

Ten tips for charts

After going through these ten charting tips, you'll be faster and more efficient than ever before.



Let's go >

Hello, and welcome to Mark's Excel Tips. In this article, I will show you the fifth tip, in a series of 10, tips for Excel charts. After going through these ten charting tips, you'll be faster and more efficient than ever before. You can find the links to each of these 10 Excel tips at the bottom of this article. Let's get started.

Clipboard Font Alignment Number Styles Cells Editing Add-ins Analyze Data

Paste, Font (Calibri, 11), Alignment (Wrap Text, Merge & Center), Number (General, \$, %, .00, .00), Styles (Conditional Formatting, Format as Table, Cell Styles), Cells (Insert, Delete, Format), Editing (AutoSum, Fill, Clear, Sort & Filter, Find & Select), Add-ins (Add-ins, Analyze Data)

AutoSave Off Save Undo Redo

K34 fx

A B C D E F G H I J K L M N O P Q R S

Tip #5: Use PivotCharts when your data isn't summarized.

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- 2** ...but PivotCharts can handle unsummarized data! Click inside the data below. Then on the **Insert** tab, click **PivotChart**.
- 3** Click **Existing Worksheet**, and then in the **Location** box, type E13. Click **OK**.
- 4** On the right, in the **PivotChart Fields** pane, click the **Product** and **Amount** checkboxes. The PivotChart summarizes the data for you, and charts it.

BONUS TIP
 Select the chart. Now press **SHIFT+Left Arrow** several times. The chart gets narrower. Press **SHIFT+Right Arrow** to make it wider. Guess what pressing **SHIFT+Up** or **Down Arrow** does?

Product	Amount
Apples	500
Apples	800
Apples	800
Oranges	1000
Oranges	200

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Clipboard Font Alignment Number Styles Cells Editing Add-ins Analyze Data

Calibri 11 A A Wrap Text General

B I U Merge & Center \$ % .00 .00

Conditional Formatting Format as Table Cell Styles

Insert Delete Format

AutoSum Fill Clear Sort & Filter Find & Select

Add-ins Analyze Data

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But PivotCharts can handle unsummarized data!

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AutoSave Off Save Undo Redo

B16 Apples

A B C D E F G H I J K L M N O P Q R S

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Click inside the data below.

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Then click on the **Insert** tab.

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PivotTable Recommended PivotTables Tables
Pictures Icons 3D Models Illustrations
Recommended Charts
Maps
PivotChart
3D Map Tours
Line Column Win/Loss Sparklines
Slicer Timeline Filters
Link Links
Comment Comments
Text Symbols

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B16 Apples

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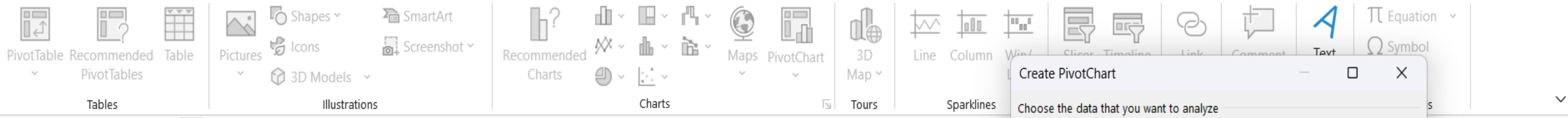
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PivotChart
Use PivotCharts to graphically summarize data and explore complicated data.

And click **PivotChart**.

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B16 Apples

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BONUS TIP Select the chart area, press **SHIFT+Right Arrow** several times until the chart gets narrow, then press **SHIFT+Right Arrow** once more to make it wider. Pressing **SHIFT+Down Arrow** does?

Product	Amount
Apples	500
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Create PivotChart

Choose the data that you want to analyze

Select a table or range
Table/Range: tbl_pvtchrts

Use an external data source
Choose Connection...

Connection name:

Use this workbook's Data Model

Choose where you want the PivotChart to be placed

New Worksheet

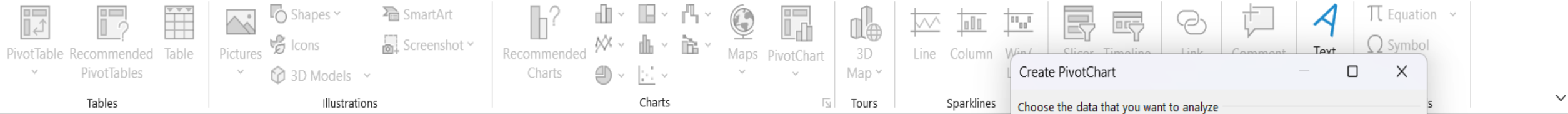
Existing Worksheet
Location: E13

Choose whether you want to analyze multiple tables

Add this data to the Data Model

OK Cancel

Click **Existing Worksheet**, and then in the **Location** box, type E13.



