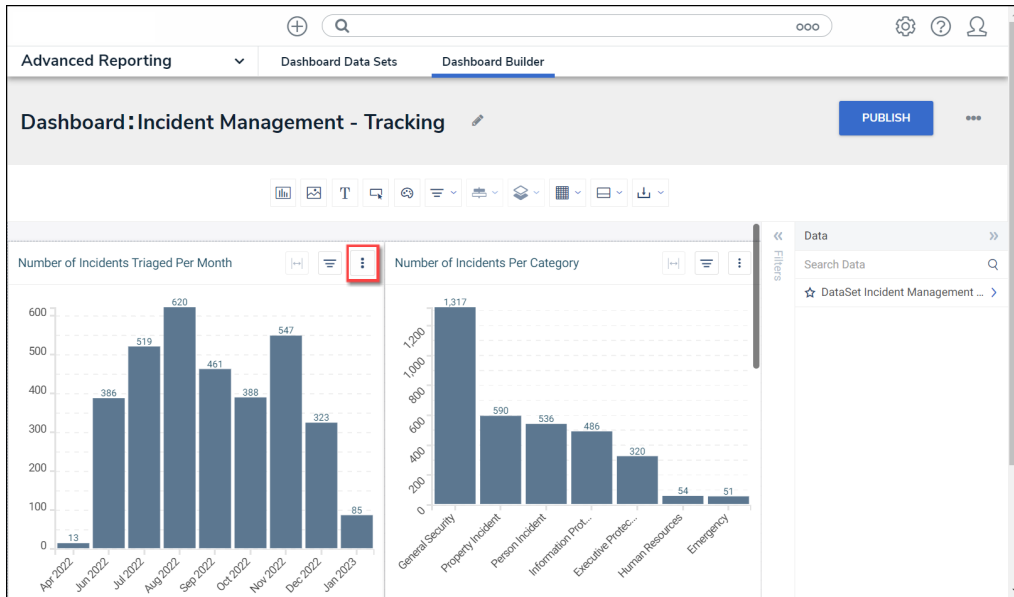
*Dashboard Name*

4. From the **Dashboard** screen, to access the **Chart** screen, click on the **Add Chart** button.



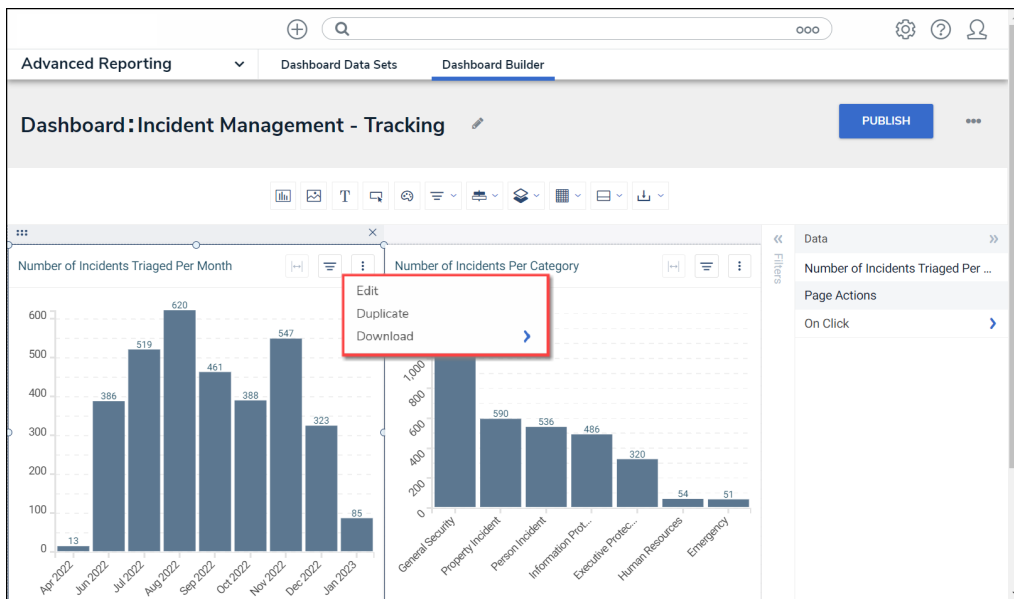
*Add Chart Button*

4. Or click on the **More Options** icon on an existing **Chart View**.



*More Options Icon*

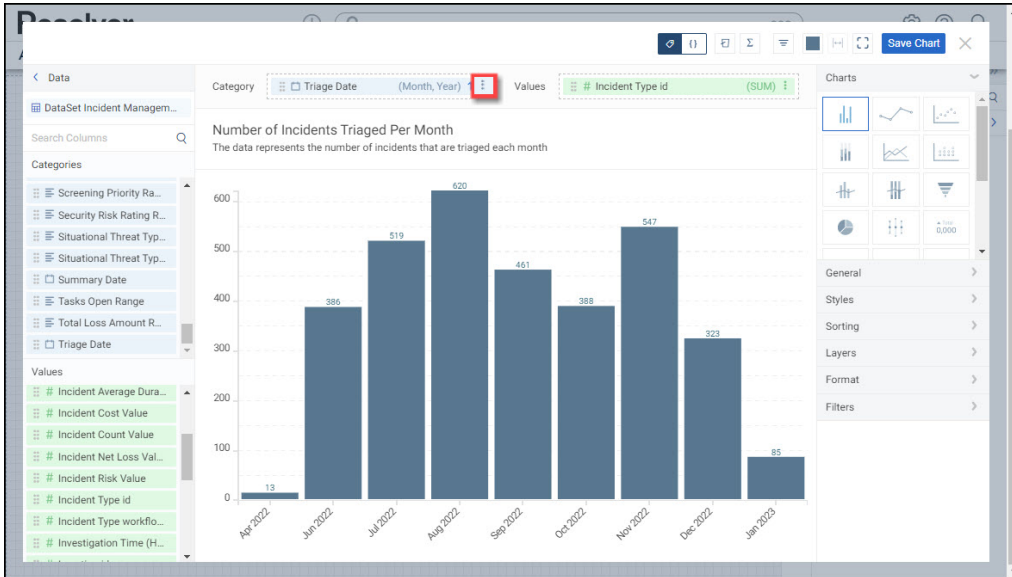
5. Select the **Edit** option from the **More Options** dropdown menu.



*Edit Option*

## Sorting a Chart Using a Category or Value

1. Click the **More Options** icon in the **Category** field at the top of the Chart.



*More Options Icon*

2. The **More Options** icon gives the user more control over how the **Category** and **Value** functions:

- **Category**

