

How to Create a Column Bar Graph in Excel

Column Bar Graph can use more than one column of information so this type of graph would be used to compare multiple categories of data

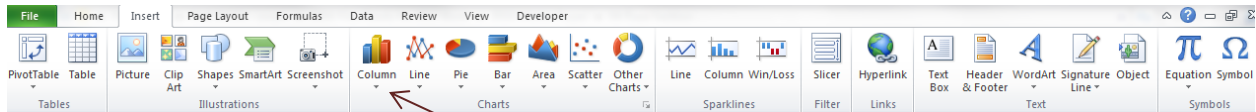
Create a Table of Data including Headers

**data in the example is just an example and not accurate*

	A	B	C	D
1	Age	Arrested	Cleared	% of Arrested in 2016
2	17 and Under years	52	48	20.4%
3	18-24 years	34	25	13.3%
4	25-29 years	38	34	14.9%
5	30-34 years	30	17	11.8%
6	35-39 years	25	20	9.8%
7	40+ years	76	55	29.8%

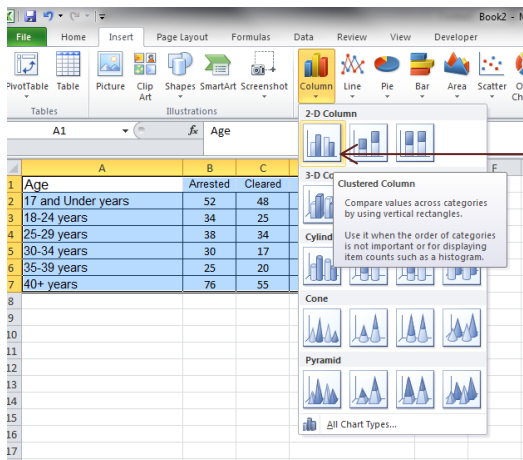
Highlight the data including headers

Click "Insert" on Menu Bar



Click "Column" chart icon

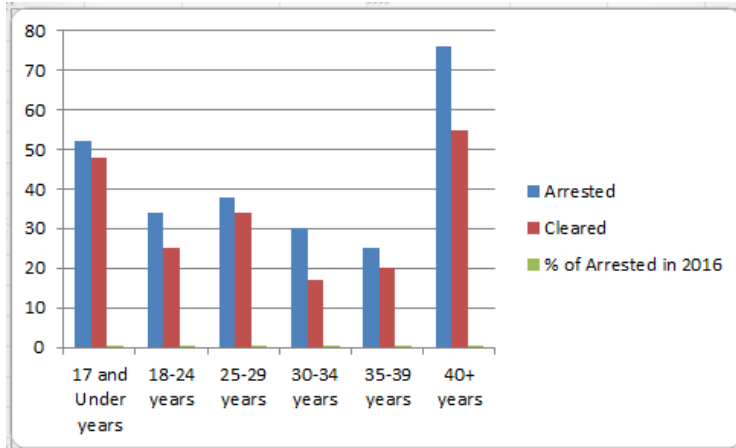
Click here to create a Column Graph



Click Type of Graph

(clustered column used most often in this publication)

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To Format Table use Chart tools: Design, Layout, Format

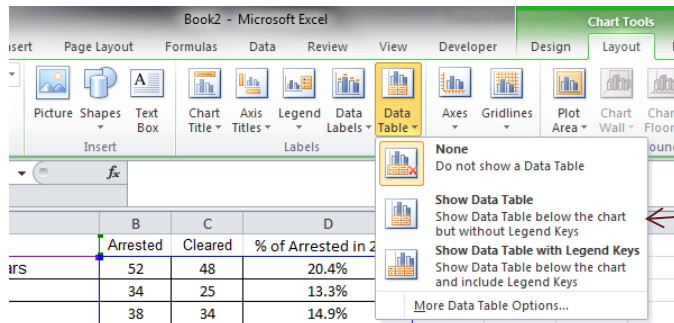
Design: Provides variation in Chart Layouts and Colors

Layout: Add Headers, Tables, Legends, Axis titles

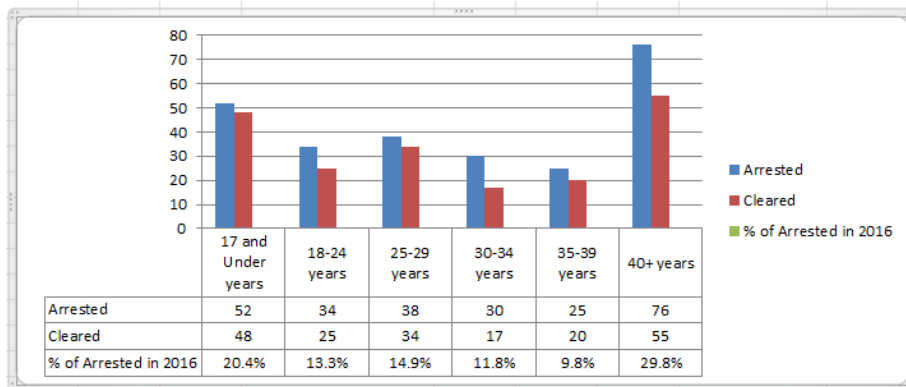
Format: Object formatting: lines, colors, texts

