Conversion of NHANES files to Stata

- 0) Create nhanes folder
- 1) Download NHANES compress files to PC (e.g., In web browser double-click adult.exe, Save option Save to nhanes folder)
- 2) Uncompress files (e.g., Using Windows Explorer, navigate to nhanes folder and double-click adult.exe) Creates 3 files: Raw (ASCII) data, SAS program, Documentation
- 3) Create SAS dataset
 - a) Include SAS program into SAS program editor (e.g., inc 'c:\nhanes\adult.sas')
 - a) Change filename to folder for raw data (e.g., filename 'c:\nhanes\adult.dat')
 - b) Create libname for folder for SAS data (e.g., libname nhanes 'c:\nhanes')
 - c) Change SAS temporary dataset to permanent (e.g., data work to data nhanes.adult)
 - d) Type "run;" as last line in program
 - e) Submit program (i.e., F8)
- 4) Convert SAS dataset to Stata using StatTransfer
- a) If number of variables exceeds the 2048 limit, create smaller datasets using Variable tab
- 5) In Stata, increase default memory size (e.g., set mem 50m)