



Closing the Gaps: The Role of Screening Questions and Self-Reporting in Measuring Women's and Young People's Employment and Work

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Mahin Tariq

reproducibility@worldbank.org

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This review verifies the reproducibility of the exhibits included in the paper “*Closing the Gaps: The Role of Screening Questions and Self-Reporting in Measuring Women's and Young People's Employment and Work*”.

Contents in this review:

1. Main findings
2. List of exhibits and reproducibility status
3. Reproduction Environment

Main findings

- The code was successfully executed on a new computer after:
 1. Changing the file path in the main do file.
 2. Downloading the EHPM 2022 dataset
- The output demonstrates consistent stability across multiple runs. Specifically, executing the code two times consecutively yielded identical results.
- The code takes approximately 8 hours to run.
- We conducted our reproducibility analysis based on the paper in the reproducibility package.
- Every exhibit has been reproduced accurately.
- **Reproducibility Summary:**
 - **Data:** Some data is temporarily embargoed by the authors (expected to be made public in the future).
 - **Code:** All code files, from cleaning to analysis, are included in the reproducibility package.
 - **Outputs:** All outputs are generated by code included in the reproducibility package.
 - **Reproducibility verification:** Reviewers used data provided directly by the authors and downloaded from sources specified by the authors to conduct the reproducibility verification. These data are not included in the reproducibility package.

List of exhibits and reproducibility status

Results in the Main Section of the Paper

- **Table 1** Reproduced
- **Table 2** Reproduced
- **Table 3** Reproduced
- **Table 4** Reproduced
- **Table 5** Reproduced
- **Table 6** Reproduced
- **Table 7** Reproduced
- **Figure 1** Does not show analysis results
- **Figure 2** Reproduced
- **Figure 3** Reproduced

Results in the Annex

- **Table A1** Does not show analysis results
- **Table A2** Does not show analysis results
- **Table A3** Reproduced
- **Table A4** Reproduced
- **Table A5** Does not show analysis results
- **Table A6** Reproduced
- **Table A7** Reproduced
- **Table A8** Reproduced
- **Table A9** Reproduced
- **Table A10** Reproduced
- **Table A11** Reproduced
- **Table A12** Reproduced
- **Table A13** Reproduced
- **Table A14** Reproduced
- **Table A15** Reproduced

- **Table A16** Reproduced
- **Table A17** Reproduced
- **Table A18** Reproduced
- **Figure A1** Does not show analysis results
- **Table B1** Does not show analysis results
- **Table AP1** Does not show analysis results

Reproduction Environment

- Paper exhibits were reproduced in a computer with the following specifications:
 - OS: Windows 11 Enterprise
 - Processor: Intel(R) Core(TM) i5-1145G7 CPU @ 2.60GHz
 - Memory available: 15.7 GB
 - Software version: Stata version 17