



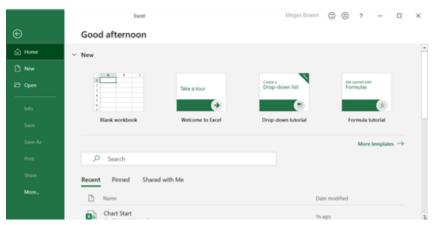
Excel makes it easy to crunch numbers. With Excel, you can streamline data entry with AutoFill. Then, get chart recommendations based on your data, and create them with one click. Or, easily spot trends and patterns with data bars, color coding, and icons.

### Create a Workbook in Excel

#### Create a workbook

- 1. Open Excel.
- 2. Select Blank workbook.

#### Or, press Ctrl+N.



## **Enter data**

To manually enter data:

- 1. Select an empty cell, such as A1, and then type text or a number.
- 2. Press Enter or Tab to move to the next cell.

To fill data in a series:

- 1. Enter the beginning of the series in two cells: such as Jan and Feb; or 2014 and 2015.
- 2. Select the two cells containing the series, and then drag the fill handle across or down the cells.





#### **Save to OneDrive**

### Save your workbook to OneDrive

Save a workbook to OneDrive to access it from different devices and share and collaborate with others.

- 1. Select File > Save As.
  - For work or school, select

OneDrive - <Company name>.

For personal files, select

OneDrive - Personal.

2. Enter a file name and select Save.

You may need to sign in to your account. For more information, see <u>Collaborate on Excel workbooks at the same time</u> with co-authoring.

#### **Analyze and format**

### Automatically fill a column with Flash Fill

For example, automatically fill a First Name column from a Full Name column.

- 1. In the cell under First Name, type Molly and press Enter.
- 2. In the next cell, type the first few letters of Garret.
- 3. When the list of suggested values appears, press Return.

Select Flash Fill Options For more options.

Try it! Select File > New, select Take a tour, and then select the Fill Tab.





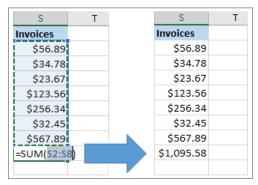


### **Quickly calculate with AutoSum**

- 1. Select the cell below the numbers you want to add.
- 2. Select Home > AutoSum ➤ AutoSum ▼ .
- 3. Press Enter.

**Tip** For more calculations, select the down arrow next to **AutoSum**, and select a calculation.

You can also select a range of numbers to see common calculations in the status bar.

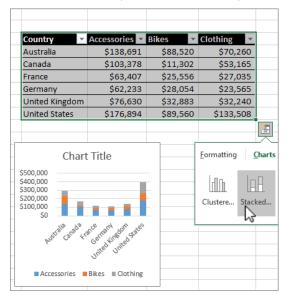


#### Create a chart

Use the Quick Analysis tool to pick the right chart for your data.

- 1. Select the data you want to show in a chart.
- 2. Select the Quick Analysis button [ to the bottom-right of the selected cells.
- 3. Select **Charts**, hover over the options, and pick the chart you want.

Try it! Select File > New, select Take a tour, and then select the Charts tab. For more information, see Create charts.





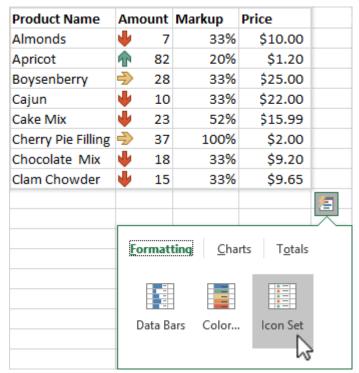


### **Use conditional formatting**

Use Quick Analysis to highlight important data or show data trends.

- 1. Select the data to conditionally format.
- 2. Select the **Quick Analysis** button [ to the bottom-right of the selected cells.
- 3. Select **Formatting**, hover over the options, and pick the one you want.

**Try it!** Select **File > New**, select **Take a tour**, and then select the **Analyze** Tab.

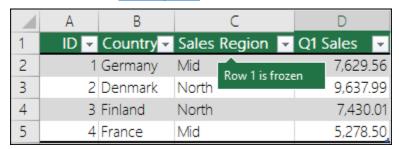


# Freeze the top row of headings

Freeze the top row of column headings so that only the data scrolls.

- 1. Press Enter or Esc to make sure you're done editing a cell.
- 2. Select View > Freeze Panes > Freeze Top Row.

For more information, see Freeze panes.







#### **Collaborate in Excel**

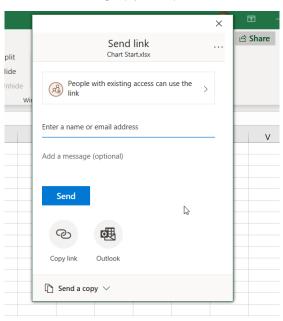
### Share your workbook with others

1. Select Share on the ribbon.

### Or, select File > Share.

Note: If your file is not already saved to OneDrive, you'll be prompted to upload your file to OneDrive to share it.

- 2. Select who you want to share with from the drop-down, or enter a name or email address.
- 3. Add a message (optional) and select **Send**.



For more information, please refer to the Microsoft training resource page  $\underline{\mathsf{HERE}}$