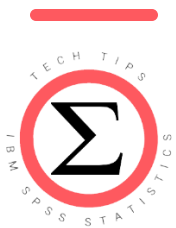




Tech Tips - Quick Frequencies in IBM SPSS Statistics

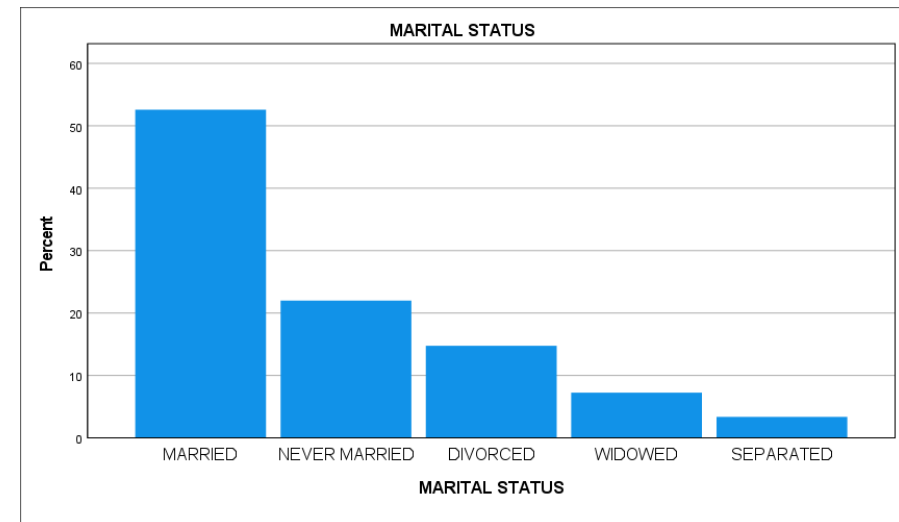
Tech Tips - Quick Frequencies in IBM SPSS Statistics



Tech Tips - Quick Frequencies

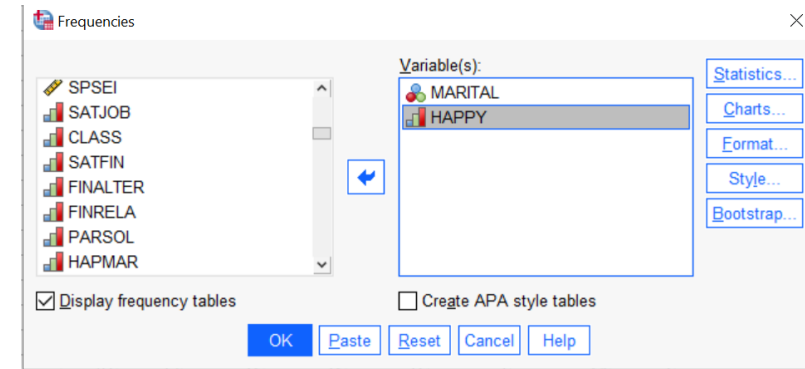
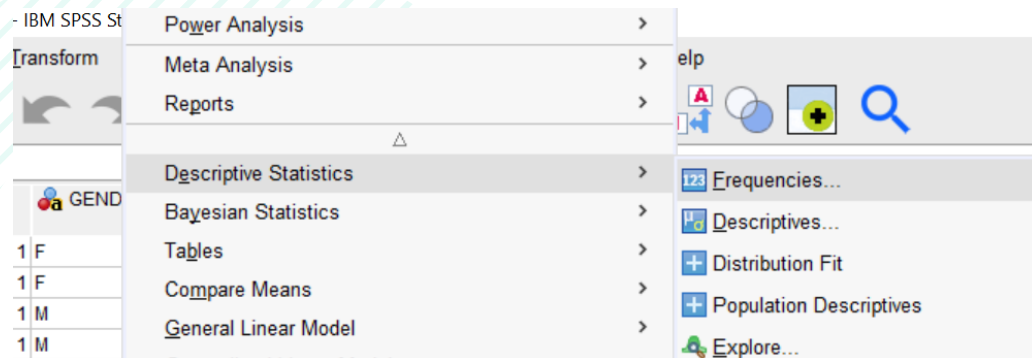
- *Did you know you can quickly run frequency counts with bar charts?*
- Users can use frequency counts as a simple summary measure for categorical data. Frequencies output provides tables and charts.