To Change Graph to not show % of Arrested, Add header, and Add Table

Select Graph, Click "Layout"



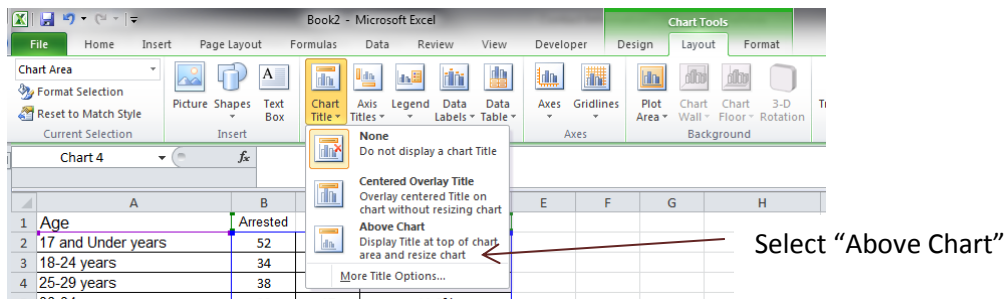
Select "Show Data Table"



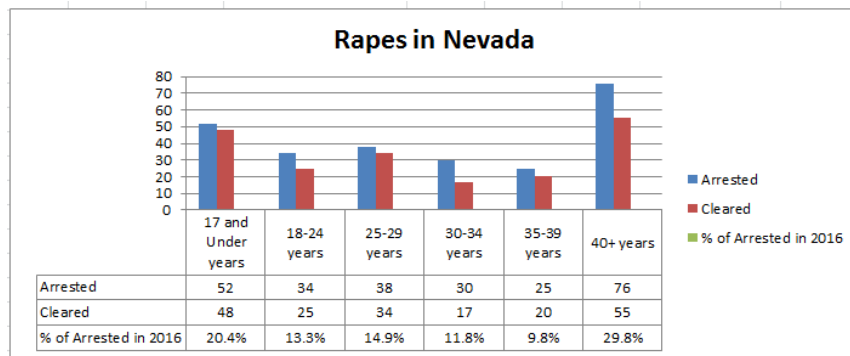
Adjust Graph Size as needed to see data

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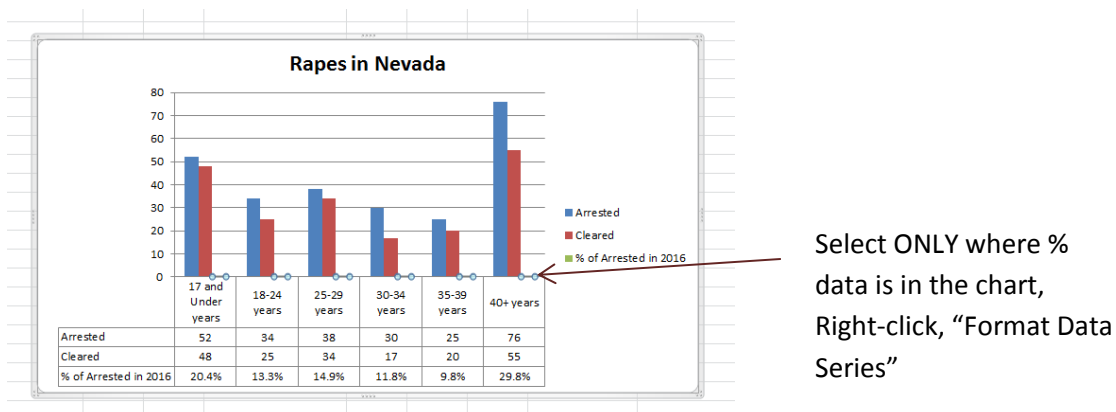
To Insert a Chart Title



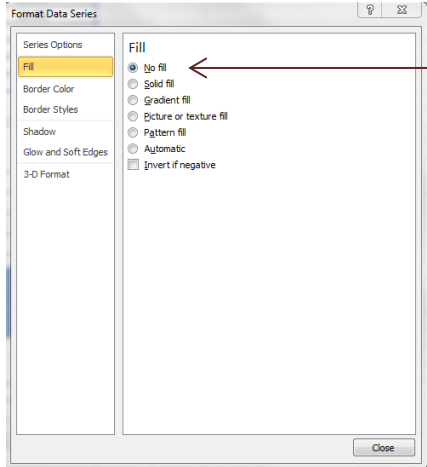
Select and Edit Title



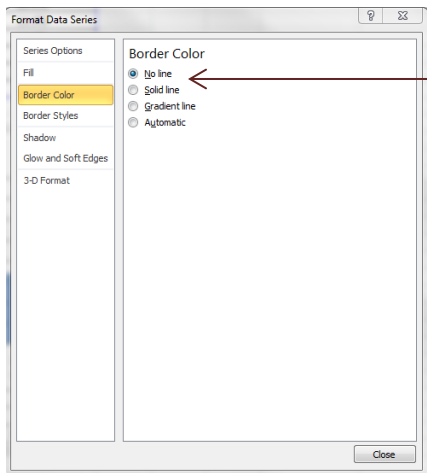
To Get rid of % Data in Chart but keep in Table