- **Text, Numeric, and Date Values:**

- **Sort Ascending:** Sort the data values in an Ascending Order (first-to-last or smallest-to-largest).
    - **Sort Descending:** Sort the data values in a Descending Order (last-to-first or largest-to-smallest).

- **Value**

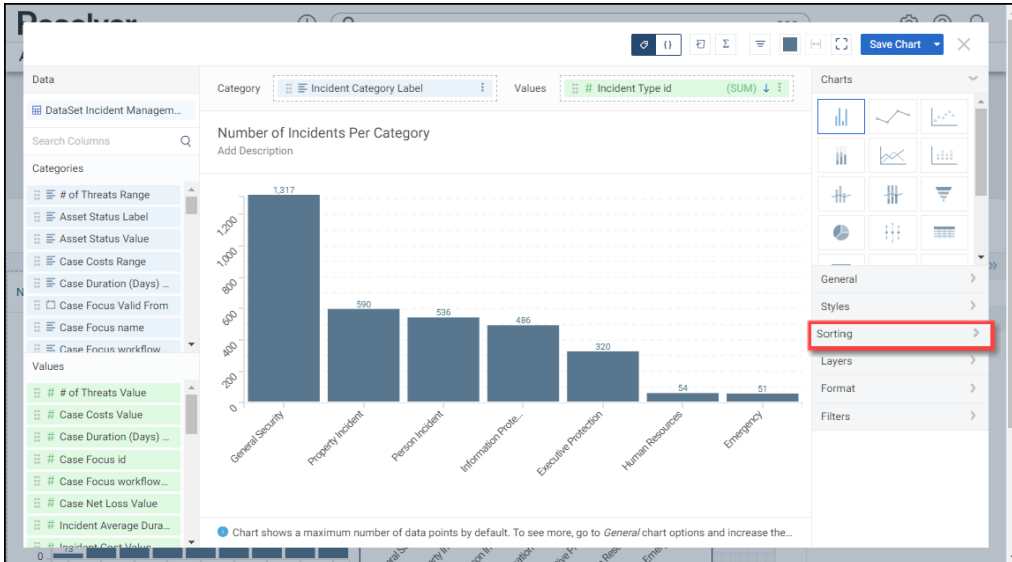
- **Text, Numeric, and Date Values:**

- **Sort Ascending:** Sort the data values in an Ascending Order (first-to-last or smallest-to-largest).
    - **Sort Descending:** Sort the data values in a Descending Order (last-to-first or largest-to-smallest).

## Sorting a Chart Through the Sorting Panel

Sorting a Chart through the Sorting Panel is the only location a user can sort the Chart by Other Columns.

