# README File for Do-Files and Datasets

## Overview

The code in this replication package runs all the analyses for "Five-year impacts of group-based financial education and savings promotion for Ugandan youth" by Samantha Horn, Julian Jamison, Dean Karlan, Jonathan Zinman. The files are all in Stata format. Replicators can expect the code to take a few minutes to run.

## Data Availability and Provenance Statements

The data for the analysis come from the following sources.

1. Baseline survey conducted May 2010 to June 2010
2. One-year follow-up survey survey conducted June 2011 to August 2011
3. Five-year follow-up survey survey conducted February 2015 to July 2015
4. Administrative data on group savings accounts

For more detail on the survey timeline, see Appendix Figure 1 and Section I in the paper. The available data is cleaned data used for analysis. The data form sources 1-3 are combined in the data file *Combined_Survey_Data.dta*. The data from source 4 is contained in *Admin_Data.dta*.

### 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.
- ☑ I certify that the author(s) of the manuscript have documented permission to redistribute/publish the data contained within this replication package.

### Summary of Availability

- ☑ All data **are** publicly available.
- ☐ Some data **cannot be made** publicly available.
- ☐ **No data can be made** publicly available.

## Data List

Table 1: Description of Data Files

| Folder | File | Description |
|---|---|---|
| Data | Combined_Survey_Data.dta | Survey data |
| Data | Admin_Data.dta | Admin data |

## Computational requirements

### Software Requirements

All programs were written in Stata (code was last run with version 15). The following non-base packages are required:

- fastcd (appears as 'c' in do-files)
- estout
- esttab
- svmat
- qreg2
- grc1leg2

### Memory and Runtime Requirements

**Summary** Approximate time needed to reproduce the analyses on a standard (2023) desktop machine:

☑ <10 minutes
☐ 10-60 minutes
☐ 1-2 hours
☐ 2-8 hours
☐ 8-24 hours
☐ 1-3 days
☐ 3-14 days
☐ > 14 days
☐ Not feasible to run on a desktop machine, as described below.

## Description of programs/code

- 0_Master.do runs all other do files including the following:
  - Globals.do: Sets file paths. Update this file to set the directory.
  - Programs.do: Contains customized programs for analysis or table formatting.
  - 1_Tables1-4.do, 2_Figure1.do, 3_AT2.do, 4_AT3.do, 5_AT4.do, 6_AT5-17.do, 7_AT18.do, 8_AFigure4.do: Creates tables and figures for the paper with mappings from do files to outputs detailed in Table 2.

## List of tables and programs

The provided code reproduces:

☐ All numbers provided in text in the paper
☐ All tables and figures in the paper
☑ Selected tables and figures in the paper, as explained and justified below.

Table 2: Description of Programs and Output

| Table or Figure | Script | Output |
|---|---|---|
| Table 1 | dofiles/1_Tables1-4.do | Table1.csv |
| Table 2 | dofiles/1_Tables1-4.do | Table2.csv |
| Table 3 | dofiles/1_Tables1-4.do | Table3.csv |
| Table 4 | dofiles/1_Tables1-4.do | Table4.csv |
| Figure 1 | dofiles/2_Figure1.do | Figure1.csv |
| Appendix Table 2 | dofiles/3_AT2.do | AT2.csv |
| Appendix Table 3 | dofiles/4_AT3.do | AT3.csv |
| Appendix Table 4 | dofiles/5_AT4.do | AT4.csv |
| Appendix Table 5 | dofiles/6_AT5-17.do | AT5.csv |
| Appendix Table 6 | dofiles/6_AT5-17.do | AT6.csv |
| Appendix Table 7 | dofiles/6_AT5-17.do | AT7.csv |
| Appendix Table 8 | dofiles/6_AT5-17.do | AT8.csv |
| Appendix Table 9 | dofiles/6_AT5-17.do | AT8.csv |
| Appendix Table 10 | dofiles/6_AT5-17.do | AT10.csv |
| Appendix Table 11 | dofiles/6_AT5-17.do | AT11.csv |
| Appendix Table 12 | dofiles/6_AT5-17.do | AT12.csv |
| Appendix Table 13 | dofiles/6_AT5-17.do | AT13.csv |
| Appendix Table 14 | dofiles/6_AT5-17.do | AT14.csv |
| Appendix Table 15 | dofiles/6_AT5-17.do | AT15.csv |
| Appendix Table 16 | dofiles/6_AT5-17.do | AT16.csv |
| Appendix Table 17 | dofiles/6_AT5-17.do | AT17.csv |
| Appendix Table 18 | dofiles/7_AT18.do | AT18.csv |
| Appendix Figure 4 | dofiles/8_AFigure4.do | AFigure4.csv |

The provided code reproduces all tables and figures in the paper except:

- Appendix Table 1 : This table lists related literature and was not produced using a script.
- Appendix Table 19: This table includes cost estimates of the intervention based on records of implementation and was not produced using a script.
- Appendix Figure 2: This figure is a map.
- Appendix Figure 1: This figure is a timeline
- Appendix Figures 3a and 3b: These figures are word clouds produced using transcripts of focus groups.

## Acknowledgements

The text of this README file is adapted from an American Economic Association (AEA) template.