

Clipboard Font Alignment Number Styles Cells Editing Analysis Add-ins

Paste, Font: Calibri 11, Bold, Italic, Underline, Paragraph, Fill, Text Color, Background Color, Alignment: Left, Center, Right, Justify, Indent, Decrease Indent, Increase Indent, Merge & Center, Number: General, Currency, Percentage, Thousands Separator, Increase Decimal, Decrease Decimal, Styles: Conditional Formatting, Format as Table, Cell Styles, Cells: Insert, Delete, Format, Editing: AutoSum, Fill, Clear, Sort & Filter, Find & Select, Analysis: Analyze Data, Add-ins: Add-ins

AutoSave Off Save Undo Redo

A1 Welcome

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 ninth 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

Paste, Calibri 11, Bold, Italic, Underline, Paragraph, 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

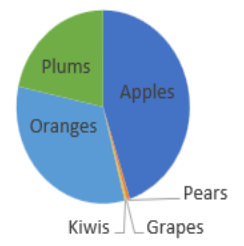
AutoSave Off Save Undo Redo

J35

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

Tip #9: Split off slices into a second pie.

- 1 We need to make a "pie of pie" chart, where the Kiwis, Grapes, and Pears are "split off" into their own pie.
- 2 Click the chart, and then on the **Design** tab, click **Change Chart Type**. Then choose the Pie of Pie button:
- 3 We're not done yet. Right-click the smaller of the two pies, and choose **Format Data Series**.
- 4 In the **Format Data Series** pane on the right, go to the **Split Series By** menu, and choose **Value**. Then type 1000 in the **Values less than** box. When you press Enter, the Kiwis, Grapes, and Pears are split off into their own pie, because each of their amounts is less than 1,000.



Product	Amount
Apples	2500
Pears	30
Grapes	10
Kiwis	15
Oranges	1800
Plums	1200

Previous

Next

Tip #9: Split off slices into a second pie.

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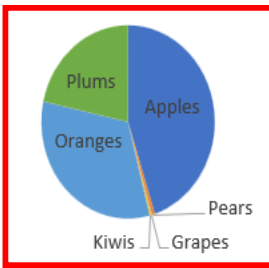
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Previous

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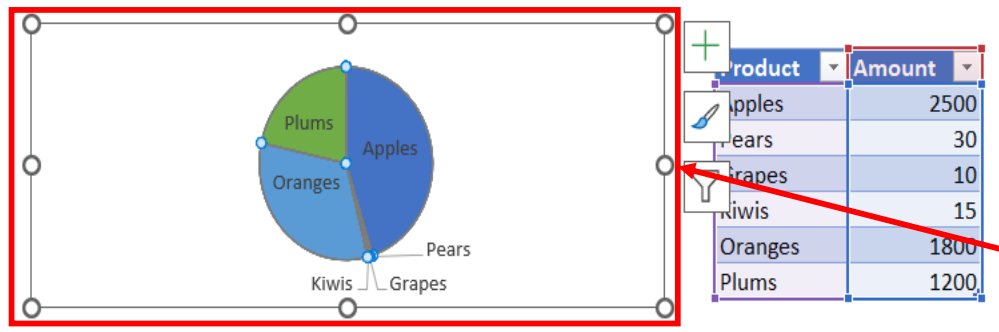
AutoSave Off Save Undo Redo

Chart 14 : X ✓ fx =SERIES('9'!\$G\$12,'9'!\$F\$13:\$F\$18,'9'!\$G\$13:\$G\$18,1)

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

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Previous

Next

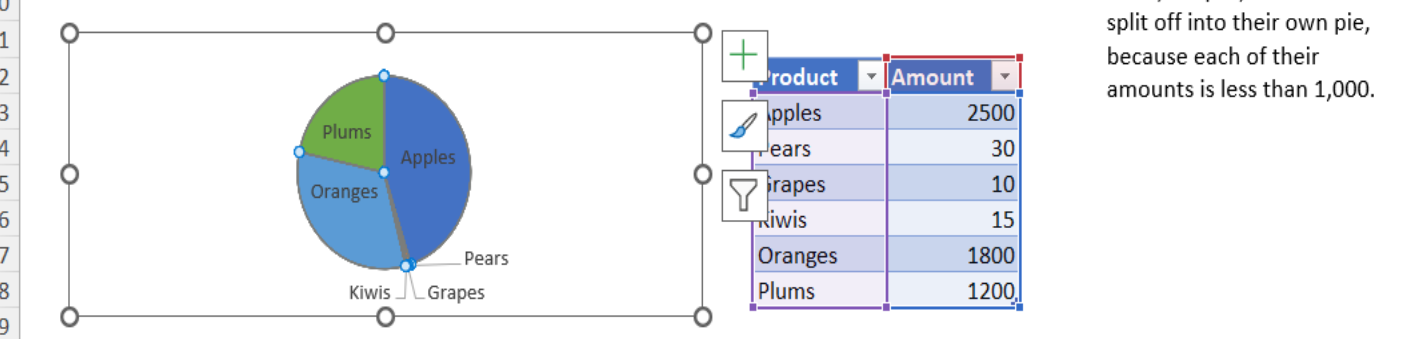
Start by clicking on the chart.