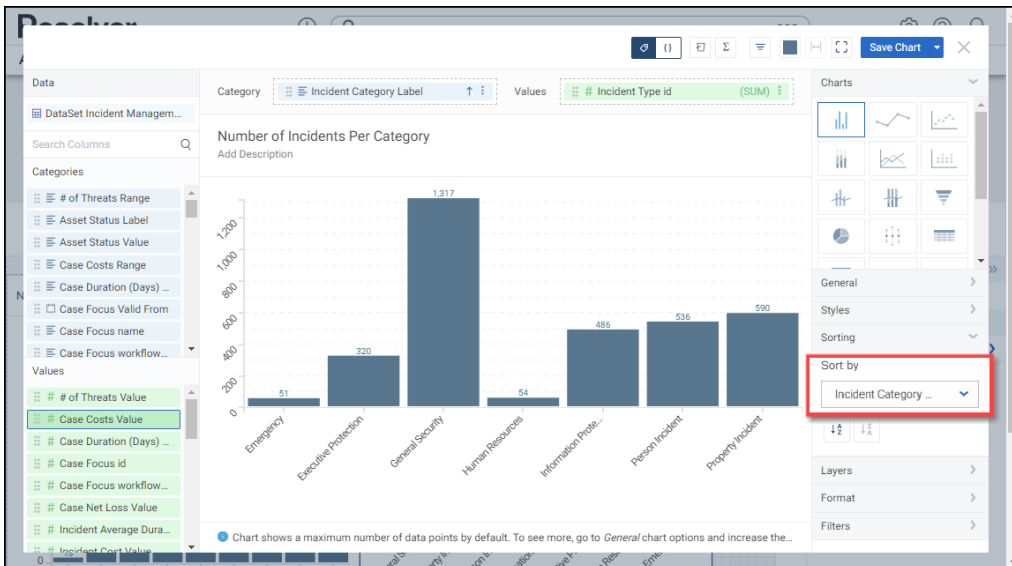
1. From the **Chart** screen, click on the **Sorting** panel on the **Configuration** panel.



*Sorting Panel*

2. Select the **Sort by** dropdown menu and choose a data value **Column**.

- **Chart Columns:** Select a data value Column that is used as a Category or Value on the Chart.
- **Other Columns:** Select a data value Column that is not currently used as a Category or Value on the Chart.