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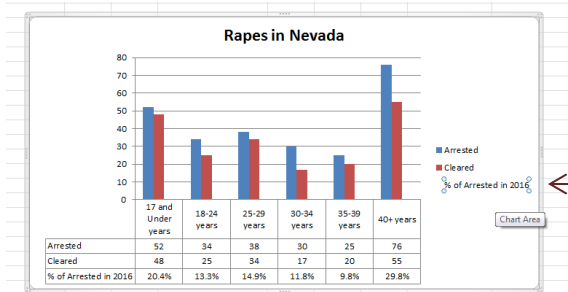


Select "Fill", "No Fill"

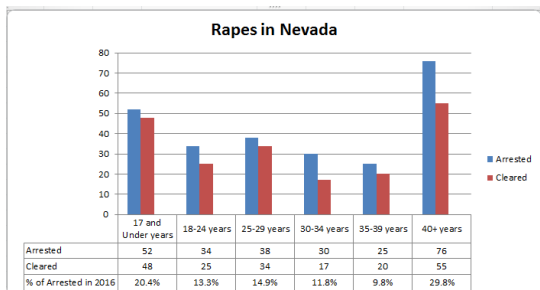


Select "Border Color",
"No line"

Get rid of "% of Arrested in 2016" in Legend



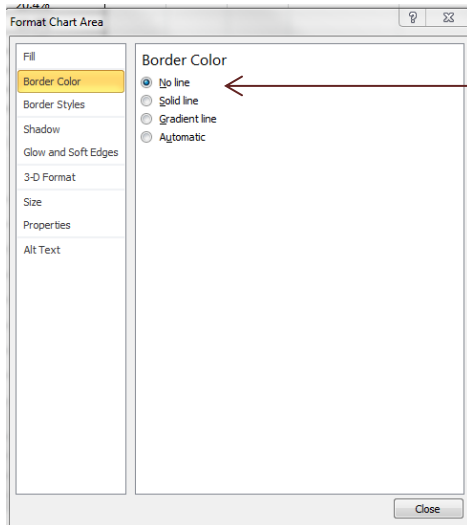
Select ONLY "% of Arrested in 2016" in Legend, Right-click "Delete"



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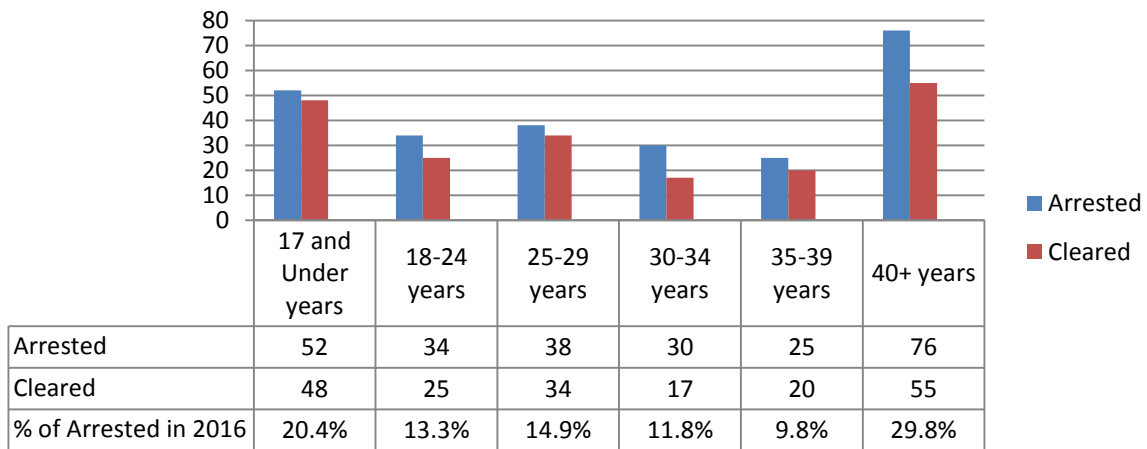
To get rid of Outline of Graph

Select the outside box of the Graph, Right-click "Format Chart Area"



Select "Border Color",
"No line"

Rapes in Nevada



Formatting can be done in Word if Graph is Selected; Menu Bar has same Chart Tools in Excel (*unless graph was copied as a picture*)