



Spillovers in ICT Adoption from Formal to Informal Firms: Evidence from Zambia

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This review verifies the reproducibility of the exhibits included in the paper “*Spillovers in ICT Adoption from Formal to Informal Firms: Evidence from Zambia*”.

Contents in this review:

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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.
- The output demonstrates consistent stability across multiple runs. Specifically, executing the code two times consecutively yielded identical results.
- The code takes approximately 10 minutes.
- We conducted our reproducibility analysis based on the paper shared by the authors in their reproducibility package. Updated on April 11th.
- Every exhibit has been reproduced accurately.
- **Reproducibility Summary:**
 - **Data:** All data sources are publicly available but not all are included in the package (details provided in README).
 - **Code:** All code files (from cleaning to analysis) are included in the package.
 - **Outputs:** All outputs are generated by code included in the reproducibility package.
 - **Reproducibility verification:** Reviewers used data provided directly by the authors to conduct the reproducibility verification, and not all of this is included in the package.

*List of exhibits and reproducibility status***Results in the Main Section of the Paper**

- **Figure 1** Does not show analysis results Figure was not produced by the authors, can be found here as Figure 12.
- **Table 1** **Reproduced**. Produced in the code and shown directly in the terminal.
- **Table 2** **Reproduced**. Produced in the code and shown directly in the terminal.
- **Table 3** **Reproduced**
- **Table 4** **Reproduced**
- **Table 5** **Reproduced**
- **Table 6** **Reproduced**. Produced in the code and shown directly in the terminal.
- **Table 7** **Reproduced**
- **Table 8** **Reproduced**
- **Figure 2** **Reproduced**
- **Figure 3** **Reproduced**
- **Table 9** **Reproduced**
- **Figure 4** **Reproduced**
- **Table 10** **Reproduced**. Produced in the code and shown directly in the terminal.
- **Figure 5** **Reproduced**

Results in the Annex

- **Table A.1** **Reproduced**. Produced in the code and shown directly in the terminal.
- **Table A.2.1** **Reproduced**
- **Table A.2.2** **Reproduced**
- **Table A.2.3** **Reproduced**
- **Table A.3.1** **Reproduced**
- **Table A.3.2** **Reproduced**
- **Table A.3.3** **Reproduced**
- **Table A.4** **Reproduced**
- **Table A.5** **Reproduced**

- **Table A.6** Reproduced
- **Table A.7** Reproduced
- **Table A.8** Reproduced
- **Table A.9** Reproduced
- **Figure A.1** Reproduced
- **Table B.1** Reproduced

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 18