About thresholds

Thresholds set the color of either the value text or the background based on conditions that you define.

There are two types of thresholds:

- **Absolute** thresholds are defined based on a number. For example, 80 on a scale of 1 to 150.
- **Percentage** thresholds are defined relative to minimum or maximum. For example, 80 percent.

You can apply thresholds to most, but not all, visualizations.

Default thresholds

On visualizations that support it, Grafana sets default threshold values of:

- 80 = red
- Base = green
- Mode = Absolute

The **Base** value represents minus infinity. It is generally the "good" color.