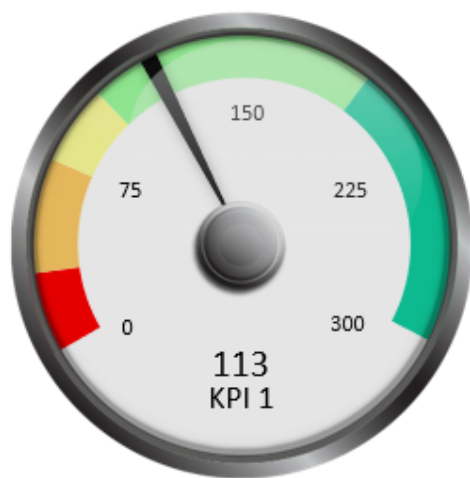


# Gauge Charts

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. The interface is divided into several sections:

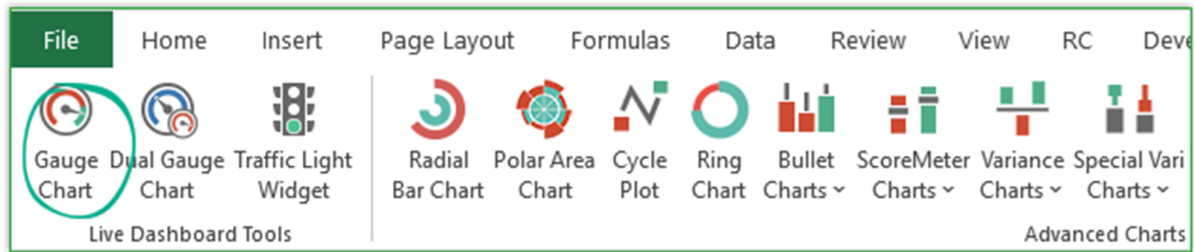
- Gauge Name:** A text input field containing 'KPI 1' (Callout 1).
- Font setup:** A section with three rows: 'Labels' (value 9), 'Actual value' (value 15), and 'Description' (value 13). Each row has a numeric input, a spinner, and a color picker (Callout 2).
- Format:** A section with three radio buttons: 'Number' (selected), '%', and 'Currency:'. There is also a checkbox for 'Decimals' (Callout 3).
- Zone Setup:** A section with a 'Reverse' checkbox and a table of zones. The table has columns for 'Zone', 'Start', 'End', and 'Color'. There are five zones defined (Callout 4):
 

Zone	Start	End	Color
Zone 1	0	30	Red
Zone 2	30	70	Orange
Zone 3	70	100	Yellow
Zone 4	100	200	Green
Zone 5	200	300	Teal
- Gauge Manager:** A large panel 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:** 'Update', 'Delete', and 'Close' buttons at the bottom right.

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 1	<input type="text" value="0"/>	<input type="text" value="30"/>	<input type="button" value="■"/>	<input type="button" value="⊕"/>
Zone 2	<input type="text" value="30"/>	<input type="text" value="70"/>	<input type="button" value="■"/>	<input type="button" value="⊕"/>
Zone 3	<input type="text" value="70"/>	<input type="text" value="100"/>	<input type="button" value="■"/>	<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

