



Reproducible Research Repository

Structural shift in job creation: Evidence from Bangladesh

Fifth Submission: RR_WLD_2026_580

Mahin Tariq

reproducibility@worldbank.org

July 27, 2026

This review verifies the reproducibility of the exhibits included in the paper “*Structural shift in job creation: Evidence from Bangladesh*”.

Contents in this review:

1. Main findings
2. List of exhibits and reproducibility status
3. Reproduction Environment

Main findings

- **Every exhibit in the main section of the paper has been reproduced accurately.**
- We verified that the results of every exhibit originate from the cells with raw data, according to the documentation. Every exhibit has been reproduced accurately.
- We conducted our reproducibility analysis based on the paper shared by the authors by email on July 13th, 2026.
- **Verification Process and Data Handling:**
 - The reproducibility package relies on 2 types of data: open, and restricted data (available only from the authors).
 - 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.
- **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:** No code files are provided. The package contains an EViews workfile and Excel files only. Some data used in the EViews workfile are restricted and therefore are not included in the reproducibility package. However, all Excel files required for replication are included in the package.

*List of exhibits and reproducibility status***Results in the Main Section of the Paper**

- **Figure 1** Reproduced. Sourced from Bangladesh Bureau of Statistics (BBS)
- **Figure 2** Reproduced. Sourced from Bangladesh Bureau of Statistics (BBS)
- **Figure 3** Reproduced.
- **Figure 4** Reproduced. Sourced from multiple reports
- **Table 1** Reproduced. Verified manually by re-estimating each equation in EViews.
- **Table 2** Reproduced. Reproduced. Verified manually by re-estimating each equation in EViews.
- **Table 3** Reproduced.
- **Table 4** Reproduced.

Results in the Annex

- **Annex 1** Reproduced. Verified manually by re-estimating each equation in EViews.

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: EViews 14, Microsoft Excel for Microsoft 365 MSO