

PERFORMING DESCRIPTIVE STATISTICS WITH SPSS

1. Open up SPSS, then click on **File** → **Open** → **Data** → then open the data file on **number of sex partners** (which you created and saved).
2. Next click on **Analyze** → **Descriptives** → **Frequencies** → and a box will pop up.
3. In that box you will see your variable (**number of sex partners**) on the left – click on that variable, and use the **arrow** in the middle to move it across to the left.
4. Next click on **Statistics** (on the right) - and another box will pop up.
5. Next under **Central Tendency**, check the boxes next to **mean**, **median** and **mode**. Then under **Dispersion**, check the boxes next to **Standard Deviation**, **Variance**, and **Range**. Also, under **Distribution**, check the box next to **Skewness**. Now click on **continue**.
6. Next click on **Chart** (on the right, under statistics). A box will pop up. Under **Chart Type**, check **Bar Charts**, then click on **Continue** → then click on **OK**. The screen will change and the results/output will appear.
7. You can then **Right** click on the table/chart (one at a time), then select **copy**, then go to a **Microsoft Word** document, **Right** click, and select **paste**. The Table/Chart will appear in the document.

NOTE: Please refer to the file titled "[DESCRIPTIVE STATISTICS REPORT-SPSS](#)" under "COURSE DOCUMENT" for guidelines on interpreting the data/output and writing the report.