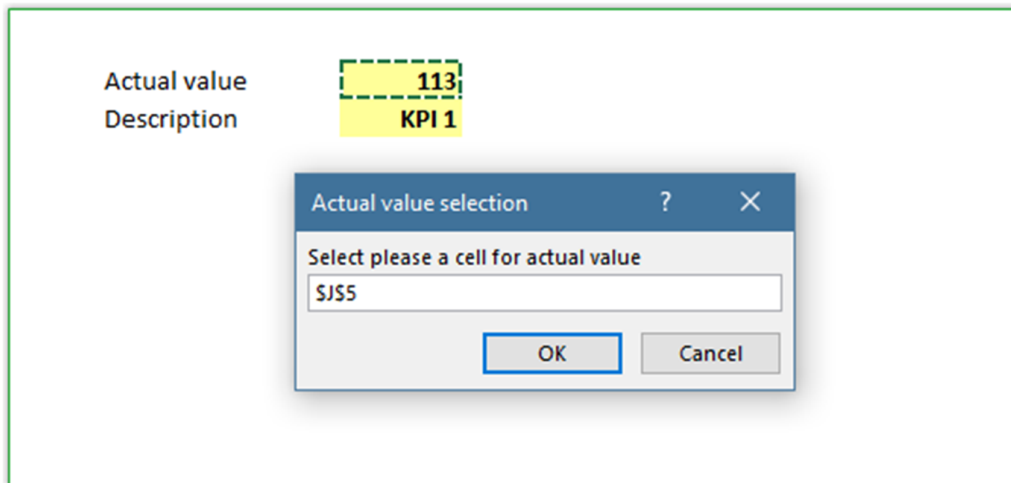
Skin 1

Create

Delete

Close

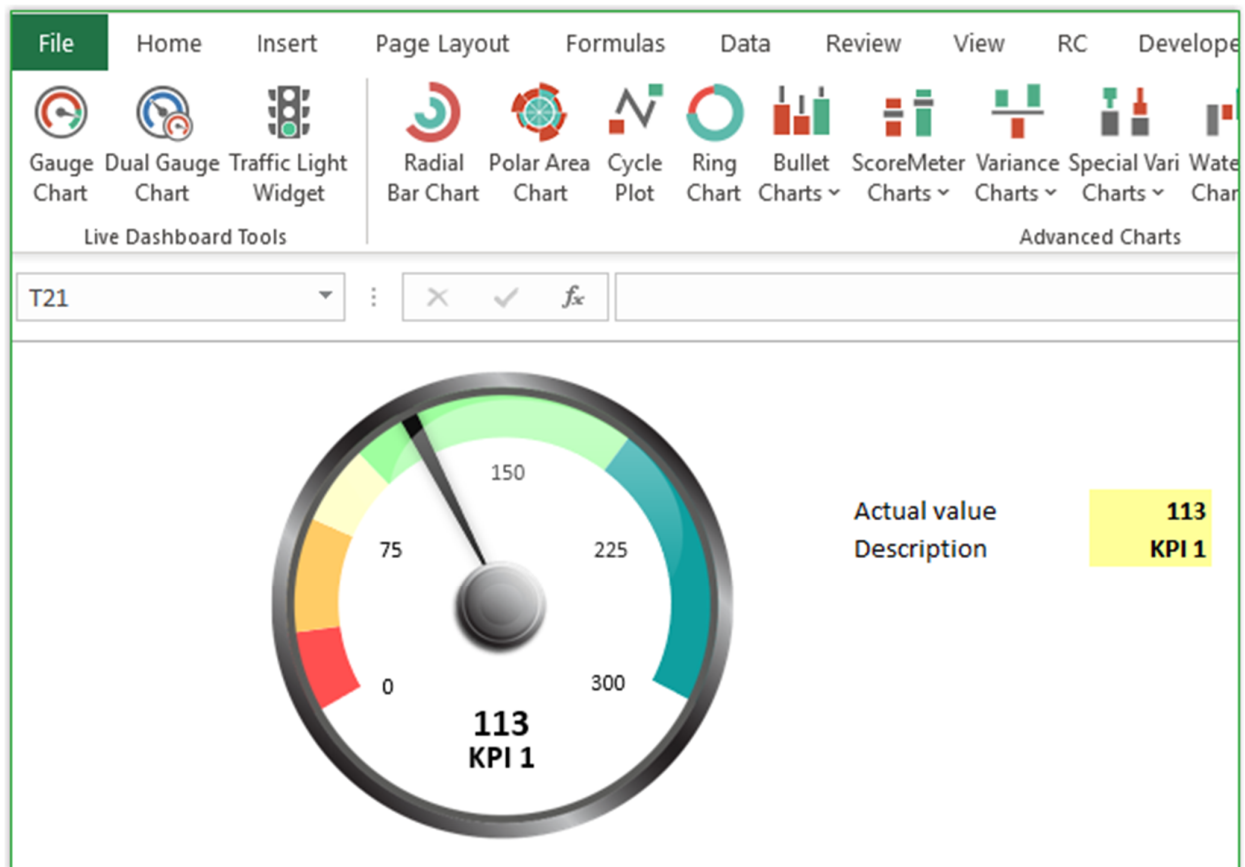
Add the linked cell to the Actual Value and Description.



Choose your preferred Skin from the drop-down list.

