Standard Report: Spline Chart

Spline Charts are used to graphically represent numeric data by connecting data points via a fitted curved line.

Standard Report: Spline Chart

Default Questions

- None

Compatible Questions

- Number
- Percent
- Slider
- Slider List

Related Chart Types

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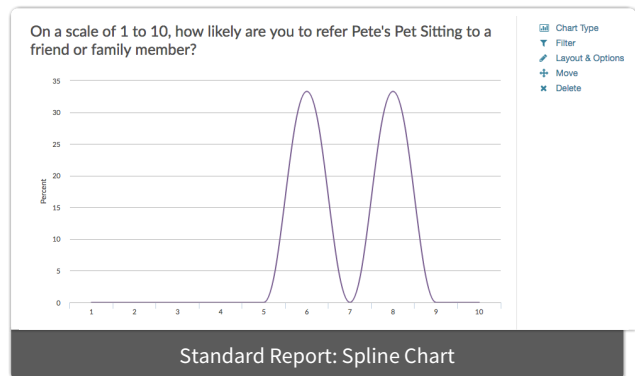- Area Chart
- Area Spline Chart
- Scatter Plot

Available Options for Spline Charts

There are a number of options available for spline charts.

Filter

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

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.
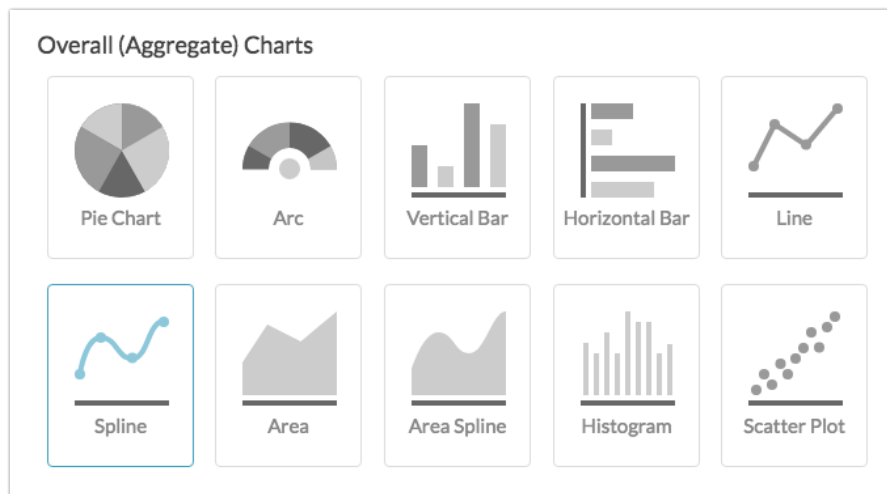
Layout & Options Tab

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.

X-Axis Value Bounds

min `0` max `100`

Y-Axis Value Bounds

min ``  max ``

Available Statistics

- Total Responses
- Hidden Count
- Skipped Count

If reporting values are numeric the below statistics are available.

- Sum
- Average
- Min
- Max
- Standard Deviation

Related Articles