Chart 14 : X ✓ fx =SERIES('9!\$G\$12,'9!\$F\$13:\$F\$18,'9!\$G\$13:\$G\$18,1)

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

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Previous Next

And then, click on Chart Design.

Chart Design ribbon: Add Chart Element, Quick Layout, Change Colors, Chart Layouts, Chart Styles, Switch Row/Column, Select Data, **Change Chart Type**, Move Chart, Location.

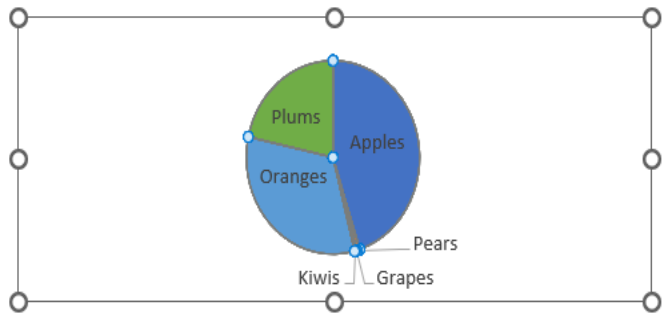
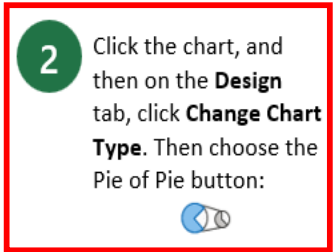
AutoSave Off Save Undo Redo

Chart 14 =SERIES('9!\$G\$12,'9!\$F\$13:\$F\$18,'9!\$G\$13:\$G\$18,1)

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

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Kiwis	15
Oranges	1800
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Previous

Next

Change Chart Type
Change to a different type of chart.

Click on Change Chart Type.

Add Chart Quick Element Layout Change Colors

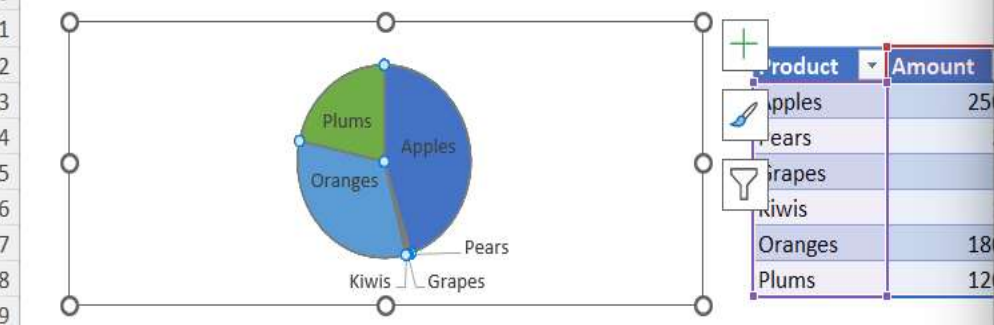
AutoSave Off Save Undo Redo

Chart 14 : X ✓ fx =SERIES('9'!\$G\$12,'9'!\$F\$13:\$F\$18,'9'!\$G\$13:\$G\$18,1)

A B C D E F G

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- 1 We need to make a "pie of pie" chart, where the Kiwis, Grapes, and Pears are "split off" into their own pie.
- 2 Click the chart, and then on the **Design** tab, click **Change Chart Type**. Then choose the Pie of Pie button:
- 3 We're not done yet. Right-click the smaller of the two pies, and choose **Format Data Series**.



Previous

Next

Change Chart Type

Recommended Charts All Charts

- Recent
- Templates
- Column
- Line
- Pie**
- Bar
- Area
- X Y (Scatter)
- Map
- Stock
- Surface
- Radar
- Treemap
- Sunburst
- Histogram
- Box & Whisker
- Waterfall
- Funnel
- Combo

Custom Combination
To create a combination chart, select at least two series of data.

OK Cancel

Now click on Pie.

