



## *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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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
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### *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