



## *Does Gender Tagging Public Works Increase Women's Participation? Experimental Evidence from Haiti, Kenya, and Rwanda*

*Second Submission: PP\_WLD\_2025\_290*

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*21st March, 2025*

This review verifies the reproducibility of the exhibits included in the paper “*Does Gender Tagging Public Works Increase Women's Participation? Experimental Evidence from Haiti, Kenya, and Rwanda*”.

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

1. Main findings
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### *Main findings*

- **Every exhibit has been reproduced accurately.**
- The code was successfully executed on a new computer after:
  1. Running `renv::init()` to initialize the R programming environment
  2. Changing the file paths and running the code.
- 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 shared by the authors in the reproducibility package.
- **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 using the latest versions of dependencies available at the moment of the review.

*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.

*Reproduction Environment*

Paper exhibits were reproduced on 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: R 4.4.0