Reproducible Research Repository

REFORMING JUSTICE - Engaging with Countries on Judicial Budgets

First Submission: FR_WLD_2024_235
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This review verifies the reproducibility of the exhibits included in the paper *"REFORMING JUSTICE - Engaging with Countries on Judicial Budgets"*.

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Main findings

- The code was successfully executed on a new computer after:

  1. Chainging the directory path in the 00_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 2 minutes to run.

- We conducted our reproducibility analysis based on the paper shared by the authors by mail on November 21st.

- Every exhibit has been reproduced accurately.

- **Reproducibility Summary**:

  - **Data**: All data sources are publicly available and included in the reproducibility package.
  - **Code**: All code files (from cleaning to analysis) are included in the reproducibility package.
  - **Outputs**: Some outputs are not generated by code (created manually in Excel) but instructions for producing these outputs are included in the README file.
  - **Reproducibility verification**: Reviewers had access to the same materials in the public reproducibility package. The reviewers did not verify if publicly available data matches the data in the reproducibility package.
  - **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** Reproduced.

- **Figure 2** Reproduced.

- **Figure 3** Reproduced but created manually in Excel. Instructions for producing these outputs are included in the README file.

Reproduction Environment

- Paper exhibits were reproduced in a computer with the following specifications:

  – OS: Windows 10 Enterprise 22H2

  – Processor: Intel(R) Xeon(R) CPU E7- 4860 @ 2.27GHz 2.26 GHz (2 processors)

  – Memory available: 16 GB

  – Software version: Stata 18.0 MP