

README: Replication for “From Awareness to Action? Experimental Evidence on Challenges in Reducing School-Related Gender-Based Violence Through a Multi-Component Program in Zambia” (Friedson-Ridenour et al 2025)

Overview:

The code in this replication package constructs all tables and figures from the working paper using Stata. The package consists of five Stata do-files. All figures and tables but five can be constructed using the code from the primary Stata do-file. Five raw datasets are included in the package: Adolescent survey dataset, School dataset, Listing dataset, Teacher dataset, and attendance extraction. The “construction” do file will generate variables needed for analysis, and four new datasets with these variables. The replicator should expect the code to run for 15 minutes or less.

Data and Code Availability Statement:

This paper uses data from endline survey data of an impact evaluation of an intervention to address school-related gender-based violence in Zambia. These are included in the microdata library at: -

<https://microdata.worldbank.org/index.php/catalog/7858>

Statement about Rights:

- I certify that the author(s) of the manuscript have legitimate access to and permission to use the data used in this manuscript.

Summary of availability:

- The data used for the reproducibility package is publicly available on the Microdata Library at the link provided above.

Data Sources:

Five raw datasets are included. Additional information on each dataset can be found in the table below:

File name:	Location:	Description:
Ado_survey_treatment_anon.dta	`user'/Data	N=5,481 school students. Endline Adolescent survey data, merged with treatment status
Attendance.dta	`user'/Data	N=6,624 Administrative attendance data
school_questionnaire_clean_anon	`user'/Data	N=90

		Baseline School survey data
Teachers_anon	`user'/Data	N=417 Endline Teacher survey data
listing_sample	`user'/Data	N=24,090 Listing survey data and user created variables used for random selection

Software Requirements:

This replication package requires Stata (code was last run with version 14). The Stata do-file will require the following packages to be installed (which the master do file should take care of):

winsor; mat2txt; sg97_5; st0085_2; and st0043_2

Description of code:

This package consists of four Stata do-files. All figures and data in the paper can be generated using only the *master.do* file. The files and their purposes are as follows:

- Code in *master.do*, specified directories, installs packages, and generates all figures and tables in the paper. It references *construction.do*, *analysis_main.do*, and *appendix.do* and is the only Stata file that needs to run for the replication.
- Code in *construction.do* generates the variables and datasets used for analysis from the four raw data files described above. It is called in *master.do* and does not need to be run separately.
- Code in *analysis_main.do* generates seven tables in the paper. It is called in *master.do* and does not need to be run separately. The do file "*anderson_sharpq.do*" is called in in this file and does not need to be run separately.
- Code in *appendix.do* generates 19 tables in the online appendix of the paper. It is called in *master.do* and does not need to be run separately. The do file "*anderson_sharpq.do*" is called in in this file and does not need to be run separately.

Instructions for replicators:

- Download the four datasets in the replication package and place in the 'Data' folder
- Edit the file path in line 30 in the *master.do* file to reflect the folder that will be used for replication.
- Install required packages as necessary.
- Run only *master.do* to generate all tables and results.
- NOTE: Two tables and two Figures in the online appendix are constructed by hand, and are therefore not included in this package. See additional details below:

Figure/Table #	Program	Line Number	Output file	Notes
Figure 1	N/A	N/A	Figure_1_consort.pdf	Manually generated, no code used
Table 1	analysis_main.do	297	Table_1_balance_school_mat.tex	Table is manually formatted for optimal size
Table 2	analysis_main.do	345	Table_2_srgbv_control.tex	Table is manually formatted for optimal size
Table 3	analysis_main.do	618	Table_3_Impacts_knowledge.tex	Table is manually formatted for optimal size
Table 4	analysis_main.do	885	Table_4_Impacts_attitudes.tex	Table is manually formatted for optimal size
Table 5	analysis_main.do	1194	Table_5_Impacts_bystander.tex	Table is manually formatted for optimal size
Table 6	analysis_main.do	1460	Table_6_Impacts_gbv.tex	Table is manually formatted for optimal size
Table 7	analysis_main.do	1662	Table_7_Impacts_primary_hetero.tex	Table is manually formatted for optimal size
Figure A1	N/A	N/A	Figure_A1_timeline.pdf	Manually generated, no code used
Table A1	N/A	N/A	Table_A1_outcomeslist.pdf	Manually generated, no code used
Table A2	appendix.do	303	Table_A2_attrition_mat.tex	Table is manually formatted

				for optimal size
Table A3	appendix.do	398	Table_A3_balance_mat.tex	Table is manually formatted for optimal size
Figure A2	appendix.do	425	Figure_A2_scatter.pdf	Figure is manually formatted for optimal size
Table A4	N/A	N/A	Table_A4_qualdata.pdf	Manually generated, no code used
Table A5	appendix.do	586	Table_A5_Impacts_gbv_perpetrator.tex	Table is manually formatted for optimal size
Table A6	appendix.do	666	Table_A6_Impacts_wellbeing.tex	Table is manually formatted for optimal size
Table A7	appendix.do	745	Table_A7_Impacts_school.tex	Table is manually formatted for optimal size
Table A8	appendix.do	981	Table_A8_Impacts_att.tex	Table is manually formatted for optimal size
Table A9	appendix.do	1087	Table_A9_Impacts_prim_control.tex	Table is manually formatted for optimal size
Table A10	appendix.do	1301	Table_A10_Impacts_hetero_knowledge.tex	Table is manually formatted for optimal size
Table A11	appendix.do	1529	Table_A11_Impacts_hetero_gbv.tex	Table is manually formatted for optimal size

Table A12	appendix.do	1758	Table_A12_Impacts_hetero_attitudes.tex	Table is manually formatted for optimal size
Table A13	appendix.do	1973	Table_A13_Impacts_hetero_bystander.tex	Table is manually formatted for optimal size
Table A14	appendix.do	2000	Table_A14_Impacts_89graders.tex	Table is manually formatted for optimal size
Table A15	appendix.do	2043	Table_A15_Impacts_teachers.tex	Table is manually formatted for optimal size
Table A16	appendix.do	2161	Table_A16_Impacts_knowledge_kgs.tex	Table is manually formatted for optimal size
Table A17	appendix.do	2235	Table_A17_Impacts_gbv_kgs.tex	Table is manually formatted for optimal size
Table A18	appendix.do	2356	Table_A18_Impacts_attitudes_kgs	Table is manually formatted for optimal size
Table A19	appendix.do	2479	Table_A19_Impacts_bystander_kgs.tex	Table is manually formatted for optimal size
Table A20	appendix.do	2500	Table_A20_mne.tex	Table is manually formatted for optimal size
Table A21	Appendix	2537	Table_A21_Impacts_LATE.tex	Table is manually formatted for optimal size