

Your NA310G project

One folder for the labs and your report. Everything you hand in can be rebuilt from here by running one file, `master.do`.

```
na310g-starter/
├── master.do           runs everything, in order
├── dofiles/
│   ├── 0_settings.do  settings every do-file uses (nothing to edit)
│   ├── 1_load_check.do load the data and check it
│   ├── 2_sample_vars.do your sample and your variables
│   ├── 3_descriptives.do descriptive statistics
│   ├── 4_regressions.do regressions: pooled, fixed and random effects
│   └── 5_tests_iv.do   tests, and an instrumental-variables attempt
├── data/
│   ├── raw/           the data as you got them: never edit, never overwrite
│   └── processed/     what your do-files save
├── output/
│   ├── tables/        tables for the report
│   └── logs/          one log per do-file
```

First time:

1. Unzip: right-click the zip > *Extract All* (Windows) or double-click (Mac). Never work inside the zip. Put the folder in Documents, **not** in OneDrive, Dropbox or iCloud (they can lock files).
2. The data: unzip the course data and your own data (each zip becomes a folder). Open each folder and move the FILES, not the folder, into `data/raw/`: `na310g_data_course.dta`, your `na310g_data_<code>.dta` and `na310g_occupations_ssyk2012.dta`. `data/raw/` holds files, never folders. Put `CODEBOOK.pdf` and `RESEARCH_QUESTION.txt` here, at the top of this folder, next to `master.do`.
3. Double-click `master.do`. Stata opens in this folder and runs everything.

Every time you open Stata: double-click `master.do` first: it sets `$root`, the project folder. To open a do-file and work in it: in Stata, File > Open, or double-click it after the first run.

The rules: never touch `data/raw/`; one do-file per step; every do-file starts with its header; mark lines that came from an AI tool with * AI:.