AutoSave Off Save Undo Redo

B16 Apples

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BONUS TIP
Select the chart area, press **SHIFT+F5** several times until the chart gets narrow. Press **SHIFT+Right Arrow** to make it wider, or **Down Arrow** does?

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Apples	500
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New Worksheet

Existing Worksheet

Location: E13

Choose whether you want to analyze multiple tables

Add this data to the Data Model

OK Cancel

Click **OK**.

Clipboard Font Alignment Number Styles Cells Editing Add-ins Analyze Data

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Chart 2

A B C D E F G H I J K L M N

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Oranges	200

Chart 2

To build a PivotChart, choose fields from the PivotChart Field List.

PivotChart Fields

Choose fields to add to report:

Search

Product
 Amount

Drag fields between areas below:

Filters Legend (Series)

On the right, in the PivotChart Fields pane, click the Product and Amount checkboxes.

Previous

Clipboard Font Alignment Number Styles Cells Editing Add-ins

Calibri (Body) 10 A^ A^ B I U Merge & Center General \$ % ; .00 .00 Conditional Formatting Format as Table Cell Styles Insert Delete Format AutoSum Fill Clear Sort & Filter Find & Select Add-ins Analyze Data

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Chart 2 fx

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Row Labels	Sum of Amount
Apples	
Oranges	
Grand Total	

Previous

PivotChart Fields

Choose fields to add to report:

Search

- Product
- Amount

Drag fields between areas below:

Filters	Legend (Series)

Axis (Categories)	Values

The PivotChart summarizes the data for you, and charts it.

Clipboard Font Alignment Number Styles Cells Editing Add-ins Analyze Data

AutoSave Off Save Undo Redo

Chart 2

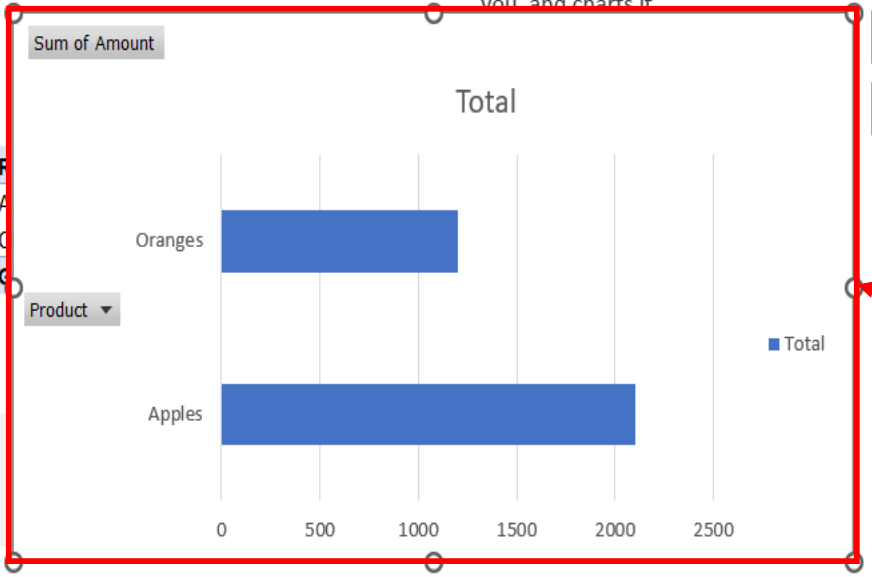
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Choose fields to add to report:

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- Amount

Drag fields between areas below:

Filters Legend (Series)

Axis (Categories) Values

Defer Layout Update Update

BONUS TIP: Select the chart.