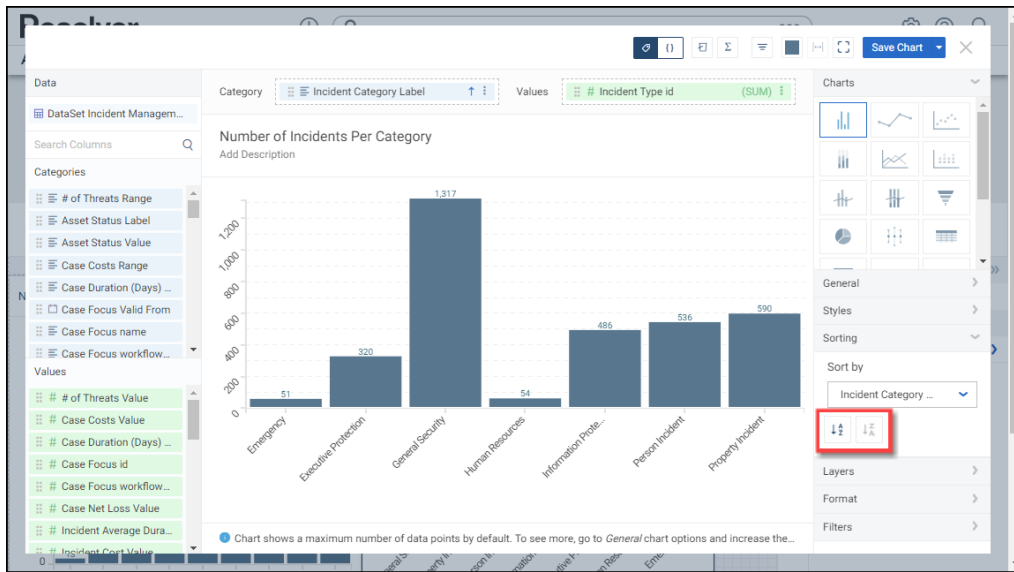


*Sort By Dropdown Menu*

3. After selecting a sorting **Column**, select a **Sorting Method** by clicking on one of the corresponding buttons:

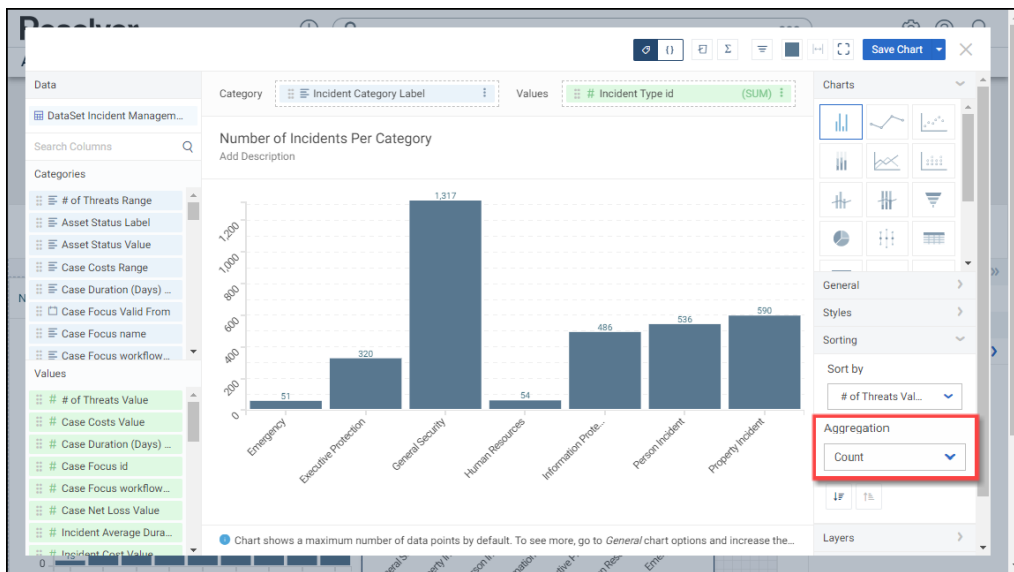
- **A to Z:** The **A to Z** button sorts the data values on the Chart by the Column selected from the **Sort by** dropdown menu in ascending order.
- **Z to A:** The **Z to A** button sorts the data values on the Chart by the Column selected

from the **Sort by** dropdown menu in descending order.



*Sorting Method Buttons*

- If an aggregated (numerical) Column is selected from the **Sort by** dropdown menu, an **Aggregation** dropdown menu will appear under the **Sort by** dropdown menu.



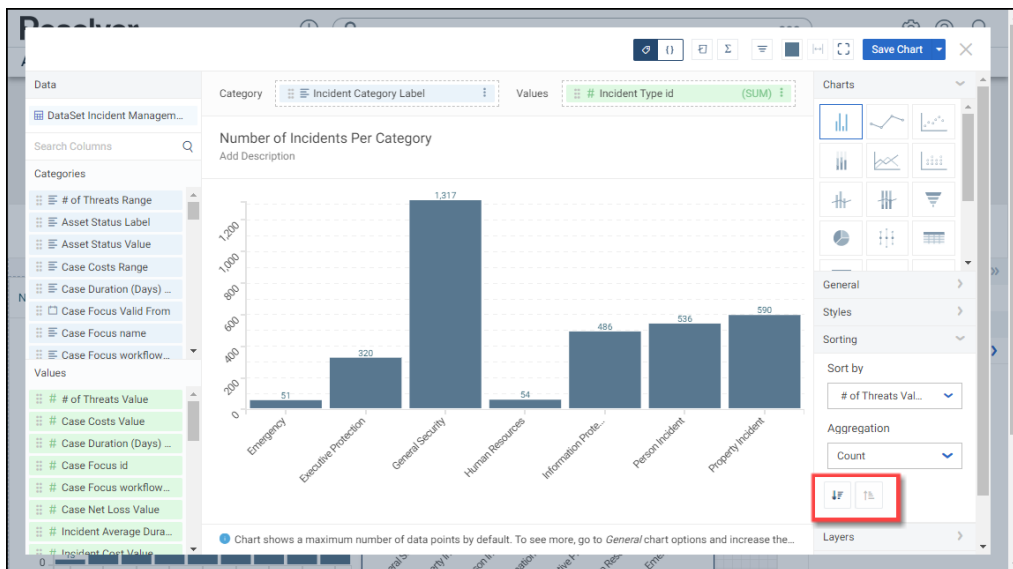
*Aggregation Dropdown*

- Select an aggregation type from the **Aggregation** dropdown menu:
  - **Sum:** The **Sum** type adds values together.
  - **Average:** The **Average** type is a single value that represents a larger set of values, which is the sum of the numbers divided by the number of digits in the Data Set.
  - **Median:** The **Median** type is the middle value of a Data Set.
  - **Count:** The **Count** type finds the number of values in a finite Date Set.

- **Distinct Count:** The **Distinct Count** finds specific values within a Data Set.
- **Minimum:** The **Minimum** type determines the smallest number in the Data Set.
- **Maximum:** The **Maximum** type determines the largest number in the Data Set.

6. After selecting a sorting **Column**, select a **Sorting Method** by clicking on one of the corresponding buttons:

- **Descending:** The **Descending** button sorts the data values on the Chart by the Column selected from the **Sort by** dropdown menu in descending (largest to smallest) order.
- **Ascending:** The **Ascending** button sorts the data values on the Chart by the Column selected from the **Sort by** dropdown menu in ascending (smallest to largest) order.



*Sorting Method Buttons*