## Standard Report: Area Chart

Area Charts are used to graphically represent numeric data via a shaded area connected by straight lines.

Default Questions

- None



## Compatible Questions

- Number
- Percent
- Slider
- Slider List


## Related Chart Types

- Histogram
- Line Chart
- Spline Chart
- Area Spline Chart
- Scatter Plot


## Available Options for Area Charts

There are a number of options available for area charts.

## Filter

First, if you wish to filter the data that displays for an individual area chart, click Filter to the right of the element and use the logic builder. Learn more about filterin an individual element .

- If you wish to display the specific details of your filters below your chart check the Show Details of Filter with Report Element checkbox below the logic
builder.
- You will also see an option to filter this element by Survey Link or Campaign. This filter option will allow you to only include data in this element that was collected via a specific link (or links).

```
Edit Report Element
Chart Type Filter Layout & Options
```

Remove All Logic
--Select a condition--
$\boldsymbol{*}$ is exactly equal $\hat{\imath}$
+Add Condition

- Show Details of Filter with Report Element
> Filter by Survey Link or Campaign


## Chart Type Tab

If you want to explore other compatible chart types, click Chart Type to the right of the element and select a different chart type from the available options.


## Layout \& Options Tab

To explore even more options, review the settings available within the Layout \& Options section.

## Question Options

- Chart - Include or exclude the main chart.
- Statistics - See below list of available statistics for this chart type.


## Chart Options

- Chart Size - You can adjust the chart size small, medium, or large.
- Axis Values - Elect to display Option Counts rather than the default Option Percents for your axis values.
- X-Axis/Y-Axis Value Bounds - Use these fields to set the limits (min \& max) of your $x / y$-axis for your Line Chart.



## Available Statistics

- Total Responses
- Hidden Count
- Skipped Count

If reporting values are numeric the below statistics are available.

- Sum
- Average
- Min
- Max
- Standard Deviation

