

Problem set 14: week 18

This problem set is to be completed prior to your Stata class. The data set used `micro.dta` is available on the EC203 website, please copy it on to a memory stick or your H: drive. I will highlight the main commands, use either: **help**, **findit** or the **search** function for guidance on each.

1. Open a do file in Stata. All the commands we use in this problem set will be copied into here. This is so you can recall what we have done, and the analysis can be repeated. It will also be useful for you to annotate the do file as you go along.
2. Load `micro.dta` into Stata. The data includes a sample of 200 representative villages, from Mozambique, 100 were chosen by an NGO get a micro-saving program (*treat_village* = 1), the remaining 100 villages were not (*treat_village* = 0). **Pre-treatment data** were collected in 2015 and **post-treatment** data were collected in 2018. Note, all households in treated villages entered into the micro-saving program.
3. Research question: What is the causal impact of the micro-saving program on per capita income? Attempt to estimate the causal impact of the program on per capita income. Explain all of your steps.
4. Annotate and close your do file.