

SPSS: Frequency table via *Frequencies*

In this document the instructions on generating a frequency table as shown below are given using the *Frequencies* option in SPSS.

favourite means of transportation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Car	38	38,0	38,0	38,0
Plane	40	40,0	40,0	78,0
Coach	12	12,0	12,0	90,0
Train	10	10,0	10,0	100,0
Total	100	100,0	100,0	

Example output from SPSS 23 or earlier

favourite means of transportation

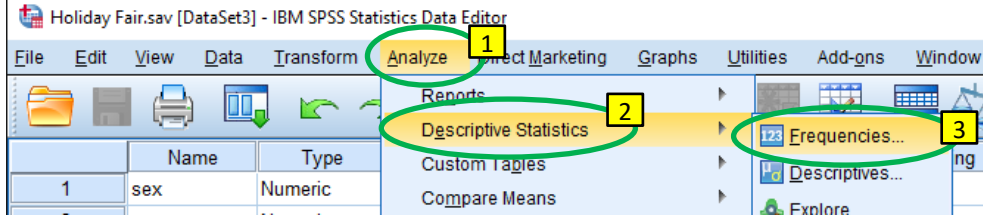
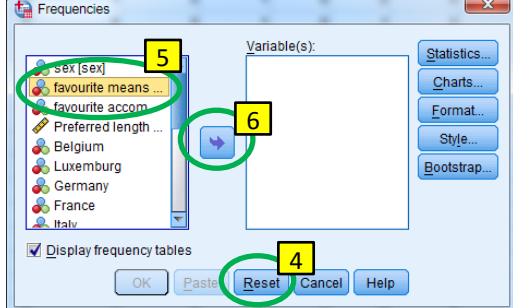
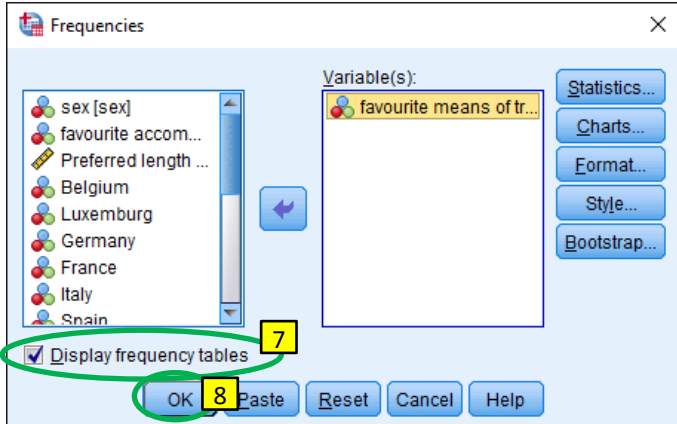
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Example output from SPSS 24

You can also see an instructional video of the steps described below at: <https://youtu.be/Hsk9VkUAaFg>.

The example file used is *Holiday Fair.sav* available on the companion website <http://PeterStatistics.com>.

SPSS Frequency tables via *Frequencies*

1. Click in the menubar on Analyze 2. Click on Descriptive Statistics 3. Click on Frequencies...	
4. Click on Reset 5. Click on the variable(s) you want to generate a frequency table of. 6. Click on  to move it to the Variable(s) section (tip: you can also drag the variables there)	
7. Check that the ☒ Display frequency tables is ticked. 8. Click on OK.	

If you double-click on the table, you can remove columns, rows or cells, change the number of decimals shown, highlight some numbers etc.