

Optional Exercises:

1. Penn World Tables 6.2

Download a broader Penn World Tables dataset from <http://pwt.econ.upenn.edu/> (hint: download the csv-version pwt61.csv which should be ready for use in Stata). Select a few variables and a number of different countries.

Complete the following commands for your data and make sure to keep a log-file of your work:

read the dataset into Stata using insheet

examine the data, e.g. desc, sum, etc – especially population, real per capita GDP, investment price level, government share of GDP (have a look at the documentation on above website if you're unsure which variable is which).

generate a histogram of the population data

label the dataset and a few variables

insert a note on where you got the data from

save the dataset in Stata format in your H: or J: space

Use the log file to create a do-file that will instantly recreate your work. Now, download the same variables but for a different set of countries; by simply changing a few commands in your do-file, you can easily replicate the work that you have just done.

Now, create a do-file to

read the variables into Stata:

examine the data, e.g. describe, summarise, etc

label the dataset and each variable

insert a note on where you got the data from

save each dataset in Stata format in your H: or J: space