

# SPSS: Ogive (nom/ord) (from a table)

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This document will explain how to generate an Ogive 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...

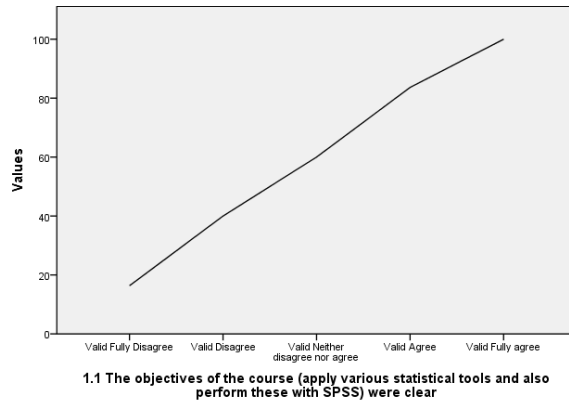
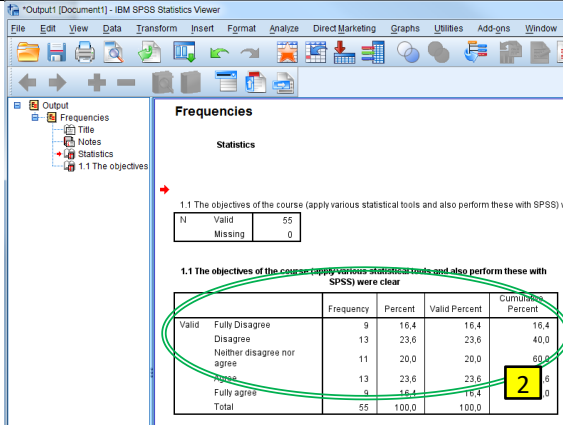


Figure 1. Example Ogive generated with SPSS

The described steps are also shown in the Youtube video at: <https://youtu.be/OphnXpYFK6s>.

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

## Ogive

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 Cumulative Percent for in the Ogive (note not to include the total)  4. RIGHT click on the selection  5. Click on <b>Create Graph</b>  6. Click on <b>Line</b>	