



## *Beyond the Usual Understanding the Multidimensional Nature of Job Quality in Bolivia's Labor Market*

*First Submission: RR\_BOL\_2024\_92-v02*

*Maria Reyes Retana, Mahin Tariq*

*reproducibility@worldbank.org*

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This review verifies the reproducibility of the exhibits included in the paper “*Beyond the Usual Understanding the Multidimensional Nature of Job Quality in Bolivia's Labor Market*”.

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

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### *Main findings*

- The code was successfully executed on a new computer after:
  1. Changing the file paths in both the main do file and the R script.
- 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 via email on March 11th.
- Every exhibit has been reproduced accurately.

### **Reproducibility Summary:**

- **Data:** All data sources are publicly available and included in the package.
- **Code:** All code files (from cleaning to analysis) are included in the package.
- **Outputs:** All outputs are generated by code included in the reproducibility package.
- **Reproducibility verification:** Reviewers had access to the same materials in the public package.

*List of exhibits and reproducibility status*

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

- **Table 1** Reproduced
- **Table 2** Reproduced Paper exhibit shows a missing value for *Workers in public firms* for 2021, whereas the code output has a value but we consider this does not jeopardize reproducibility.
- **Table 3** Does not show analysis results.
- **Table 4** Reproduced
- **Table 5** Reproduced
- **Table 6** Reproduced
- **Table 7** Reproduced
- **Table 8** Reproduced
- **Figure 1** Reproduced
- **Table 9** Reproduced
- **Figure 2a** Reproduced
- **Figure 2b** Reproduced
- **Table 10** Reproduced
- **Table 11** Reproduced
- **Table 12** Reproduced
- **Figure 3** Reproduced
- **Table 13** Reproduced
- **Figure 4** Reproduced
- **Figure 5** Reproduced
- **Figure 6a** Reproduced
- **Figure 6b** Reproduced
- **Figure 7** Reproduced
- **Table 14** Reproduced

*Reproduction environment*

- Paper exhibits were attempted to be 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 version 18