


Formulas on Forms

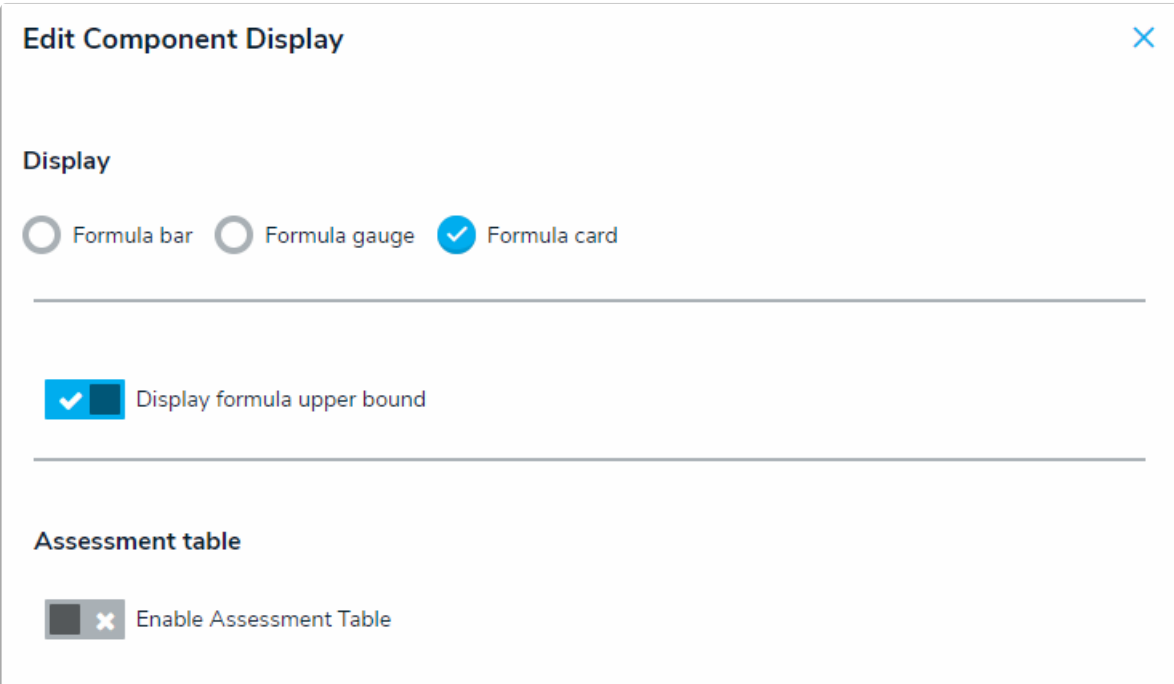
Last Modified on 04/14/2022 3:15 pm EDT

Formulas are components that compile numeric data from variables to generate conclusions, such as Incident Severity, Estimated Damage, or Likelihood the Incident Will Recur. These conclusions can appear in forms as a:

- Bar with a number, label (e.g., Low, Medium, High), or both
- Gauge
- Formula card
- [Trending table](#) or line graph.

To configure the display of the formula, [add](#) it to the canvas, then click the  icon in the top-right corner of the element to open the **Edit Component Display** window. From this window, select **Formula bar**, **Formula gauge**, or **Formula card**. For information on enabling trending data, see the [Trending Tables](#) article.

If you selected **Formula card**, you may also enable the **Display formula upper bound** option, which displays the highest maximum value assigned to all the ranges. For example, if the formula calculation was 8 and the highest possible value in the formula was 25, the card would display 8/25. If the formula is configured to show the % or \$ symbols, they'll be displayed on the card along with the upper bound, if any.



Edit Component Display ✕

Display

Formula bar Formula gauge Formula card

Display formula upper bound

Assessment table

Enable Assessment Table

The Edit Component Display window for a formula element on the canvas.

