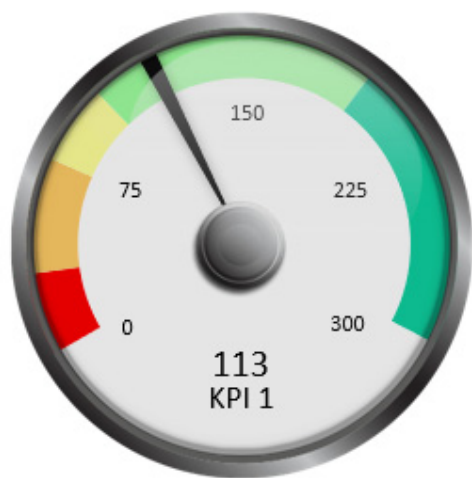


Gauge Charts

Also known as a speedometer or dial chart, a gauge chart is one of the most commonly used visual tools to represent progressive values. The chart looks like a speedometer or a dial (in most cases) with a needle pointing to a certain value over the pivot point.



Actual value
Description

113
KPI 1

Take a closer look at this picture to overview the main functions and settings!

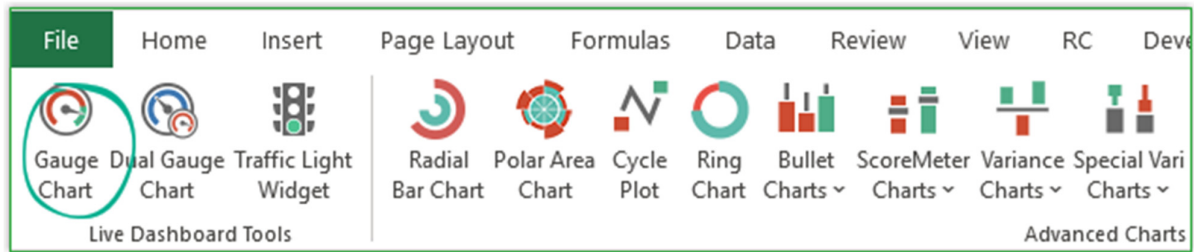
The screenshot shows the 'Gauge Maker' application window. At the top, the title bar reads 'Gauge Maker - ExcelDashboardSchool.com (c)'. The main interface is divided into several sections:

- Gauge Name:** A text input field containing 'KPI 1' (callout 1).
- Font setup:** A section with three rows: 'Labels' (value 9, callout 2), 'Actual value' (value 15), and 'Description' (value 13). Each row has a numeric input, a spinner, and a color picker.
- Format:** A section with three radio buttons: 'Number' (selected, callout 3), '%', and 'Currency:'. There is also a checkbox for 'Decimals'.
- Zone Setup:** A section with a 'Reverse' checkbox and a table of zones (callout 4). The table has columns for 'Zone', 'Start', 'End', and 'Color'. There are five zones defined.
- Gauge Manager:** A section on the right showing a preview of the gauge 'KPI 1' (callout 6).
- Actual Value:** A text input field containing 'Sheet1!\$M\$13' (callout 7).
- Description:** A text input field containing 'Sheet1!\$M\$12' (callout 8).
- Skin Setup:** A dropdown menu showing 'Skin 1' (callout 9).
- Buttons:** 'Add Zone', 'Remove Zone', 'Update', 'Delete', and 'Close' buttons are located at the bottom.

1. Chart Name
2. Font Size Setup (Labels, Actual Value, and Description)
3. Number Format Setup (Supported formats: Number, %, Currency)
4. Add or remove zones. Update the zones - LIVE - between 3 and 12! Check the 'Reverse' box if you want to create reverse gauges.
5. Enter values for zones and change the zone's colors using a color picker.
6. Gauge Manager. Edit or delete your charts in seconds!
7. Actual Value. Add a linked cell's value to change the chart in real-time.
8. Description. Your indicator's name is on the chart.
9. Skin Setup. You can choose from 6 built-in skins (+No Skin).

How to create a new Gauge?

