

README: Reproducibility Package of Preparatory School Years and Maternal Employment in Romania

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This Github Repository presents all related materials to reproduce the paper “Preparatory School Years and Maternal Employment in Romania” by Monica Robayo-Abril and Britta Rude. The authors prepared the research piece as part of the EU Poverty Program of the Poverty and Equity Global Practice of the World Bank in 2023. We thank Eurostat for providing us with the necessary data for this project. We also thank Reena Badiani-Magnusson, Anna Fruttero and Miriam Muller for valuable comments and suggestions.

Outline and Folder Structure

The repository consists of four folders:

1. *01.Data* has related information about the underlying data. The authors do not have permission to share the data. However, interested researchers can request them from Eurostat and use them under strict data usage agreements.
2. *02.Dos* has the related codes. The codes consist of one Master file, one analysis file that produces all output using the EU-LFS data, and one analysis file that uses the EU-SILC data. Researchers who wish to reproduce the work conducted must adjust the globals in the Master data to reflect their own file structure.
3. *03.Results* has all the related output: figures and latex tables.

How to Reproduce

1. **Software Requirements:** Ensure you have Stata installed on your machine.
2. **Clone the Repository:** Clone this repository to your local machine using `git clone [repository URL]`.
3. **Run the Code:** Execute the Stata code located in the *01.Dos* directory.
4. **Explore Results:** Review the generated output and figures in the *03.Results* folder.

Data for Child Care and Female Employment Romania

The paper at hand uses two different data sets. The EU statistics on income and living conditions (EU-SILC) and the EU labour force survey (EU-LFS). The authors used all survey years to which they got access to at the time they conducted the research project. These are the years 2010 to 2020. Additional survey years are available on request. The data is an appended dataset using yearly data from 2010 to 2020.

Data Privacy Statement

The authors do not have permission to share the data used in this paper. The data was used under strict data usage agreements. Interested researchers can request the data from Eurostat under data usage agreements. For more information on how to get access to the EU-LFS see [this link](#). Similarly, for more information on how to request access to the EU-SILC see [this link](#).

Running the Scripts

To run the scripts, users need to change only the globals of the main Master.do file

Feedback and Suggestions

Research is an ongoing process, and while we have made every effort to ensure accuracy, errors may exist. We appreciate your understanding and are committed to addressing any identified issues to enhance the overall quality of the research.

Thank you for exploring this project. For questions, comments, and suggestions please contact:

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