MARITAL STATUS					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MARRIED	1479	52.6	52.6	52.6
	NEVER MARRIED	619	22.0	22.0	74.6
	DIVORCED	415	14.8	14.8	89.4
	WIDOWED	204	7.3	7.3	96.6
	SEPARATED	95	3.4	3.4	100.0
	Total	2812	100.0	100.0	



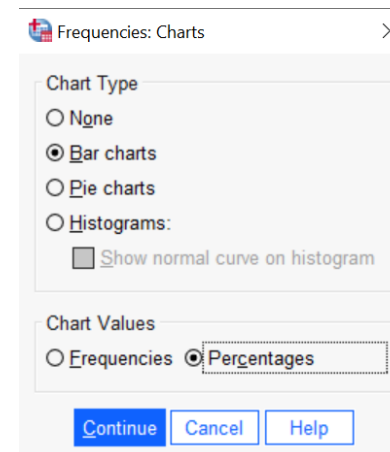
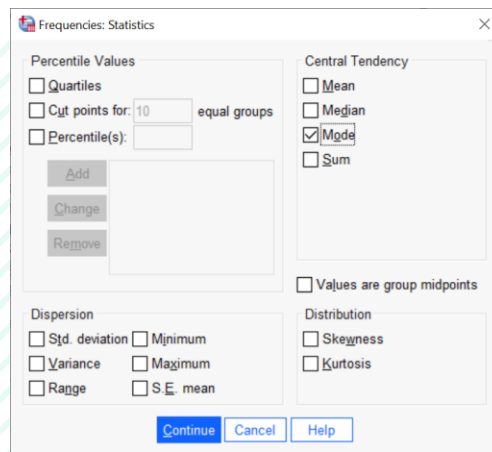
Tech Tips - Quick Frequencies

- To run a **Frequencies** procedure, go to the **Analyze** menu and select **Descriptives > Frequencies**.
- Once the **Frequencies** dialogue box is open, select the variables for analysis. You can drag the variables from the variable list on the left to the Variable(s) box on the right. Alternatively, you can click the variable name and click the arrow to move the variable into the box.



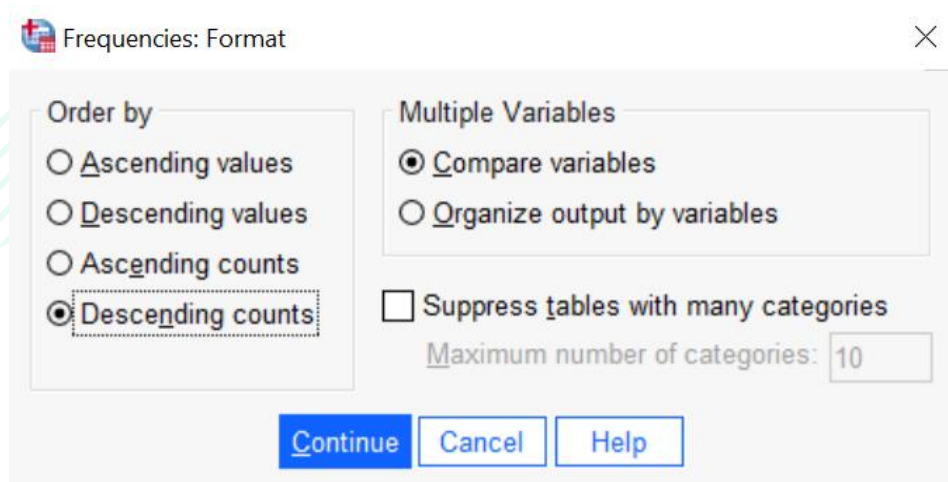
Tech Tips - Quick Frequencies

- Click the **Statistics** button and select statistics. Here we asked for the Mode. Click **Continue** to return to the main dialogue box. Click on the **Charts** button and select the desired chart type. We selected **Bar charts** and asked for **Percentages**. Click **Continue** to go back to the main dialogue.



Tech Tips - Quick Frequencies

- Click the **Format** button and select how to order Frequencies. Here we asked for **Descending Counts**. Click **Continue** to go back to main dialogue box and click **OK** to run. The Frequencies will provide a table and our bar chart.



Frequencies: Format

Order by

- Ascending values
- Descending values
- Ascending counts
- Descending counts

Multiple Variables

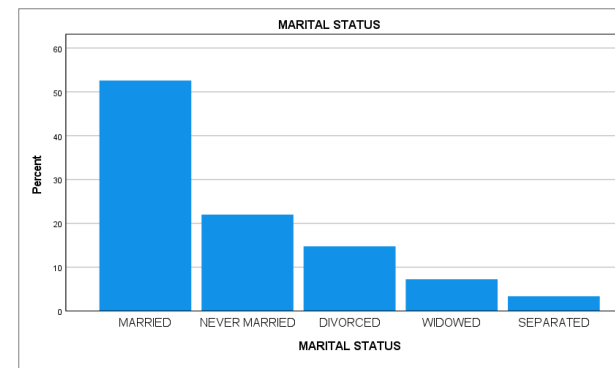
- Compare variables
- Organize output by variables

Suppress tables with many categories

Maximum number of categories: 10

Continue Cancel Help

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MARRIED	1479	52.6	52.6	52.6
	NEVER MARRIED	619	22.0	22.0	74.6
	DIVORCED	415	14.8	14.8	89.4
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Total		2812	100.0	100.0	



SPSS Tech Tips

For more **Tech Tips**, go to the Tech Tips section within the Learning Hub.

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Thank you.