



Technology and Corporate Ethical Standards

First Submission: RR_WLD_2025_282

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This review verifies the reproducibility of the exhibits included in the paper "*Technology and Corporate Ethical Standards*".

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Main findings

- **Every exhibit has been reproduced accurately.**
- The code was successfully executed on a new computer after:
 1. Updating the working directory.
- 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 in the package.
- **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.
 - **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 verified whether the publicly available data matched the data provided by the authors. The World Bank Enterprise Surveys dataset was accessed by the reviewers in February 2025, whereas the authors accessed it in November 2024. The primary difference observed was in the sample size, as six new economies were added in the February update: "Cabo Verde 2024," "Cyprus 2024," "Eswatini 2024," "Serbia 2024," "Slovenia 2024," and "Tonga 2024."
 - **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.** The exhibit was checked against the results in Stata console of line 6 in Replication code_analyses.do
- **Table 2 Reproduced.** The exhibit was checked against the results in Stata console of line 10 in Replication code_analyses.do
- **Table 3 Reproduced.** The exhibit was checked against the results in Stata console of line 14 in Replication code_analyses.do
- **Table 4 Reproduced.**
- **Table 5 Reproduced.**
- **Table 6 Reproduced.**
- **Table 7 Reproduced.**
- **Table 8 Reproduced.**
- **Table 9 Reproduced.**
- **Table 10 Reproduced.**
- **Table 11 Reproduced.**

Reproduction Environment

- Paper exhibits were reproduced on a computer with the following specifications:
 - OS: Windows 10 Enterprise
 - Processor: Intel(R) Xeon(R) Gold 6226R CPU @ 2.90GHz 2.90 GHz (2 processors)
 - Memory available: 32.0 GB
 - Software version: Stata 18.0 MP