

SPSS: Bar chart (via Frequencies)

This document will explain how to generate a Bar chart using SPSS as shown below.

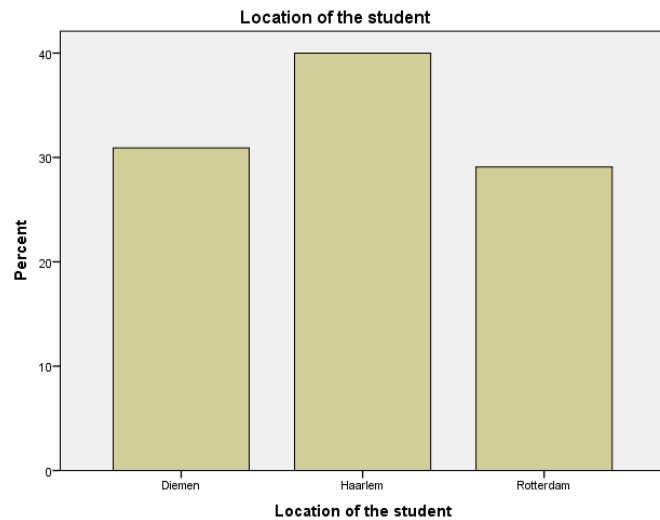


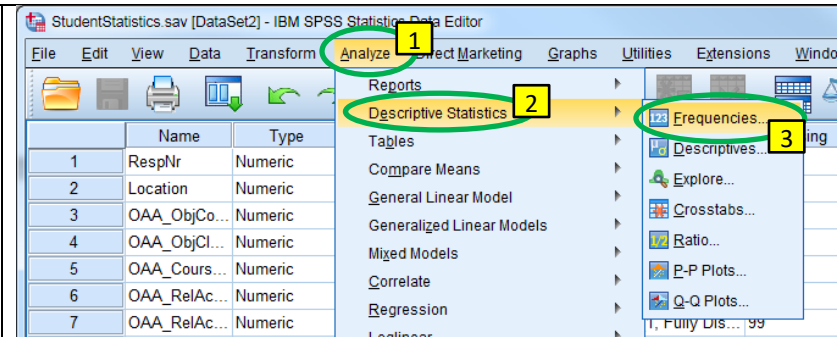
Figure 1. Example Bar chart generated with SPSS


The described steps are also shown in the Youtube video at: <https://youtu.be/HvbK72aLLwk>.

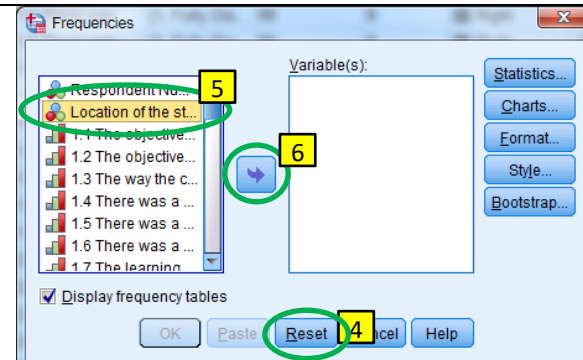
The example file used is *StudentStatistics.sav* available on the companion website <http://PeterStatistics.com>.

Bar chart

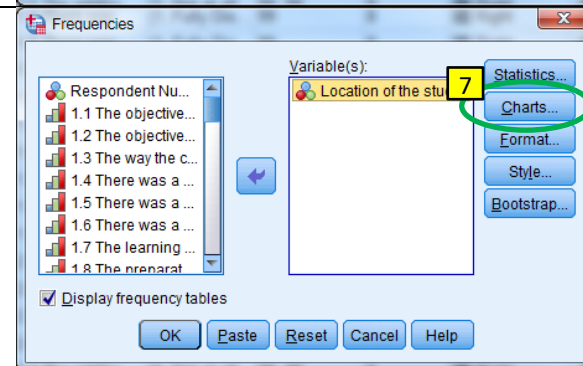
1. Click in the menubar on **Analyze**
2. Click on **Descriptive Statistics**
3. Click on **Frequencies...**



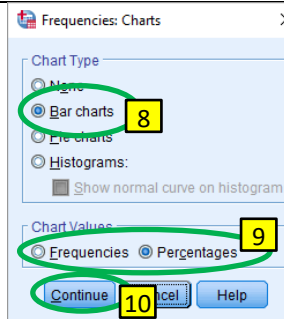
4. Click on **Reset**
5. Click on the variable(s) you want to show a pie-chart
6. Click on  to move it to the Variable(s) section (tip: you can also drag the variables there)



7. Click on **Charts...**



8. Click on ☒ Bar charts
9. Choose at Chart Values if you want to see the *Frequencies* or the *Percentages* on the vertical axis.
10. Click on



11. Untick the option ☐ Display frequency tables (unless you also want to see the frequency table(s))
12. Click on

