

Exam for Gender and Development
Dr. Giulia Mancini

University of Rome “Tor Vergata”
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Due date: May 18, 2020

Short description: You are asked to work in groups, and prepare a brief report describing gender inequality in a country or geographical area of your choice, using the World Bank’s World Development Indicators (WDI) as your data source, and working in Stata.

Deliverables: Report (at most 4 among tables and graphs, at most 2,000 words) and Stata do-file(s).

Detailed instructions:

Form groups of four people.

Explore the World Bank’s WDIs: they are the primary collection of development indicators from the World Bank, compiled from officially recognized international sources. They include national, regional and global estimates. Among them is a battery of gender-specific indicators, covering a variety of topics (agency, economic and social context, economic opportunity, education, health, public life and decision making – see the World Bank Gender Data Portal).

Choose a country that interests you, or a geographical area (for instance, one of the seven World Bank regions).

Get familiar with the Stata command `wbopendata`, written by Joao Pedro Azevedo, available for download at the Statistical Software Components (SSC) archive (type `ssc install wbopendata`). The command allows you to load any WDI, for any number of countries and years, directly into Stata as a `dta` file.

Your goal is to construct a brief “snapshot” report on gender inequality in your country or area of choice, based on selected WDIs. Use Stata to produce graphs and tables.

You should be concise. Convey your messages in at most 4 graphs or tables, and use at most 2,000 words. You can choose different strategies: either focus on a specific aspect of gender inequality (e.g. gender gaps in economic opportunity), as long as it is relevant for the country or area in question; or you can take a more general approach, where you describe different facets of gender inequality, as if you were constructing a “country profile” (you will still have to be selective in your choice of indicators, but you can correlate

different phenomena to make a more general point). You can focus on the latest available data, or take a long-run view.

Your report should be organized as follows:

- State your objective/research question.
- Clarify the indicators chosen to address the objective, and briefly explain their relevance (for example referring to previous evidence, other studies, etc.)
- Develop at most four among graphs and tables that summarize your results, and carefully explain what they show.
- If necessary, describe which additional methods and data you would need to use to support your analysis in a long-form report.
- Conclude based on your findings.

The due date is May 18, 2020, 12.00am Rome time. Please e-mail your report (in Word and/or pdf format) and your Stata do-file(s) to giulia.mancini@uniroma2.it.