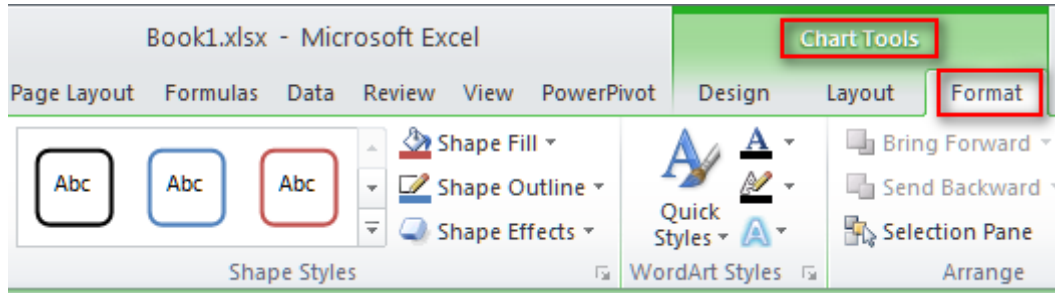
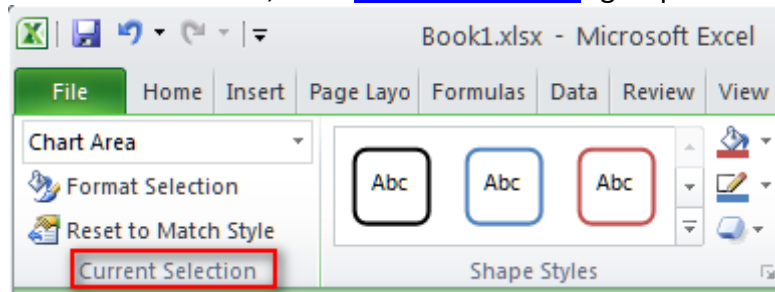


How to add error bars in excel

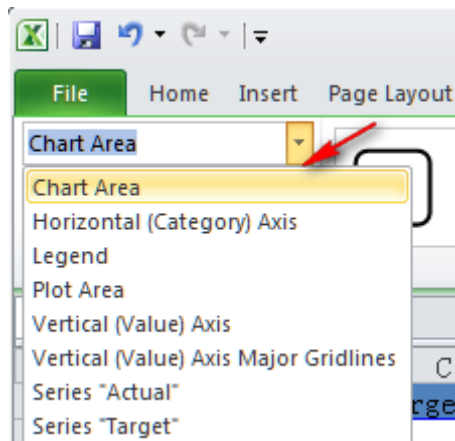
1. Open the Excel document in MS Excel 2010, which contains a chart or line chart
2. Go to "Chart Tools" menu in the ribbon. Then select "Format" tab first.



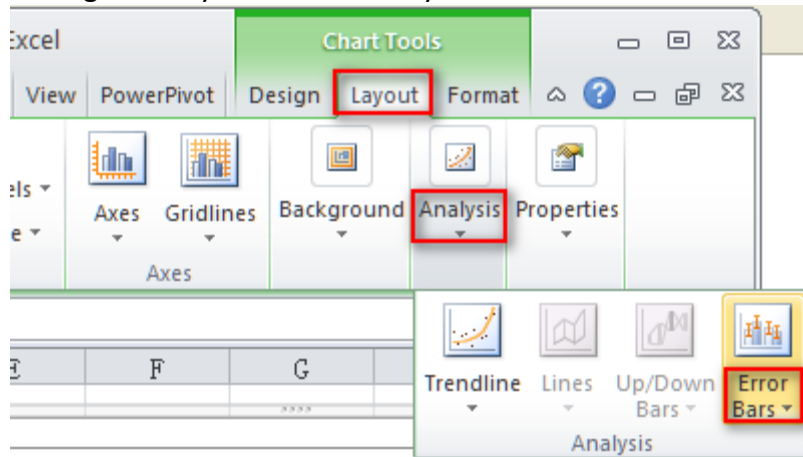
3. Under "Format" tab, find "Current Selection" group.



