



Labor Market Participation and Employment Choice in Ghana: Do Individual Personality Traits and Gender Role Attitudes Matter?

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Ankriti Singh, Luis Eduardo San Martin

reproducibility@worldbank.org

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This review verifies the reproducibility of the exhibits included in the paper “*Labor Market Participation and Employment Choice in Ghana: Do Individual Personality Traits and Gender Role Attitudes Matter?*”.

Contents in this review:

1. Main findings
2. List of exhibits and reproducibility status

Main findings

1. Paper exhibits were attempted to be reproduced in two computers with the following specifications:
 - (a) Computer 1:
 - OS: Windows 10 Enterprise, version 21H2
 - Processor: Intel(R) Xeon(R) CPU E7-4890 v2 @ 2.80GHz 2.80 GHz
 - Memory available: 5.9 GB
 - Software version: Stata 17
 - (b) Computer 2:
 - OS: Windows 10 Enterprise, version 21H2
 - Processor: Intel(R) Xeon(R) Gold 6226R CPU @ 2.9GHz
 - Memory available: 128 GB
 - Software version: Stata 18.0 MP
2. We conducted our reproducibility analysis based on the paper shared by the authors in their reproducibility package.
3. The code was successfully executed on the new computers after:
 - Changing the files paths in the 0_globals.do do-file
 - Fixing the typo in 3_run_all.do from 2_Tables to 2_Tables - Updated in line 7
4. The output generated by the Stata code was stable across two successive runs.
5. The Stata code takes less than 10 minutes to run.
6. The paper exhibits are reproducible.

List of exhibits and reproducibility status

Results in the Main Section of the Paper

- **Figure 1** Reproduced, but requires manual changes. The numbers in the exhibit were compared against numbers exported to Figure 1 - Differences in Personality Traits.csv.
- **Table 1** Does not apply.
- **Table 2** Reproduced.
- **Table 3** Reproduced.
- **Table 4** Reproduced.
- **Table 5** Reproduced.
- **Table 6** Reproduced.
- **Table 7** Reproduced.
- **Table 8** Reproduced.
- **Table 9** Reproduced.
- **Table 10** Reproduced.
- **Table 11** Reproduced.
- **Table 12** Reproduced.
- **Table 13** Reproduced.

Results in the Appendix

- **Figure A1** Reproduced, but requires manual changes. The numbers in the exhibit were compared against numbers exported to Table A1 - Comparison of employment outcomes for full and analytic sample.xlsx
- **Table A1** Reproduced.