Add Chart Quick Element Layout Change Colors

Chart Layouts Chart Styles

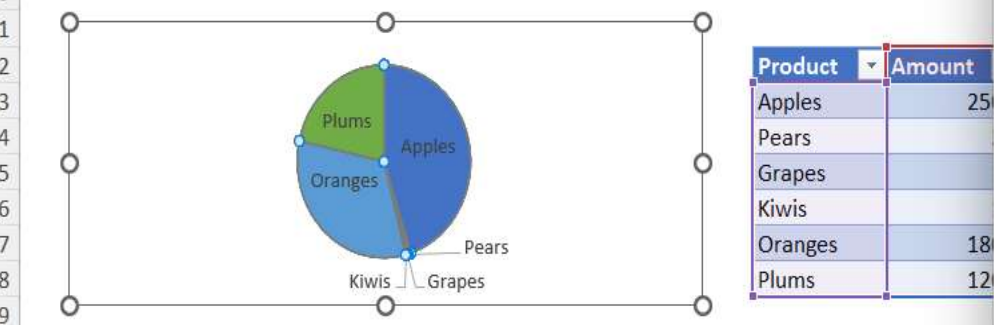
AutoSave Off Save Undo Redo

Chart 14 : X ✓ fx =SERIES('9'!\$G\$12,'9'!\$F\$13:\$F\$18,'9'!\$G\$13:\$G\$18,1)

A B C D E F G

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- 2 Click the chart, and then on the **Design** tab, click **Change Chart Type**. Then choose the **Pie of Pie** button:
- 3 We're not done yet. Right-click the smaller of the two pies, and choose **Format Data Series**.



← Previous

Next →

Change Chart Type

Recommended Charts All Charts

- Recent
- Templates
- Column
- Line
- Pie**
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- Area
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- Waterfall
- Funnel
- Combo

Pie of Pie

Pie

OK Cancel

And then click on the Pie of Pie button.

Add Chart Element Quick Layout Change Colors

Chart Layouts Chart Styles

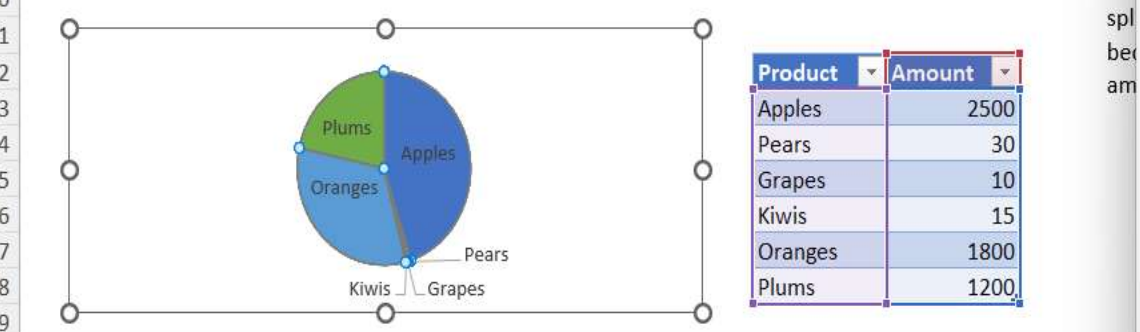
AutoSave Off Save Undo Redo

Chart 14 =SERIES('9!\$G\$12,'9!\$F\$13:\$F\$18,'9!\$G\$13:\$G\$18,1)

A B C D E F G H R S T

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- 3 We're not done yet. Right-click the smaller of the two pies, and choose **Format Data Series**.
- 4



Previous

Next

Change Chart Type

Recommended Charts All Charts

- Recent
- Templates
- Column
- Line
- Pie**
- Bar
- Area
- XY (Scatter)
- Map
- Stock
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Pie of Pie

OK Cancel

Click OK.

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AutoSave Off Save Undo Redo

132 fx

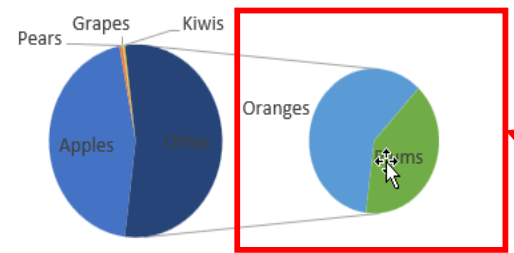
A B C D E F G H I J K L M N O P Q R S T

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Previous

Next

We're not done just yet. Right-click the smaller of the two pies.

