

READ ME

About the Reproducibility package

This package runs all the do files used in analysis. We used **Stata version 16**. To reproduce this analysis, run the master do file **Project_MasterDofile.do** found here:

[Reproducibility_package/scripts](#). **Please add your file path to the master do file before running the code.** The master do file runs do files in the following sequence:

1. tidying-stata-primary.do

This do file creates four datasets:

1. **LWH_FUP2_households.dta** - this data set is unique at the household level. The unique identifier is *ID_05*.
2. **LWH_FUP2_assets.dta** - this dataset is unique at the asset-household level. The unique identifiers are *asset ID_05*.
3. **LWH_FUP2_food.dta** - this dataset is unique at the food-household level. The unique identifiers are *food ID_05*.
4. **LWH_FUP2_plot.dta** - this dataset is unique at the plot-household level. The unique identifiers are *plot ID_05*.

2. cleaning-stata-primary.do

This do file cleans variables in above mentioned four datasets. It labels variables and identifies outliers.

3. construction-stata-primary.do

This do file constructs variables we would need for analysis.

4. analysis-stata-primary.do

This do file executes our main regressions for this analysis.

5. data-quality-stata-primary.do

This do file produces descriptive statistics and visualizations to check the quality of our data.