Click to Create a new Gauge icon on the ribbon



Add a chart name

Gauge Maker - ExcelDashboardSchool.com (c)

Gauge Name

Font setup

Labels

Actual value

Description

Zones: 3

☐ Reverse **Zone Setup**

Zone	Start	End	Color	⊕
Zone 1	<input type="text" value="0"/>	<input type="text" value="30"/>	<input type="color" value="#FF0000"/>	<input type="button" value="⊕"/>
Zone 2	<input type="text" value="30"/>	<input type="text" value="70"/>	<input type="color" value="#FFFF00"/>	<input type="button" value="⊕"/>
Zone 3	<input type="text" value="70"/>	<input type="text" value="100"/>	<input type="color" value="#00FF00"/>	<input type="button" value="⊕"/>

Format

☒ Number

☐ %

☐ Currency:

☐ Decimals

Gauge Manager

Actual Value

Description

Add values for zones and use the color picker icon (+) to change the default colors.

Add Zone

Remove Zone

Zones: 5

☐ Reverse

Zone Setup

Zone 1	<input type="text" value="0"/>	<input type="text" value="30"/>	<div><div></div><div>+</div></div>
Zone 2	<input type="text" value="30"/>	<input type="text" value="70"/>	<div><div></div><div>+</div></div>
Zone 3	<input type="text" value="70"/>	<input type="text" value="100"/>	<div><div></div><div>+</div></div>
Zone 4	<input type="text" value="100"/>	<input type="text" value="200"/>	<div><div></div><div>+</div></div>
Zone 5	<input type="text" value="200"/>	<input type="text" value="300"/>	<div><div></div><div>+</div></div>

Actual Value

Description

Create

Delete

Close

Add the linked cell to the Actual Value and Description.

