# Replication package for Rural Labor and Long Recall Loss

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## Data Analysis Replication Steps

To replicate the results, please follow the steps below:

## Data Setup

#### 1. Data Inclusion:

Ensure that four datasets are included in the root/dta/ folder:

- a. merged\_data\_attrit.dta
- b. merged\_long\_data.dta
- C. merged\_long\_data\_attrit.dta
- d. merged\_wide\_data.dta

#### 2. File Directory Setting:

Set the root file directory on line 3 of master.do.

## Script Execution

#### 3. Master File Execution:

master.do will call on the other do files:

- a. cleaning.do
- b. summarystatistics1.do
- C. summarystatistics2.do
- d. results1.do
- e. results2.do
- f. results3.do

## **Output Generation**

#### 4. Output Files:

These will generate the tables and figures in an Excel table: tables\_seasonality\_paper.xlsx. Each tab is a different main paper or appendix table.

*Note:* The four panels of Figure 2 and the Figure in the Appendix are made by hand from the Excel tables contained in the final tabs of the mentioned Excel sheet (table\_quarterly1 - table\_quarterly4 and table\_quarterly1b - table\_quarterly4c), taking the mean of short recall and then adding it with the long recall loss to produce the graphs.

## **Contact Information**

Please contact Kate Ambler (k.ambler@cgiar.org) in case of questions.