

Replication Package

Maríel Cecilia Siravegna and Gabriela Inchauste

Replication Package for “Understanding the Main Determinants of Telework and its Role on Women’s Labor Force Participation”

To replicate the results presented in the paper, follow the steps outlined below:

STEP 1: Ensure the availability of Datasets. Data was downloaded in 2022.

Ensure that the datasets are situated in the “dta” folder inside the “raw” folder. The data comes in CVS format and it is localized in “conjunto de datos”. Then, it will transform the CVS data in dta format in step 3.2. There are three years of data: 2017, 2018, and 2020.

- 2017:
 - tr_hogar.csv
 - tr_residente.csv
 - tr_usuario.csv
 - tr_vivienda.csv
- 2018:
 - tr_endutih_usuario_anual_2018.csv
 - tr_endutih_vivienda_anual_2018.csv
 - tr_endutih_hogar_anual_2018.csv
 - tr_endutih_residente_anual_2018.csv
- 2020:
 - tr_endutih_usuario_anual_2020.csv
 - tr_endutih_usuario2_anual_2020.csv
 - tr_endutih_vivienda_anual_2020.csv
 - tr_endutih_hogar_anual_2020.csv
 - tr_endutih_residente_anual_2020.csv

STEP 2: Set-up the folders directory and root file

- i) Open the do file master_teleworking.do
- ii) Set up the root file directory on line 12

STEP 3: Execute master_teleworking.do file

The master.do file will subsequently call the following do-files:

1. It will set the directories, run ado files.
2. append data.do
 - a. it will generate the dataset for 2020, 2017 and 2018
3. cleaning_teleworking.do
 - a. it will generate the variables used in the paper
4. summarystatistics.do
 - a. It will generate TABLE 1.

5. results.do
 - a. It will generate TABLE 2
 - b. It will generate TABLE 3
 - c. It will generate inputs for Figure 2
6. results1.do
 - a. It will generate inputs for TABLE 4
 - b. It will generate inputs for Figure 3

STEP 4: Generate Tables and Figures

These will generate the tables and figures in an excel: results.xlsx where each tab is a different table/figure

Note: Table and graph data comes from hidden tabs that are the output of the Stata. To see the hidden tabs, right click on the tab and choose "Unhide"

Contact: For further queries, please reach out to Mariel Cecilia Siravegna (msiravegna@worldbank.org) or to Gabriela Inchauste (ginchauste@worldbank.org)