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Electronic Documentation of Economics Thesis
ECON 428
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ReadMe file: This document contains instructions for replication of this senior thesis

The files that document replication of statistical analysis are of three types: *Data, Code,* and *Documentation.*

The *Data* excel files are divided between *original* and *importable. Original* files are exactly as they were downloaded from their original source and obtained by the author. *Importable* files have been modified for easier use in STATA.

The *Documentation* files include a PDF entitled *metadata* which includes instructions on how to download the *original* files of each variable from their respective data source. It also includes instructions to create a combined data file that is entitled *importable_alldata,* which can be found in the *Importable* → *alldata* folder.

There are three *Code* .do files: *import.do, cleaning.do,* and *results.do.* To replicate the statistical analysis, follow the instructions below:

- Create a folder called *working_butts*
- Copy the three do-files into *working_butts*
- Copy the merged data file called *alldata.xls* into *working_butts*
- Launch STATA and set *working_butts* as the working directory.
- Run code in *import.do* file. This will save a new version in STATA's .dta format named *alldata.dta*
- Run the code in *cleaning.do* that will generate new variables, and will be saved for further analysis in *cleaning.dta*
- Run the code in *results.do* which produces results replicated in thesis