

Replication package instructions for paper, The Presumptive Tax on Small and Microenterprises with a Gender Lens in Ethiopia

Data availability statement:

There are two datasets. The Ethiopia Socioeconomic Survey 2018-2019 and 2021-2022. The first set (2018-2019) is publicly available, and the second data (2021-2022) will be available soon.

1. The first dataset is in the folder, **“ESS_2018”**. This data is publicly available.

(You can also download the Ethiopia Socioeconomic Survey 2018-2019 from:
<https://microdata.worldbank.org/index.php/catalog/3823/get-microdata>
Registration is required for data access but it is free.)

2. The second dataset is uploaded in the Onedrive folder. **This data is not yet publicly available and is embargoed until it is officially released.** The variables that will be used are in folder, **“ESS_2021”**. It is provided only for the DIME replication verification team to run the replication package.

Replication in STATA:

PLEASE USE STATA 14 for dofiles 1, 2, 3, 4, 6, 7, 8, 9

PLEASE USE STATA 16 OR HIGHER FOR dofile 5 to create the graph. New STATAs corrected bandwidth values of the previous STATA versions.

PLEASE RUN THE DOFILES IN ORDER FROM 1 TO 9.

The results will be produced in two excel files and a graph in the ESS_2018 folder.

To run the scripts, users have to change the directories at the top of the dofiles.

To create Figures 1, 2, 3, Appendix 5, 7, and 8 from excel:

1. Highlight the data in excel and click 'Insert' 2-D bar chart or 2-D column chart
2. Switch the data on each axis, if necessary, from chart design.
3. Add data labels by clicking 'chart design' and selecting 'outside end'.
4. Remove gridlines by clicking 'chart design' then clicking "more gridlines option". Select "No line".
5. Edit chart's title, legend, and axis labels.
6. Click on the axes to adjust the minimum and maximum bounds and the major units.