Actual Value

+

Description

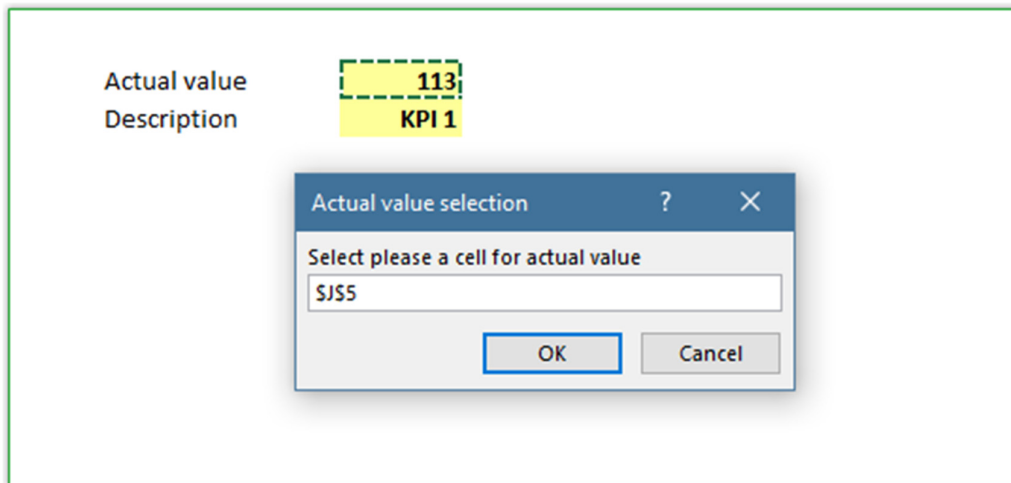
Skin 1

Create

Delete

Close

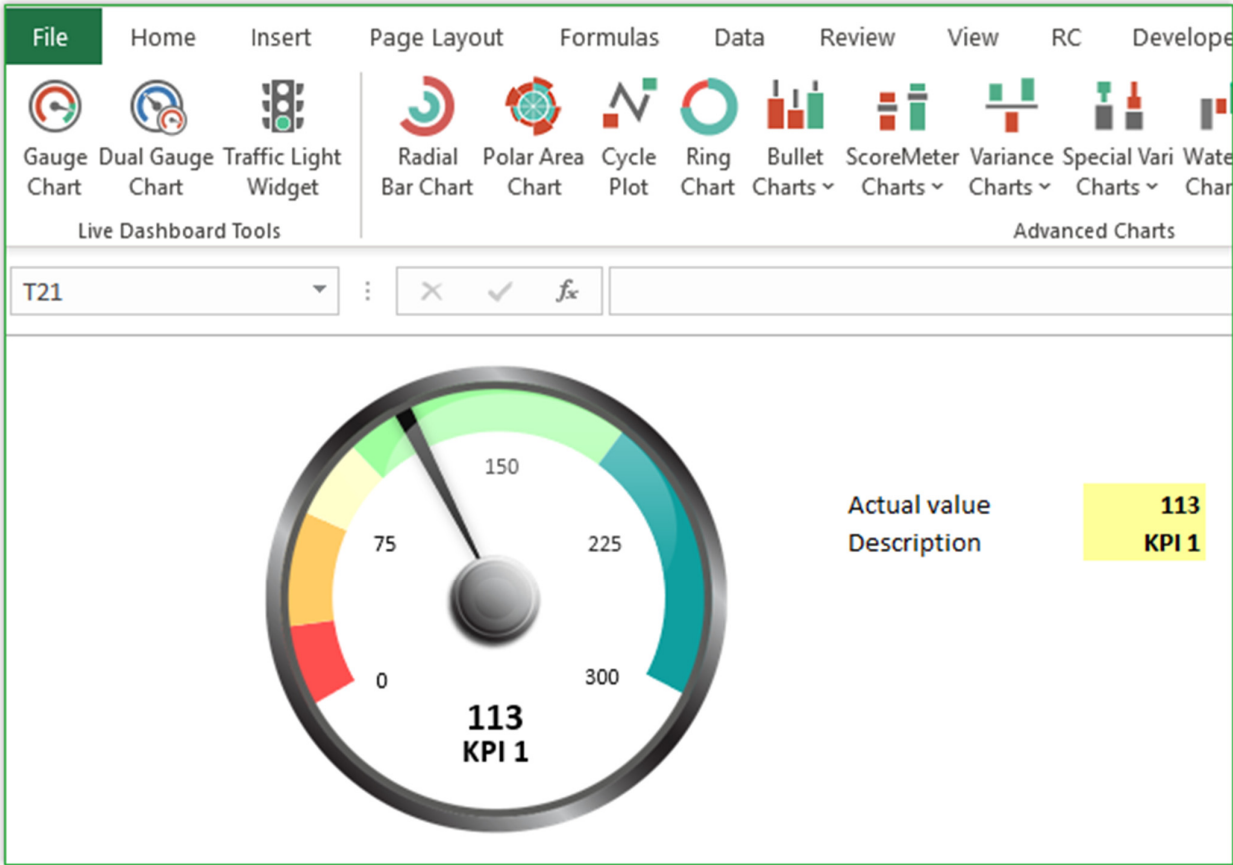
Add the linked cell to the Actual Value and Description.



Choose your preferred Skin from the drop-down list.

The image shows a form for creating a gauge chart. It has two rows of input fields. The first row is labeled 'Actual Value' and contains a text input field with the text 'Sheet1!\$J\$5'. To the right of this field is a small black square and a plus sign icon. The second row is labeled 'Description' and contains a text input field with the text 'Sheet1!\$J\$6'. To the right of this field is a drop-down menu with the text 'Skin 1' and a downward arrow icon. Below the input fields are three buttons: 'Create', 'Delete', and 'Close'. The 'Create' button is highlighted with a green oval.

Click Create button to insert your first gauge chart.



How to manage Gauges?

Go to the ribbon and click on the Gauge icon



1. Select the gauge using the Gauge Manager on the right side of the userform.
2. Change the zones, values, and colors, or use a new skin.
3. **Press the UPDATE** button, and your chart will be updated.

