



Sexual Harassment and the Survival Rates of Women-owned Firms

Third Submission: RR_ETH_2026_614

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This review verifies the reproducibility of the exhibits included in the paper “*Sexual Harassment and the Survival Rates of Women-owned Firms*”.

Contents in this review:

1. Main findings
2. List of exhibits and reproducibility status
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Main findings

- **Every exhibit of the paper has been reproduced accurately.**
- The code was successfully executed on a new computer after:
 1. Changing the directory in the main do file.
 2. Running the code.
- The output demonstrates consistent stability across multiple runs. Specifically, executing the code two times consecutively yielded identical results.
- The code takes approximately 5 minutes to run.
- We conducted our reproducibility analysis based on the paper shared by the authors by email on May 5.
- **Verification Process and Data Handling:**
 - The reproducibility package relies on 1 type of data: forthcoming data.
 - Reviewers used forthcoming data provided directly by the authors to conduct the reproducibility verification, and this is not included in the public reproducibility package. The data is forthcoming on the World Bank Microdata Library.
 - Reviewers verified that the limited-access data matches what was provided by the authors; results of this verification are documented in the file *comparison_report.csv*.
 - *data_hash_report.csv* lists the SHA256 hashes of all files in the Data folder to support data integrity checks. Users who acquire the forthcoming data can use this file to verify that the data has not been altered.
- **Reproducibility Summary:**

- **Data:** All data is not yet publicly available but is expected to be made available through the World Bank Microdata Library in the future.
- **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.**
- **Table 2 Reproduced.** The exhibit was verified against *reg_sh.tex*.
- **Table 3 Reproduced.** The exhibit was verified against *raw.doc*.
- **Table 4 Reproduced.** The exhibit was verified against *bizclosed.tex*.
- **Table 5 Reproduced.** The exhibit was verified against *endline_earnings_reg.tex*.
- **Figure 1 Reproduced.** The exhibit was verified against *profits2019.png*.
- **Figure 2 Reproduced.** The exhibit was verified against *profits2014.png*.

Results in the Annex

- **Table A1 Reproduced.** The exhibit was verified against *descriptives.tex*.
- **Table A2 Reproduced.** The exhibit was verified against *reg_attrition.tex*.
- **Table A3 Reproduced.** The highlighted rows are combined in the manuscript whereas they exist separately in the reproduced exhibit. The exhibit was verified against *attrition.doc*.

Code

Tabulation of reason_noncomplete_el my_sexually_harassed_bl_var			
Reason not complete as per attrition sheet from field	Sexually harassed		Total
	0	1	
Enterprise not found/phone not working	37	10	47
No reason listed	7	0	7
Out of city/country	15	6	21
Refusal	38	13	51
Respondent ill	3	2	5
Respondent passed away	5	1	6
Total	105	32	137

Paper

Table A3: Reasons for attrition			
Reason attrition	(1)	(2)	(3)
	Not sexually harassed	Sexually harassed	N
Enterprise not found / phone not working	37	10	47
Out of town	15	6	21
Refusal	38	13	51
Illness/Death	8	3	11
Other	7	0	7
Total	105	32	137

- **Table A4 Reproduced.** The exhibit was verified against *sector_harassed.tex*.
- **Table A5 Reproduced.** The exhibit was verified against *reg_profits_sh.tex*.
- **Table A6 Reproduced.** The exhibit was verified against *regprofits.tex*.

- **Table A7 Reproduced.** The exhibit was verified against *bizclosed_marriedchildren.tex*.
- **Table A8 Reproduced.** The exhibit was verified against *attrited_as_closed.tex*.
- **Table A9 Reproduced.** The exhibit was verified against *matching.tex*.
- **Table A10 Reproduced.** The exhibit was verified against *doublerobust.tex*.

Reproduction Environment

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

- OS: MacOS
- Processor: Apple M4 Pro
- Memory available: 24 GB
- Software version: Stata 19 MP