

SPSS: Frequency polygon (nom/ord) (from a table)

This document will explain how to generate a Frequency polygon for a nominal or ordinal variable using SPSS from a frequency table.

1.1 The objectives of the course (apply various statistical tools and also perform these with SPSS) were clear...

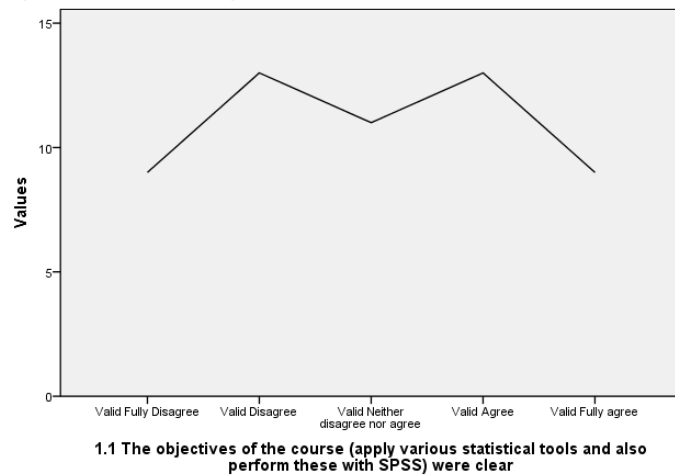
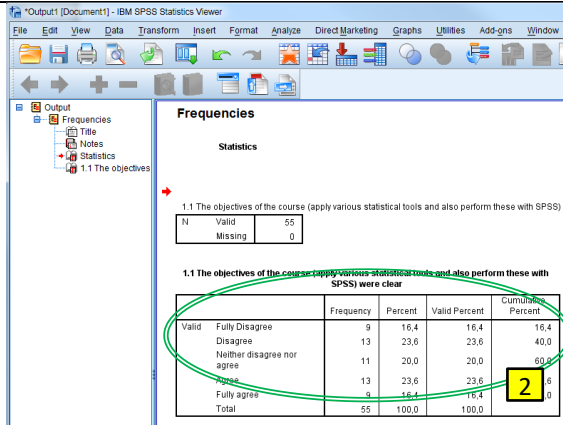


Figure 1. Example Frequency polygon generated with SPSS

The described steps are also shown in the Youtube video at: <https://youtu.be/YDRGG7SGDjo>.

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

Frequency polygon

1. Create a frequency table of the variable (see separate instructions on how to generate a frequency table in SPSS)	<= READ STEP 1
2. Double click somewhere in the frequency table	
3. Select the values you want to include in the Frequency polygon (note not to include the total)	
4. RIGHT click on the selection	
5. Click on Create Graph	
6. Click on Line	