

What are the steps to create a Bubble Chart in Google Sheets?

Authored by
stats writer

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A bubble chart is a useful tool for visualizing and comparing data points in a spreadsheet. To create a bubble chart in Google Sheets, follow these steps:

1. Open a new or existing spreadsheet in Google Sheets.
2. Enter your data in the form of a table, with the first column containing the labels or categories and the subsequent columns containing the numerical data.
3. Select the data range by clicking and dragging over the cells.
4. Click on the "Insert" tab at the top of the sheet and select "Chart" from the drop-down menu.
5. In the chart editor, click on the "Chart type" drop-down menu and select "Bubble chart."
6. Customize the chart by choosing the desired colors, size, and labels for the bubbles.
7. Add a title and axis labels to make the chart more informative.
8. Click on the "Customize" tab to further customize the chart by adding a trendline or adjusting the scale.
9. Once satisfied with the chart, click on "Insert" to add it to your spreadsheet.

Following these steps will allow you to create a visually appealing and informative bubble chart in Google Sheets.

Bubble Chart in Google Sheets (Step-by-Step)

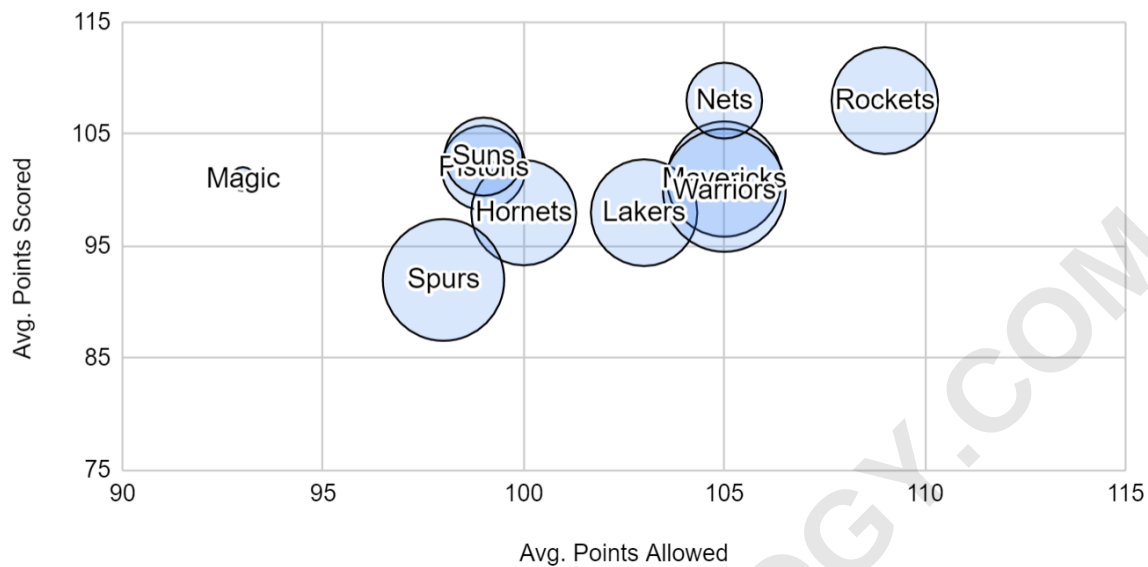
A bubble chart is a type of chart that allows you to visualize three variables in a dataset at once.

The first two variables are used as (x,y) coordinates on a scatterplot and the third variable is used to depict size.

This tutorial provides a step-by-step example of how to create the following bubble chart in Google Sheets:

Avg. Points Scored vs. Avg. Points Allowed

Bubble Size = Total Wins



Step 1: Create the Data

First, let's create a fake dataset that shows various statistics for 10 different professional basketball teams:

	A	B	C	D	E	
1	Team	Avg. Points Scored	Avg. Points Allowed	League	Total Wins	
2	Lakers	103	98	NBA	50	
3	Mavericks	105	101	NBA	56	
4	Pistons	99	102	NBA	37	
5	Hornets	100	98	NBA	49	
6	Spurs	98	92	NBA	61	
7	Rockets	109	108	NBA	50	
8	Warriors	105	100	NBA	62	
9	Suns	99	103	NBA	34	
10	Nets	105	108	NBA	33	
11	Magic	93	101	NBA	22	
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Note that we have to use the following format in order to create a bubble chart in Google Sheets:

Column A: Labels Column B: X-axis value Column C: Y-axis value Column D: Color Column E: Size

Step 2: Create the Bubble Chart

Next, highlight each of the columns of data:

	A	B	C	D	E	F
1	Team	Avg. Points Scored	Avg. Points Allowed	League	Total Wins	
2	Lakers	103	98	NBA	50	
3	Mavericks	105	101	NBA	56	
4	Pistons	99	102	NBA	37	
5	Hornets	100	98	NBA	49	
6	Spurs	98	92	NBA	61	
7	Rockets	109	108	NBA	50	
8	Warriors	105	100	NBA	62	
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10	Nets	105	108	NBA	33	
11	Magic	93	101	NBA	22	
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Next, click the Insert tab and then click Chart.