

Data analysis using Stata

Final project

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Instructions

You must choose data and perform a data analysis using Stata. You are free to choose any data and to make any analysis. In other terms, you are free to choose any question you would try to answer using data (including potentially stupid questions).

- The project must start from freely available data.
- In terms of programming, the final project must include:
 - Merging of two (or more) data sets.
 - At least one loop.
 - At least two different statistical tests.
 - Exported graphics.
 - This list is not exclusive. Feel free to be creative and to include other features.
- Do-files must contain comments that present each processed step.
- A single master do-file must allow to reproduce the whole project.
- A written report must present the data and the analysis. It must be delivered as a Pdf file in the root directory of the project. All statements must be backed by Stata commands and comments in do-files.

Send your project—as a single zipped file that contains all relevant directories, data sets and documents—to marc.sangnier@univ-amu.fr by Thursday February 16, 2017, 6:30pm. The object of the mail must be “*stata_final_project_yourname1_yourname2[_yourname3]*”. The zipped file must be named “*stata_final_project_yourname1_yourname2[_yourname3].zip*”. In case the zipped file is too large, use AMU’s *Filez* to create a link that you will send me.