

# Replication Guide for ‘Building Women’s Skills for Economic Inclusion and Resilience’

## Overview

The package contains three folders: Code, Data, and Output. The code contains all .do files necessary to produce the outputs in the main paper and the appendix. “Table 1-7.do” produces all tables in the main paper, “Figure 1-2.do” produces all figures in the main paper, and “Appendix B Figures.do”, “Appendix B Tables.do”, “Appendix C Tables.do”, and “Appendix D Tables.do” produce all output presented in the appendix of the paper. Each .do file produces outputs in the order they appear in the paper.

The Data folder contains all .dta files necessary for the code to run. The Output folder is where all Tables and Figures outputted from the code are saved.

## Data Availability

All data are publicly available through the Harvard Dataverse at <https://doi.org/10.7910/DVN/9D7Z0W>.

## Data Sources

All datasets come from original surveys conducted for the study: a baseline survey conducted prior to the program starting, a midline survey conducted just after the program ended, and an endline survey conducted 12-18 months after the program ended. In addition, the repository contains data from weekly SMS surveys sent to all women in the study. We anonymize all data to protect the privacy of our study participants.

- **Full\_withnetworks\_annon.dta**: Information on the social network links measured through photobooks during each survey.
- **IE\_Attrition.dta**: Information on participant attrition rates in the in-person surveys.
- **IE\_SMS.dta**: Information from the weekly SMS surveys (aggregated to bi-weekly periods for the analysis in the paper to reduce noise).
- **IE\_SMS\_Lassp.dta**: Dataset used to predict response rates to the SMS survey and compute weights to correct for non-response.
- **IE\_SMSFigure\_Biweekly.dta**: Information to create figures from the SMS data.
- **IE\_Submission.dta**: Information from the in-person surveys, containing the variables used for the majority of tables in the paper.
- **PB\_order.dta**: Dataset created in the course of analyzing the social network data.
- **Photobook\_order\_annon.dta**: Information on the location of each woman’s picture in different photobooks used for data collection.

## Instructions for Replicators

New users should follow these steps to run the package successfully: - Download the replication package. - Download the datasets and save in the ‘Data’ folder of the replication package. - Open the relevant .do file for the exhibit in the paper that you want to replicate directly from the Code folder. Doing so should automatically set the working directory to the Code folder, eliminating the need for you to set a different working directory. - Run the `main.do` file.

## List of Exhibits

The provided code reproduces all tables and figures in the paper.

Exhibit name	Output filename	Script
Table 1	mechout_itt.tex	Table 1-7.do (line 137)
Table 2	busout_itt.tex	Table 1-7.do (line 839)
Table 3	busout_levels_itt.tex	Table 1-7.do (line 1369)
Table 4	emp_itt.tex	Table 1-7.do (line 1772)
Figure 1	Covid-19_EventStudy.jpg	Figure 1-2.do (line 59)
Table 5	reinout_itt.tex	Table 1-7.do (line 2058)
Table 6	hhout_itt.tex	Table 1-7.do (line 2396)
Table 7	busout_network.tex	Table 1-7.do (line 2865)
Figure 1	SBStime_EventStudy_nopre.jpg	Figure 1-2.do (line 96)

## Requirements

- Stata version 18