

Dual Gauge Charts

Also known as a speedometer chart or a 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. Using Dual Gauge Charts, you can track the plan vs. actual values and calculate the variance.



Plan	180
Actual	134
Description	Plan vs. Actual for Q4

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

The screenshot shows the 'Dual Gauge Chart - Excel Dashboard School (c)' window. It contains various settings for creating and managing gauge charts. Red numbered callouts (1-9) point to specific features:

- 1**: Gauge Name input field (value: DUAL-GAUGE-VAR).
- 2**: Font size input field (value: 9).
- 3**: Number format selection (radio buttons for Number, %, Currency, Decimals; % is selected).
- 4**: 'Add Zone' and 'Remove Zone' buttons, and the 'Zones: 5' indicator.
- 5**: 'Zone Setup' table with columns for zone name, start, end, and color.
- 6**: 'Gauge Manager' section with a large empty box and a 'Delete' button.
- 7**: 'Plan value' input field (value: Sheet2!\$C\$3).
- 8**: 'Actual value' input field (value: Sheet2!\$C\$4).
- 9**: 'Description' input field (value: Sheet2!\$C\$5) and 'Skin' dropdown (value: Skin 1).

Additional visible elements include 'Add Zone', 'Remove Zone', 'Reverse' checkbox, 'Zone Setup' header, and 'Create'/'Close' buttons at the bottom.

Zone	Start	End	Color
Zone1	0	15	Red
Zone2	15	30	Orange
Zone3	30	55	Yellow
Zone4	55	75	Green
Zone5	75	100	Teal

1. Chart Name
2. Font Size Setup
3. Number Format Setup
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. Add values for zones and change the zone's colors using the color picker.
6. Gauge Manager. Edit or delete your charts in seconds!
7. Plan & Actual Value. Add a linked cell 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.

How to create a new dual Gauge?

Click on the Dual Gauge icon on the ribbon.



Add a Chart name and values for zones. Click to color picker (+) button to change the default zone colors. Browse cells that contain the Plan value, Actual value, and Description. Finally, click Create to insert a new dual gauge chart.

Gauge Name

Plan-vs-Actual-Q4

Font Setup

Labels

9

◀ ▶

■ +

Actual value

15

◀ ▶

■ +

Description

13

◀ ▶

■ +

Add Zone

Remove Zone

Zones: 5

☐ Reverse

Zone Setup

Zone1

0

30

■ +

Zone2

30

70

■ +

Zone3

70

100

■ +

Zone4

100

200

■ +

Zone5

200

300

■ +

Format

☒ Number

☐ %

☐ Currency

☐ Decimals

Gauge Manager

Plan value:

Sheet3!\$M\$5

■ +

Actual value:

Sheet3!\$M\$6

■ +

Description

Sheet3!\$M\$7

■ +

Skin 1

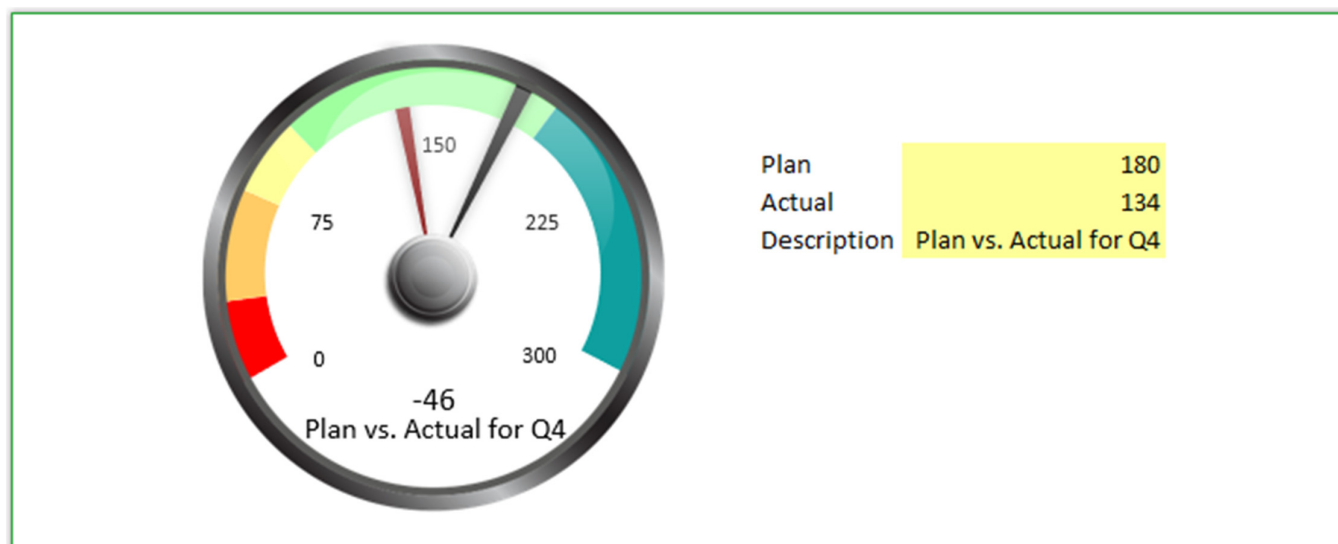
▼

Create

Close

Delete

The Dual Gauge chart shows you the variance between the plan and the actual value.



Click the dual gauge icon on the ribbon to update dual gauge charts. On the right side of the userform, please select the gauge from the list first.

Gauge Name: Plan-vs-Actual-Q4

Font Setup

Labels: 9
Actual value: 13
Description: 12

Format

☒ Number
☐ %
☐ Currency
☐ Decimals

Add Zone **Remove Zone** Zones: 5

☐ Reverse **Zone Setup**

Zone	Start	End	Color
Zone1	0	30	Red
Zone2	30	70	Orange
Zone3	70	100	Yellow
Zone4	100	200	Green
Zone5	200	300	Blue

Gauge Manager

Plan-vs-Actual-Q4

Plan value: Sheet3!\$M\$5
Actual value: Sheet3!\$M\$6
Description: Sheet3!\$M\$7

Skin 1

Update **Close** **Delete**