



Management of Healthcare Facilities and Patient Attendance During Major Disruptions: Evidence from Kenya

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This review verifies the reproducibility of the exhibits included in the paper “*Management of Healthcare Facilities and Patient Attendance During Major Disruptions: 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 in the main section of the paper and the appendix were reproduced accurately**
- The code was successfully executed on a new computer after:
 1. Updating the working directory in line 13 of the do-file "main.do", and running it.
- The output demonstrates consistent stability across multiple runs. Specifically, executing the code two times consecutively yielded identical results.
- The code takes approximately 4 hours to run.
- We conducted our reproducibility analysis based on the paper shared by the authors by email on March 11, 2026.
- **Verification Process and Data Handling:**
 - The reproducibility package relies on 4 types of data: open, limited-access (available upon request from the World Management Survey team), forthcoming, and restricted data.
 - Open data is included in the public reproducibility package.
 - Reviewers used restricted data provided directly by the authors to conduct the reproducibility verification, and this is not included in the public reproducibility package.
 - *data_hash_report.csv* lists the SHA256 hashes of all files in the Data folder to support data integrity checks. Users who acquire the limited-access/restricted data can use this file to verify that the data has not been altered.
- **Reproducibility Summary:**

- **Data:** Some data is restricted and has not been included in the reproducibility package. For more details, please refer to the README file.
- **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.
- **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. Verified.
- **Figure 1** Reproduced. Verified.
- **Figure 2** Reproduced. Verified.
- **Figure 3** Reproduced. Verified.
- **Figure 4** Reproduced. Verified.

Results in the Annex

- **Table A.1** Reproduced. Verified.
- **Table A.2** Reproduced. Verified.
- **Figure B.1.** Does not apply. The table does not contain analytical output.
- **Figure A.1** Reproduced. Verified.
- **Figure A.2** Reproduced. Verified.
- **Figure A.3** Reproduced. Verified.
- **Figure A.4** Reproduced. Verified.

Reproduction Environment

Paper exhibits were reproduced on a computer with the following specifications:

- OS: Windows 11 Enterprise
- Processor: Intel(R) Xeon(R) Gold 5218 CPU @ 2.30GHz, 2300 Mhz, 4 Core(s), 4 Logical Processor(s)
- Memory available: 8.15 GB
- Software version: Stata 19.5 MP