Creating Clustered Bar Charts

Often researchers want to create clustered bar charts that compare groups on another variable. To do this in SPSS is quite easy:

**Graphs > Bar Charts > Cluster Bar > Select “Summaries for Groups of Cases”**

First select the group that you would like to compare, (note: make sure that this is a categorical variable with limited outcomes), and place this variable in the “Define Clusters by:” box. Next select the variable that you would like to explore and place this in the “Category Axis:” box. Choose what you would like your bars to represent. In this example, we have chosen percentages of cases.

This example will create the following graph based on the general social survey from 2002.
NEVER MARRIED
MARRIED
WIDOWED
DIVORCED
SEPARATED
NEVER MARRIED

50.0%
40.0%
30.0%
20.0%
10.0%
0.0%

FEMALE
MALE

Marietta

December 6, 2005