



## *Information Provision and Likelihood of Women's Participation in Community Driven Development Project in Refugee Host-Communities: Experimental Evidence from Kenya*

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This review verifies the reproducibility of the exhibits included in the paper “*Information Provision and Likelihood of Women's Participation in Community Driven Development Project in Refugee Host-Communities: Experimental Evidence from Kenya*”.

### **Contents in this review:**

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

- **Every exhibit has been reproduced accurately.**
- The code was successfully executed on a new computer after:
  1. Open the stata project.
  2. Run the processing and specific do files.
- The output demonstrates consistent stability across multiple runs. Specifically, executing the code two times consecutively yielded identical results.
- The code takes approximately 10 minutes to run.
- We conducted our reproducibility analysis based on the paper shared by the authors by mail on June 19th.
- **Reproducibility Summary:**
  - **Data:** All data is not yet publicly available but is expected to be made available through the World Bank Microdata Library 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 to conduct the reproducibility verification, and this is not included in the public reproducibility package. The reviewers did not verify if publicly available data matches the data provided by the authors.
  - **Dependencies environment:** The reviewers created a new environment for dependencies using the latest versions available for each dependency at the moment of the review.

## *List of exhibits and reproducibility status*

### **Results in the Main Section of the Paper**

- **Figure 1** Does not show analysis results.
- **Figure 2** Does not show analysis results.
- **Figure 3** Reproduced.
- **Table 1** Reproduced, but requires manual changes. The table is shown in the Stata console.
- **Table 2** Reproduced.
- **Table 3** Reproduced.
- **Table 4** Reproduced.
- **Table 5** Reproduced
- **Table 6** Reproduced The results match. However, the paper mentions the weak identification test twice

### **Results in the Annex**

For the Appendix, we did not review every exhibit. Instead, we randomly selected 10 exhibits from the remaining datasets to assess the appendix. Our review was based on those 10 exhibits. Since they were chosen randomly, we are operating under the assumption that if all randomly selected exhibits are reproducible, then the rest should be as well. The seed used to generate the random selection was [17911493], the Stata version used was 18, and the exhibits selected were: 1,2,4,5,7,8,11,14,15,16.

- **Appendix B:** Reproduced, with minor manual adjustments. The results were copied from the Stata console. The differences observed in the console output are minimal (all below 0.001), so this exhibit is considered reproducible.
- **Appendix I:** Reproduced, with minor manual adjustments. The results were copied from the Stata console. Values for "DRDIP welcomes and encourages women participation" are copied from the console output. The rest of the values are verified using the Word file Appendix I.
- **Appendix K:** Reproduced.
- **Appendix L:** Reproduced
- **Appendix O:** Reproduced.
- **Appendix P:** Reproduced.
- **Appendix T:** Reproduced.
- **Appendix V:** Reproduced.
- **Appendix W:** Reproduced.
- **Appendix X:** 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 18.0 MP