Before a formula can be added to a form, it must be added to an object type as a component. Read more in the below articles:

- [Formulas](#)
- [Add Formulas to an Object Type](#)

- Add Elements to a Standard Form

Examples

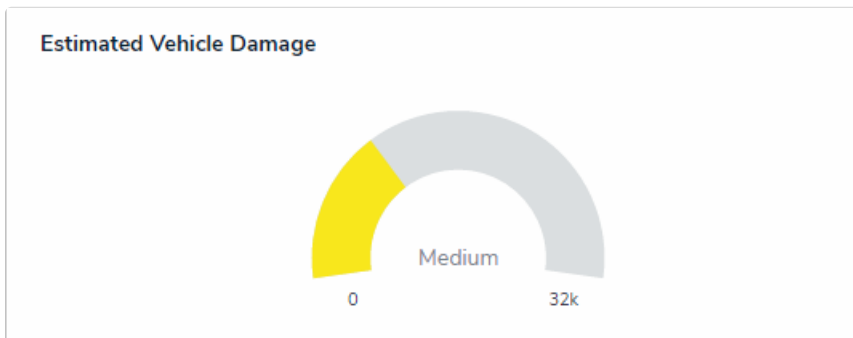
Vehicles Involved

Blue Car × ▼ +

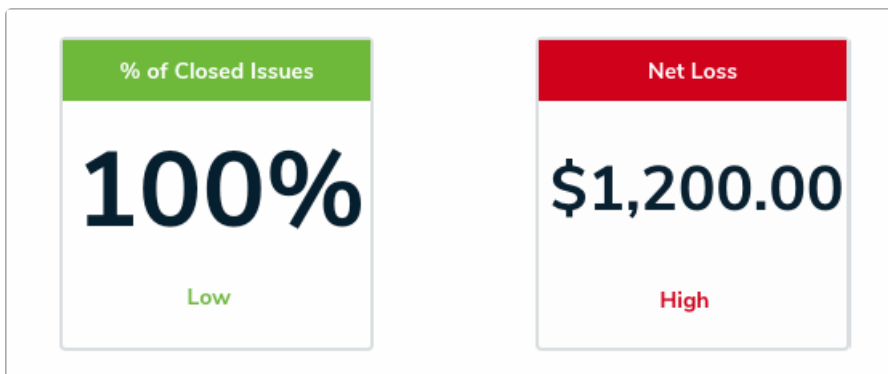
Estimated Vehicle Damage

Medium

A formula bar.



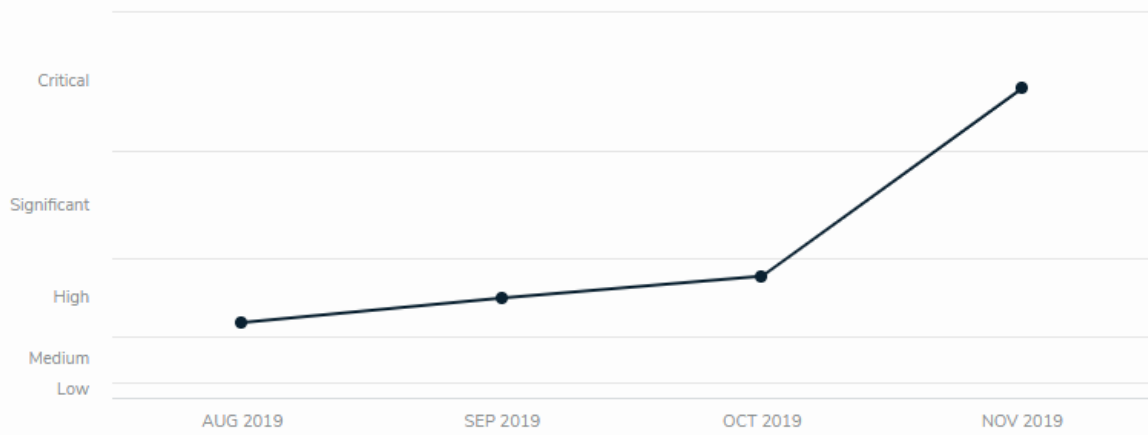
A formula gauge.



Formulas displayed as cards.

Inherent Risk Score

Critical : 20



Inherent Risk Score

Timeframe

Critical : 20	NOV 2019
High : 7.86	OCT 2019
High : 6.45	SEP 2019
High : 4.87	AUG 2019

[+ SHOW MORE](#)

A formula displayed as a line graph and trending table.