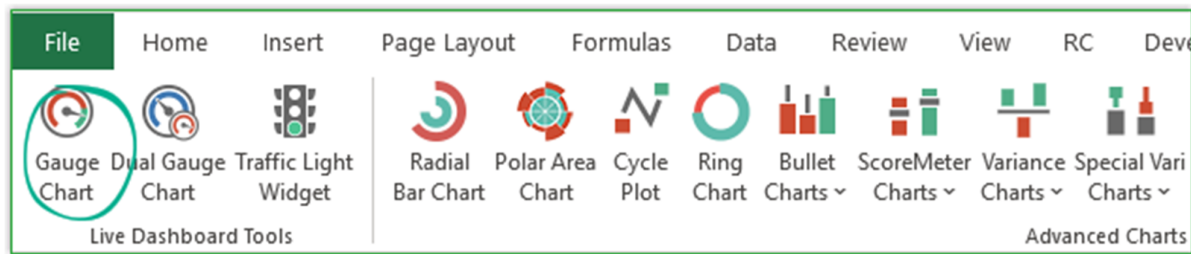
The image shows a form for creating a gauge chart. It has two input fields: 'Actual Value' with the value 'Sheet1!\$J\$5' and 'Description' with the value 'Sheet1!\$J\$6'. To the right of these fields is a color selection area with a black square and a plus sign. Below the color selection is a drop-down menu with 'Skin 1' selected. At the bottom of the form are three buttons: 'Create', 'Delete', and 'Close'. The 'Create' button is highlighted with a green circle.

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**

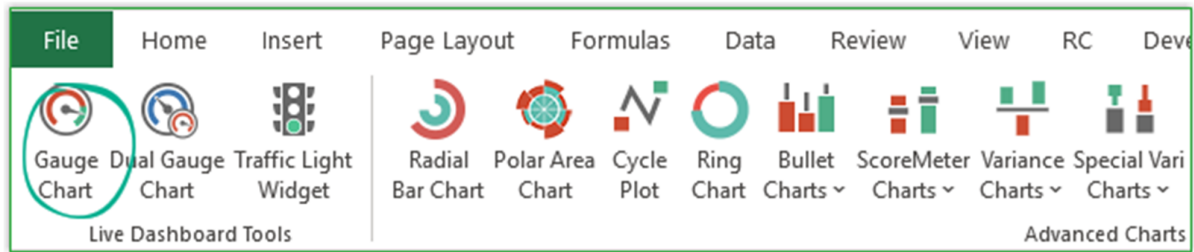
Zone 1: 0 to 30, Zone 2: 30 to 70, Zone 3: 70 to 100, Zone 4: 100 to 200, Zone 5: 200 to 300, Zone 6: 300 to 400

**Actual Value**: 55, **Description**: Description, **Skin**: Skin 4

**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

Zones: 5

☒ Reverse

Zone Setup

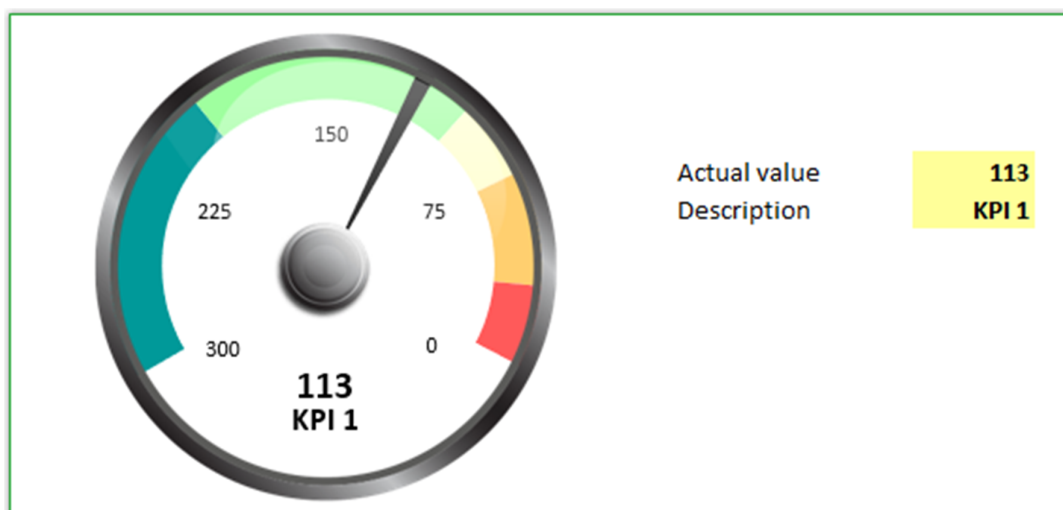
Zone 1: 0 30

Zone 2: 30 70

Gauge Manager

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

The result:





## Gauge Skin library

You can choose the 'No skin' option too.

