

Introduction: Using data in other formats in STATA

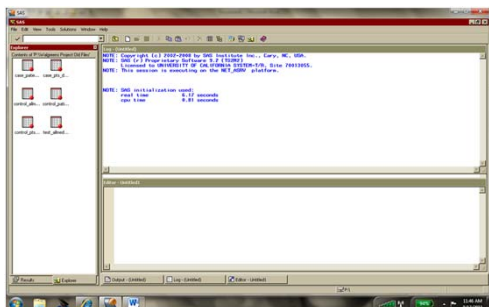
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NOTE: tips tested for STATA v.12, though most info will be relevant for STATA 13

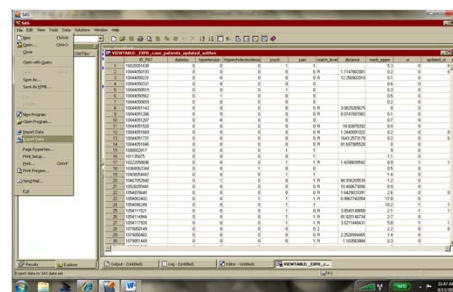
SAS files

- Step 1: check your SAS dataset type
 - STATA can read SAS xport files (*.xpt, *.stx)
 - `import sasxport "dataset.xpt"`
- If you have both SAS and STATA on your computer
 - Method 1: use SAS to turn it into a STATA dataset
 - Open dataset in SAS
 - Menu → File → Export → choose STATA dataset as type
 - Save the new dataset
 - Can do this at UCSF library if you don't own SAS
 - Method 2: download [usesas](#) package
 - Module requires both programs on computer to "read" sas datasets
 - `ssc install usesas, replace`
 - `usesas using "filename.sas7dat"`

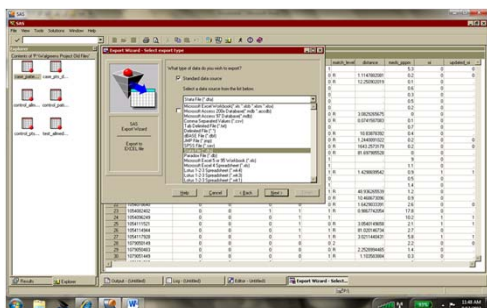
Method 1



Method 1



Method 1



SPSS datasets

- Method 1: similar to previous
 - Open dataset in SPSS and save as STATA dataset
- Method 2: `usespss`
 - Plugin "reader" installed into STATA which does not require you to have SPSS installed
 - Type `findit usespss` to download
 - Reads *.sav files originating from WINDOWS SPSS
 - `usespss using "dataset.sav"`

For more information: http://adeptanalytics.org/radyakin/stata/usespss/radyakin_usespss.pdf

Data to data

- Programs
 - STAT/transfer
- There's always ASCII
 - Turns data into a text-based file
 - May mess up your labels and variable names
- Additional help – STATA FAQ
 - <http://www.stata.com/support/faqs/data-management/converting-other-format-files/>