**Introduction to Stata**

**Practice exercise 1**

In this exercise, we are going to explore the NLSW88 data set, which is a National Longitudinal survey, women sample for 1988. The NLSW88 data contains data of a group of women in their 1930s and early 40s to study labor force patters.

The following exercise should take you about 10 minutes to complete

1. Load the NLSW88 dataset to Stata [Hint: use sysuse command to load this training data set]
2. Take a look at the number of observations and variables, the format and label of variables
3. Identify age range (min, max, mean)
4. Identify what variables are continues, and which are categorical
5. Explore the relationship between wages and education, without using the correlation command
6. Can you tabulate the education range and summarize the average hourly wage for each education category?
7. Wages are an important labor market indicator. Explore the wages variable in more detail, looking at average wages by different groups [use if expression and different conditions].
8. Save do-file for the exercise and log-file for the whole session, which is readable in Notepad (with .txt or .log extension)