Gauge Maker - ExcelDashboardSchool.com (c)

Gauge Name: KPI 2

Font setup

Labels: 9, Actual value: 15, Description: 13

Format

☒ Number, ☐ %, ☐ Currency, ☐ Decimals

Gauge Manager

KPI 1, KPI 2, KPI 3, KPI 4

Zone Setup

Zone	Start	End	Color
Zone 1	0	30	Red
Zone 2	30	70	Light Red
Zone 3	70	100	Orange
Zone 4	100	200	Yellow
Zone 5	200	300	Light Green
Zone 6	300	400	Dark Green

Actual Value: 55

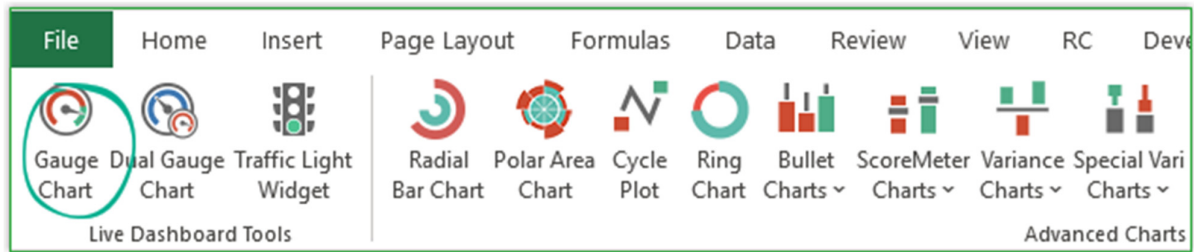
Description: Description

Skin: Skin 4

Buttons: Update, Delete, Close

Create Gauges using the 'Reverse' option

Go to the ribbon and click on the Gauge icon.



Use this feature to display the values from right to left.

Gauge Maker - ExcelDashboardSchool.com (c)

Gauge Name: KPI 1

Format: ☒ Number, ☐ %, ☐ Currency, ☐ Decimals

Font setup: Labels: 9, Actual value: 15, Description: 13

Add Zone, Remove Zone, Zones: 5

☒ Reverse

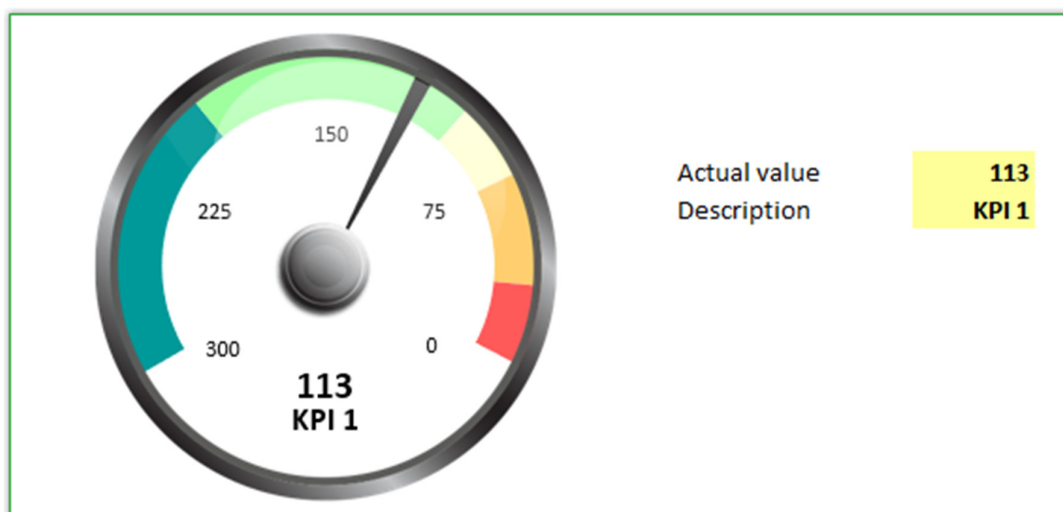
Zone Setup:

Zone	Start	End	Color
Zone 1	0	30	Red
Zone 2	30	70	Yellow

Gauge Manager:

- KPI 1
- KPI 2
- KPI 3
- KPI 4

The result:



Gauge Skin library

You can choose the 'No skin' option too.