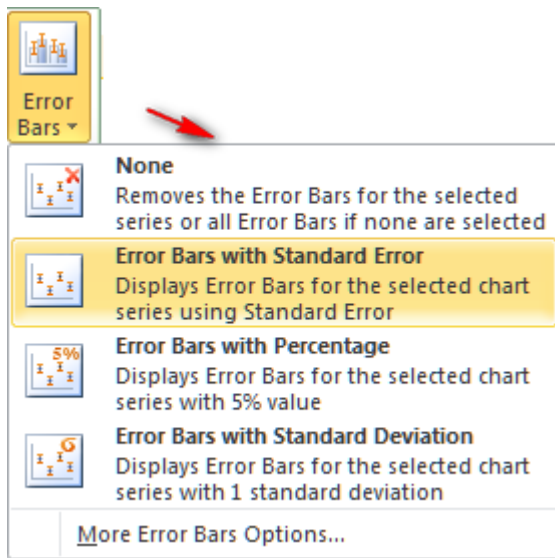
4. Then click the arrow to select one element you want, chart area, plot area or others.



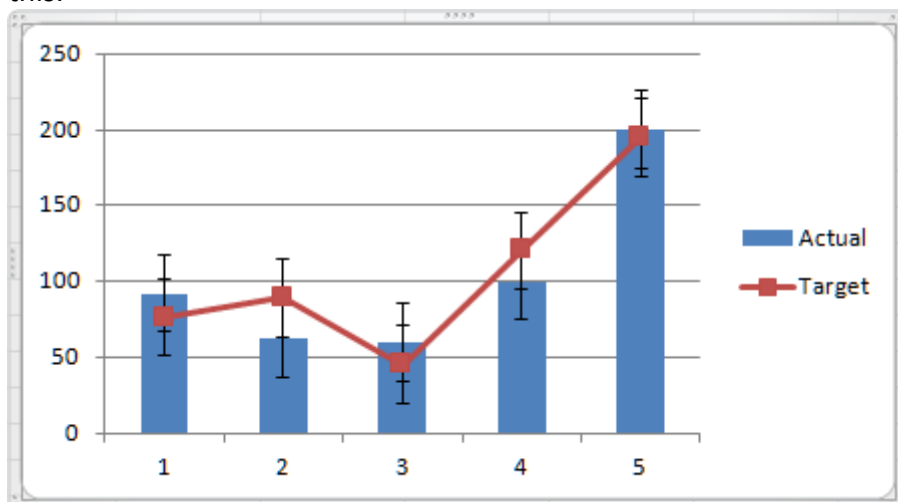
5. Then go to "Layout" tab > "Analysis" > "Error Bars".