Clipboard Font Alignment Number Styles Cells Editing Add-ins

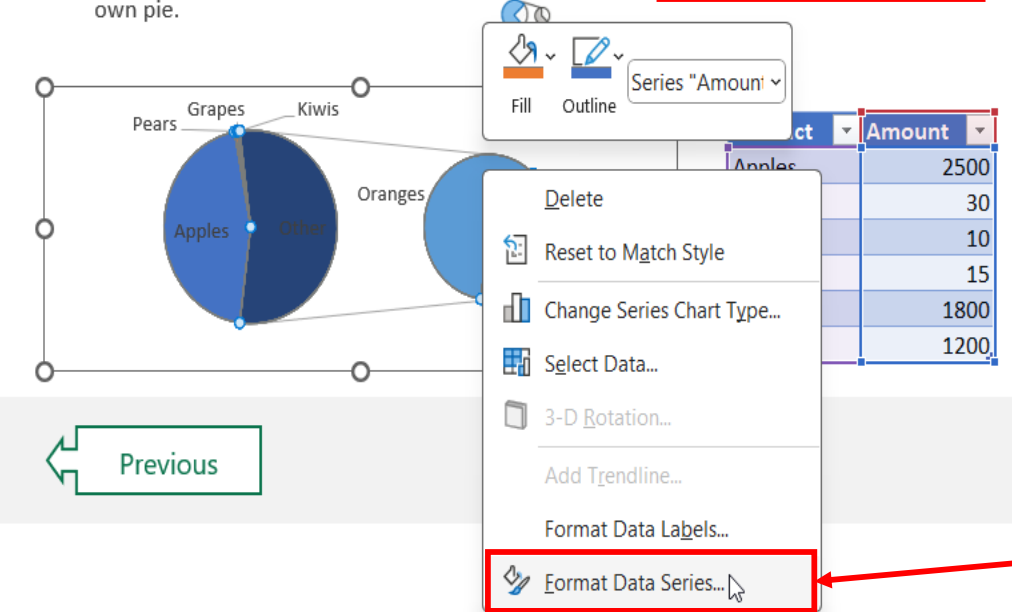
AutoSave Off Save Undo Redo

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Context menu for 'Series "Amount"':

- Delete
- Reset to Match Style
- Change Series Chart Type...
- Select Data...
- 3-D Rotation...
- Add Trendline...
- Format Data Labels...
- Format Data Series...**

And choose, Format Data Series.

Clipboard Font Alignment Number Styles Cells Editing Add-ins

AutoSave Off Save Undo Redo

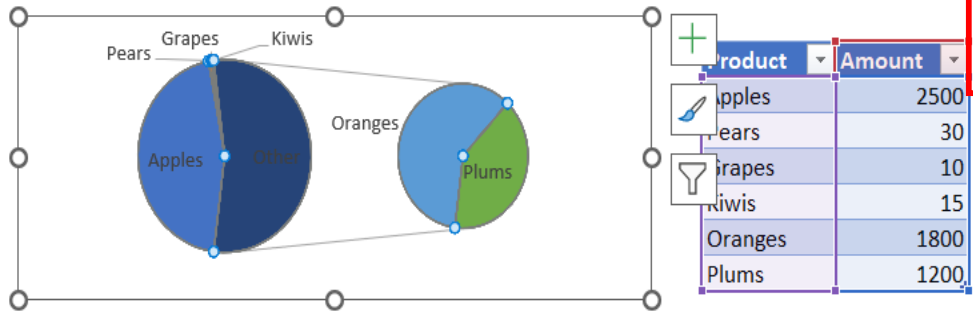
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A B C D E F G H I J K L M N O P

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Format Data Series

Series Options

Plot Series On

Primary Axis

Secondary Axis

Split Series By Position

Values in second plot 2

Pie Explosion 0%

Gap Width 100%

Second Plot Size 75%

Previous

Next

In the Format Data Series pane on the right, click on, Split Series By menu.

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Series Options

Series Options

Plot Series On

Primary Axis

Secondary Axis

Split Series By: Position

Values in second: Position

Pie Explosion: Value

Percentage value

Custom

Gap Width: 100%

Second Plot Size: 75%

And choose Value.

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Primary Axis

Secondary Axis

Split Series By Value

Values less than 1000

Pie Explosion 0%

Gap Width 100%

Second Plot Size 75%

Then type 1000 in the Values less than box.

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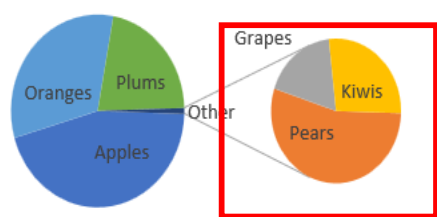
I33

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

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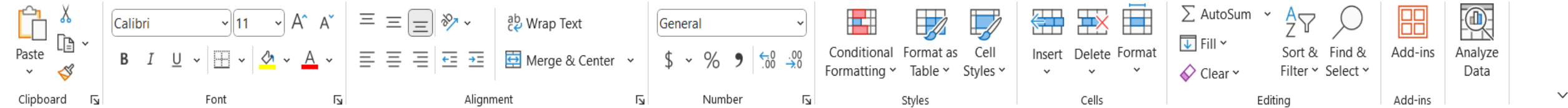


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A16 fx

Ten tips for charts

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[Let's go >](#)

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SIMPLE & EASY TO FOLLOW HOW TO VIDEOS



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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