

README for the Reproducibility Package for A Longitudinal Cross-Country Dataset on Agricultural Productivity and Welfare in Sub-Saharan Africa

Overview

This README document describes the computational steps required to reproduce the LSMS harmonized panel dataset, which consists of four datasets with different levels of observation: plot and crop, plot, household and individual levels. A description of the process applied to create the datasets can be found in the accompanying working paper: <https://documents.worldbank.org/en/publication/documents-reports/documentdetail/099422411182437399/idu199b0eff41783d144c71bf48140c83ca123a0>

Data Sources

Country	Wave	Link to the raw data	Link to supporting documents
Ethiopia	1	https://microdata.worldbank.org/index.php/catalog/2053/data-dictionary	https://microdata.worldbank.org/index.php/catalog/2053/related-materials
	2	https://microdata.worldbank.org/index.php/catalog/2247/data-dictionary	https://microdata.worldbank.org/index.php/catalog/2247/related-materials
	3	https://microdata.worldbank.org/index.php/catalog/2783/data-dictionary	https://microdata.worldbank.org/index.php/catalog/2783/related-materials
	4	https://microdata.worldbank.org/index.php/catalog/3823/data-dictionary	https://microdata.worldbank.org/index.php/catalog/3823/related-materials
	5	https://microdata.worldbank.org/index.php/catalog/6161/data-dictionary	https://microdata.worldbank.org/index.php/catalog/6161/related-materials
Malawi	1 and 2	https://microdata.worldbank.org/index.php/catalog/2248/data-dictionary	https://microdata.worldbank.org/index.php/catalog/2248/related-materials
	3 and 4	https://microdata.worldbank.org/index.php/catalog/3819/data-dictionary	https://microdata.worldbank.org/index.php/catalog/3819/related-materials
Mali	1	https://microdata.worldbank.org/index.php/catalog/2583/data-dictionary	https://microdata.worldbank.org/index.php/catalog/2583/related-materials
	2	https://microdata.worldbank.org/index.php/catalog/3409/data-dictionary	https://microdata.worldbank.org/index.php/catalog/3409/related-materials
Niger	1	https://microdata.worldbank.org/index.php/catalog/2050/data-dictionary	https://microdata.worldbank.org/index.php/catalog/2050/related-materials
	2	https://microdata.worldbank.org/index.php/catalog/2676/data-dictionary	https://microdata.worldbank.org/index.php/catalog/2676/related-materials
Nigeria	1	https://microdata.worldbank.org/index.php/catalog/1002/data-dictionary	https://microdata.worldbank.org/index.php/catalog/1002/related-materials
	2	https://microdata.worldbank.org/index.php/catalog/1952/data-dictionary	https://microdata.worldbank.org/index.php/catalog/1952/related-materials
	3	https://microdata.worldbank.org/index.php/catalog/2734/data-dictionary	https://microdata.worldbank.org/index.php/catalog/2734/related-materials
	4	https://microdata.worldbank.org/index.php/catalog/3557/data-dictionary	https://microdata.worldbank.org/index.php/catalog/3557/related-materials
Tanzania	1	https://microdata.worldbank.org/index.php/catalog/76/data-dictionary	https://microdata.worldbank.org/index.php/catalog/76/related-materials
	2	https://microdata.worldbank.org/index.php/catalog/1050/data-dictionary	https://microdata.worldbank.org/index.php/catalog/1050/related-materials
	3	https://microdata.worldbank.org/index.php/catalog/2252/data-dictionary	https://microdata.worldbank.org/index.php/catalog/2252/related-materials
	4	https://microdata.worldbank.org/index.php/catalog/3455/data-dictionary and https://microdata.worldbank.org/index.php/catalog/2862/data-dictionary	https://microdata.worldbank.org/index.php/catalog/3455/related-materials and https://microdata.worldbank.org/index.php/catalog/2862/related-materials
	5	https://microdata.worldbank.org/index.php/catalog/5639/data-dictionary and https://microdata.worldbank.org/index.php/catalog/3885/data-dictionary	https://microdata.worldbank.org/index.php/catalog/5639/related-materials and https://microdata.worldbank.org/index.php/catalog/3885/related-materials
Uganda	1	https://microdata.worldbank.org/index.php/catalog/1001/data-dictionary	https://microdata.worldbank.org/index.php/catalog/1001/related-materials
	2	https://microdata.worldbank.org/index.php/catalog/2166/data-dictionary	https://microdata.worldbank.org/index.php/catalog/2166/related-materials
	3	https://microdata.worldbank.org/index.php/catalog/2059/data-dictionary	https://microdata.worldbank.org/index.php/catalog/2059/related-materials
	4	https://microdata.worldbank.org/index.php/catalog/2663/data-dictionary	https://microdata.worldbank.org/index.php/catalog/2663/related-materials
	5	https://microdata.worldbank.org/index.php/catalog/3460/data-dictionary	https://microdata.worldbank.org/index.php/catalog/3460/related-materials
	7	https://microdata.worldbank.org/index.php/catalog/3795/data-dictionary	https://microdata.worldbank.org/index.php/catalog/3795/related-materials
	8	https://microdata.worldbank.org/index.php/catalog/3902/data-dictionary	https://microdata.worldbank.org/index.php/catalog/3902/related-materials

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.

Instructions for Replicators

Users who aim to reproduce the dataset must first download raw data from the World Bank's Microdata Library. A structure of input folders is provided. If raw data from the Microdata Library is provided in subfolders, users must extract their contents to populate the input folders.