6. Click the arrow beside "Error Bars", and choose one type error bar.

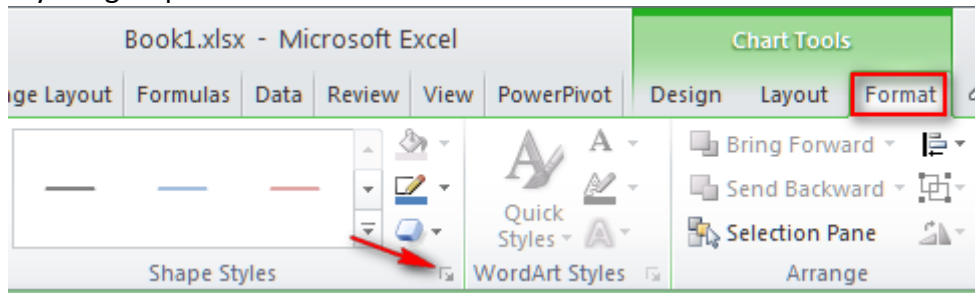


7. For example, "Error bars with standard error" has been added in the chart like this.

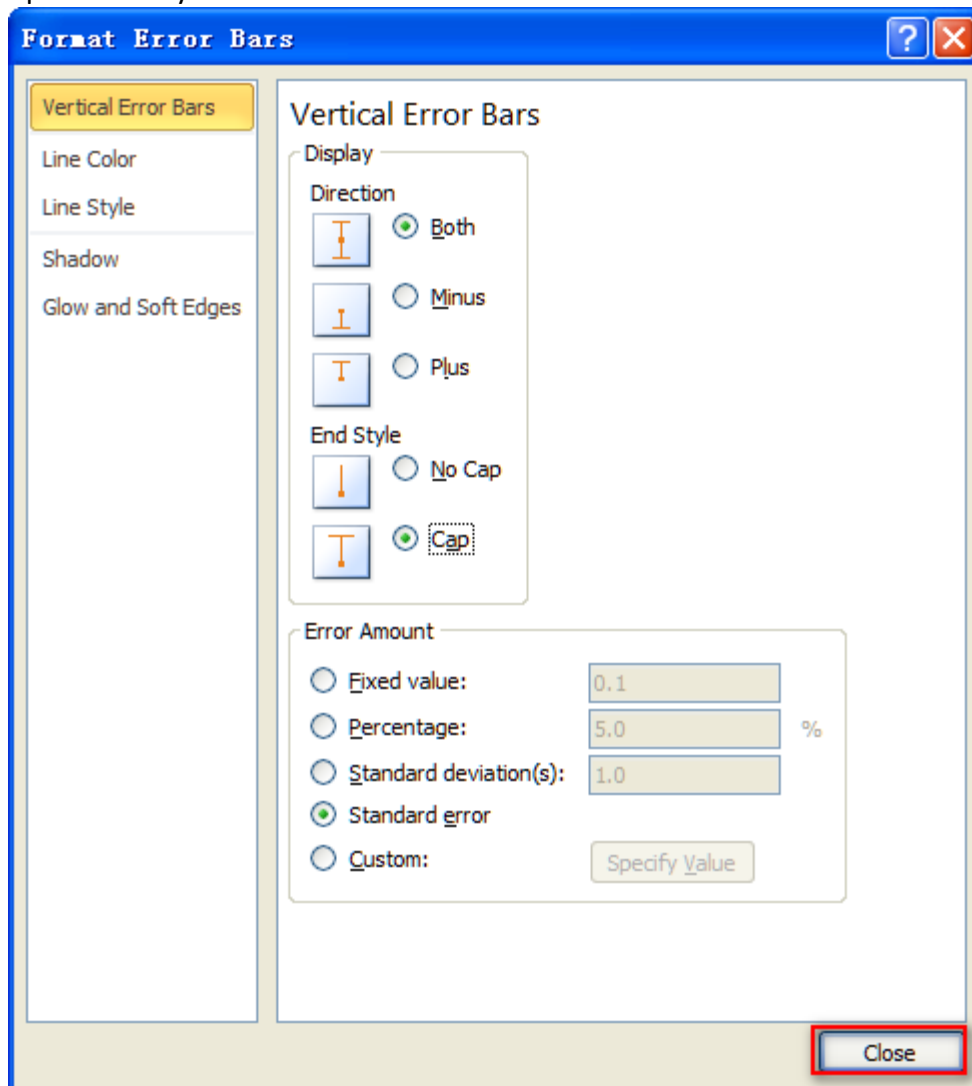


Fanhow.com (2010). *Add Error Bars for a Chart in Excel 2010*. [online] Retrieved from: http://www.fanhow.com/knowhow:Add_Error_Bars_for_a_Chart_in_Excel_2010_43103173 [Accessed: 3 Jul 2013].

8. Next, go to "Format" tab again, and click the arrow in the right corner of "Shape Styles" group.



9. The "Format Error Bars" window, choose the "display" and "error amount" options that you want to use. Then click "Close".



10. OK, error bars has been successfully added for the chart.

Tips

What's more, you can remove either of these error bars by selecting them, and then pressing "DELETE" key.

Fanhow.com (2010). *Add Error Bars for a Chart in Excel 2010*. [online] Retrieved from: http://www.fanhow.com/knowhow:Add_Error_Bars_for_a_Chart_in_Excel_2010_43103173 [Accessed: 3 Jul 2013].