← Previous

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AutoSave Off Save Undo Redo

Chart 2 fx

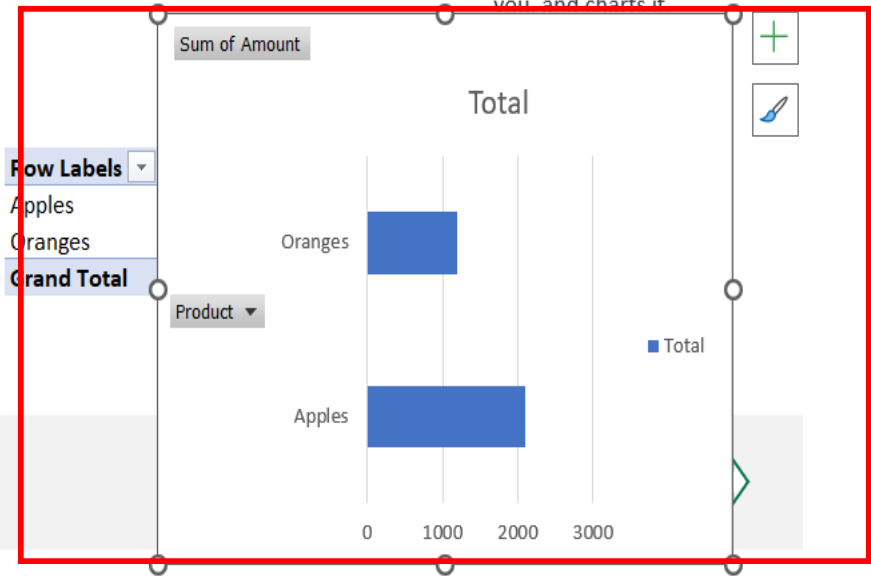
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← Previous

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Calibri (Body) 10 A A B I U Wrap Text Merge & Center General Conditional Formatting Format as Table Cell Styles Insert Delete Format AutoSum Fill Clear Sort & Filter Find & Select Add-ins Analyze Data

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Chart 2

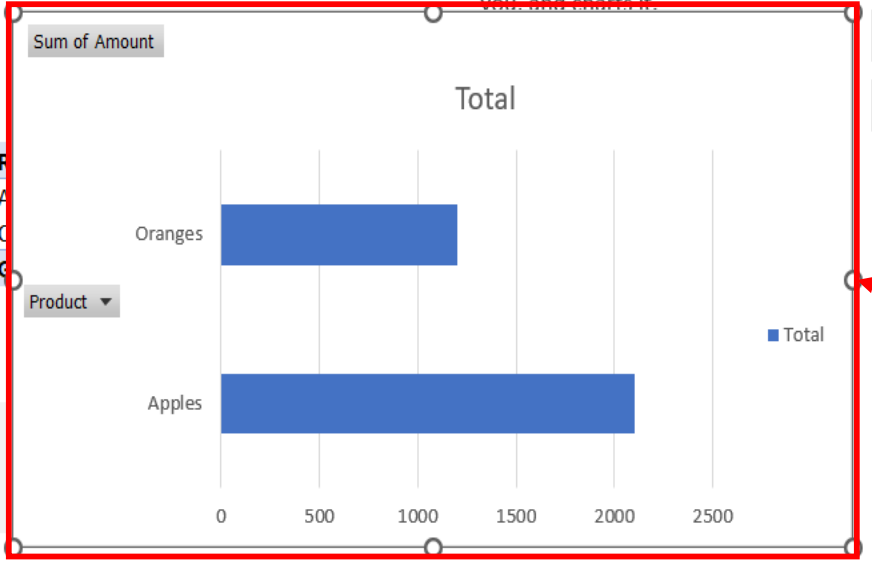
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Chart 2 fx

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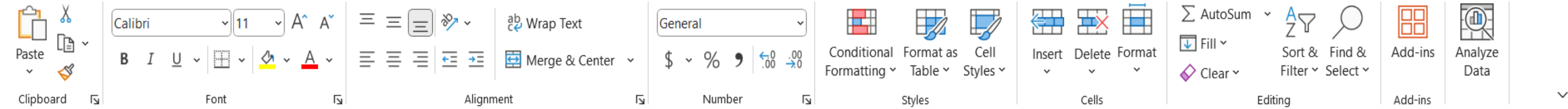
- Product
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Website Links For 10 Tips For Excel Charts:

- Tip # 1: [Press ALT+F1 to quickly make a chart](#)
- Tip # 2: [Select specific columns, before creating a chart](#)
- Tip # 3: [Use a table with a chart](#)
- Tip # 4: [Quickly filter data from a chart](#)
- Tip # 5: [Use PivotCharts when your data isn't summarized](#)
- Tip # 6: [Create multi-level labels](#)
- Tip # 7: [Use a secondary axis to create a combo chart](#)
- Tip # 8: [Hook up a chart title to a cell](#)
- Tip # 9: [Split off slices into a second pie](#)
- Tip # 10: [Hover over chart elements to get a preview](#)

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