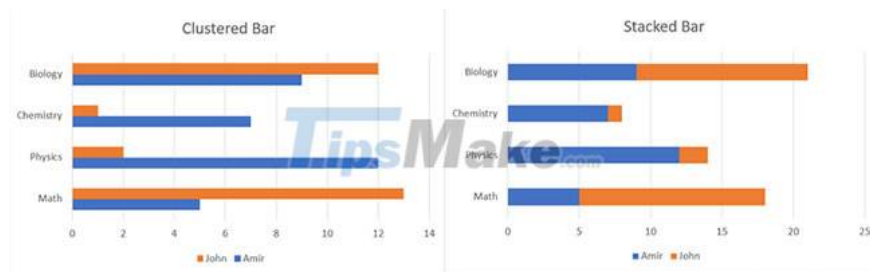


# How to create a bar chart in Excel

A bar or column chart is a chart in which you can represent your data with horizontal bars or stripes. Bar charts are used to compare sets of numbers and display their rankings side by side.

## Types of bar charts



There are 3 types of bar charts in Microsoft Excel: Clustered Bar (clustered bar chart), Stacked Bar (stacked bar chart) and 100% Stacked Bar (100% stacked bar chart).

1. **Clustered Bar** : This is a basic column chart and each number represents a horizontal bar.
2. **Stacked Bar** : This chart extends the Clustered Bar to represent more than one set of numbers in a bar, stacking data along a horizontal line.
3. **100% Stacked Bar** : Same as Stacked Bar, except that the sections in the same bar add up to 100%. Therefore, instead of numbers, their percentages are displayed.

## How to create a bar chart in Excel

To create a bar chart in Excel, you need to add data to your spreadsheet first. Let's start with a simple example: Suppose you want to compare the scores of two students in different subjects. The scores are as below: Topic Amir John Math 14 18 Physics 19 16 Chemistry 17 17 Biology 15 14

Import these sample data into your Excel spreadsheet. Once that's done, you can start creating the bar chart.

Step 1. Select the cells that contain the data you want to display in your chart. (Cells **A1** through **C5** in this example).

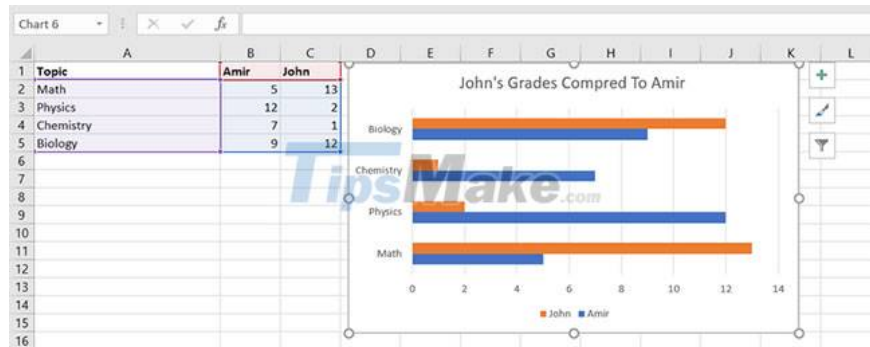
Step 2. From the ribbon, navigate to the **Insert** tab .

Step 3. In the **Charts** section , click **Insert Column or Bar Chart** . This will open a menu of available bar and column charts.

Step 4. Select the bar chart you want. This will instantly create a bar chart. Note that 3-D and 2-D bar charts are practically the same and differ only visually.

Step 5. In the bar chart, click **Chart Title** and enter a title for your chart.

Step 6. To make adjustments to the size of each area in the chart, click on the area and then resize it using the handles.



Hope you are successful.

You finished reading the article "**How to create a bar chart in Excel**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.