Replication Guide for:

Food Transfers and Child Nutrition : Evidence from India's Public Distribution System

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Overview

The code and data in this replication package generate the tables and figures in the manuscript and appendix using STATA. All tables and figures (except Table 1 and Appendix Figure 1) are generated using secondary data from ICRISAT's VDSA (VDSA 2015). The replicator should expect the code to run for about 30 mins.

Data in Table 1 is sourced from government records, newspaper clippings and primary fieldwork. Appendix Figure 1 shows the geo-location of VDSA villages and is not generated by code.

Data Availability

This manuscript uses microdata from Village Dynamics In South Asia (VDSA) Database of International Crop Research Institute for the Semi-Arid Tropics (ICRISAT). The data comprises of village microdata from SATIndia (18 villages) and EastIndia (12 villages) from 2010 to 2015 and multiple questionnaire schedules including Employment, General Endowment Schedule (GES), MPrice and Transaction. These data are not provided in the replication package as ICRISAT VDSA database does not allow for redistribution. Users must register to access the data. The dataset and documentation are freely available online at: https://vdsa.icrisat.org/.

After registering online, accessing the VDSA website and manually downloading individual data files is not necessary. The replication package provides a python script (0_vdsa_webscraper.py) that web scrapes and automatically selects the required questionnaires and data files and downloads the required raw dataset from the VDSA website. Details on data extraction are provided below under Replication Instructions.

Alternatively, if the data files need to be accessed manually, follow these steps : Plug in Username and Password and Select MicroData. Select region (SATIndia or EastIndia), then select year (2010 to 2015) and select Questionnaire (Cultivation, Employment, GES, Mprice, and Transaction). For instance to get Transactions data from SATIndia villages in year 2013, follow these steps : Login → Select Microdata→ Select SATIndia → Select 2013 → Select Transactions → Select all the Transactions files → Click Request Data. This paper uses microdata from SATIndia (18 villages) and EastIndia (12 villages) from 2010 to 2015 and all data files from five questionnaire schedules including Employment, General Endowment Schedule (GES), MPrice and Transaction.

Non-Public data:

This manuscript also uses data that is not publicly available online on the VDSA website. These data comprise of ration cards data for SAT villages. This data was collected in person by the corresponding author from ICRISAT. Researchers seeking access to this data can contact the

ICRISAT office (https://vdsa.icrisat.org/vdsa-contact.aspx). Without this data the main results cannot be fully reproduced.

Auxiliary data list:
The manuscript also uses multiple auxiliary datasets, as part of robustness checks and additional analysis. The additional sources of data are listed below. The raw and derived datasets needed for replication are provided in the replication package.

- NREGA data: The NREGA data comes from the "Statistical Year Book", published by the Ministry of Statistics and Program Implementation (MoSPI), Government of India. (Statistical Year Book India, 2013, 2014, 2015). This raw data is freely available to download at : https://www.mospi.gov.in/publication/statistical-year-book-india . The paper uses NREGA budget allocation and implementation data from Statistical Year Books of years 2013, 2014 and 2015, reported under Chapter 35 on Rural and Urban Development, in sections 35.1, 35.2 and 35.3, and can be downloaded as excel .xls files. The replication package includes an auxiliary data file "PDSvsNREGA.dta" (Filepath: Data/Analysis/AnalysisAuxData/PDSvsNREGA.dta) that contains the extracted raw data on NREGA from the Statistical Year Books.

- Food composition table: The Food Composition data comes from the "Nutrient Intake of India, 2011-12", published by the National Sample Survey Office (NSSO), Ministry of Statistics and Program Implementation (MoSPI), Government of India (NSSO, 2014). This report is freely available to download at : https://www.mospi.gov.in/sites/default/files/publication_reports/nss_report_560_19dec14.pdf . The paper uses the data on Food Composition Table, reported in Chapter 2, page 14 of the NSSO report (NSSO, 2014) to convert food items into its nutrient content (calories, protein and fat). The Food composition Table is largely based on "Nutrient values of Indian Foods" published by the National Institute of Nutrition, Ministry of Health and Family Welfare, Government of India (Gopalan et. al. 1991). To obtain nutrient values of food items in the VDSA consumption data, the food items list reported in the NSSO report are matched to the food items list in the VDSA data. The replication package includes an auxiliary data file "fct_nsso.dta" (Filepath: Data/Raw/RawAuxData/fct_nsso.dta) that contains the extracted food composition data from the NSSO report.

- Consumer Price Index (CPI) : The CPI data comes from the Central Statistics Office, Ministry of Statistics and Program Implementation (MosPI), Government of India (CSO, 2014). This data is freely available to download at : https://cpi.mospi.gov.in/TimeSeries.aspx. The paper uses rural CPI General Index with base year 2010 for all India, to deflate values to 2010 real values. The replication package includes an auxiliary data file "CPI.dta" (Filepath: Data/Raw/RawAuxData/CPI.dta) that contains the extracted raw data on CPI from the MoSPI website.

- Retail Price Data: The Retail price data comes from Department of Consumer Affairs, Ministry of Consumer Affairs (MCA), Government of India (MCA, 2015). This data is freely available to download at: https://fcainfoweb.nic.in/reports/report_menu_web.aspx. The paper uses Indian national average monthly retail prices from 2010 to 2015 for rice and

wheat. To obtain this data, click on the above link, Select Report Type: Retail. Select: Average/Month End Report. Select Commodity: Rice or wheat. Select Month and Year range and Click on Get Data. The replication package includes an auxiliary data file "Price.dta" (Filepath: Data/Analysis/AnalysisAuxData/Price_data.dta) that contains the extracted raw data on Retail Prices from the MCA website.

- Rainfall Data: The Rainfall data comes from the Indian Meteorological Department (IMD) (Pai et.al. (2014). Daily rainfall data is measured at a high spatial resolution of 0.25 X 0.25 degree grid cells. The rainfall data was purchased from IMD office in Pune, India by the authors in 2017. The spatially gridded raw data for the entire Indian mainland was mapped to the VDSA village co-ordinates, using a nearest neighbor match by geodetic distance. The replication package includes an auxiliary file "INDrf.dta" (Filepath: Data/Raw/RawAuxData/INDrf.dta) that contains the raw data on daily rainfall for the VDSA villages from 1950 to 2016. This paper uses rainfall quantity from 2010 to 2015 for the VDSA villages, and a standardized z-score of rainfall quantity with respect to the 60 year village-specific mean. The do-file "7_rf.do" (Filepath: Code/RawCode/7_rf.do) transforms the raw data to the required analysis data.

Statement about rights

I certify that the authors of the manuscript have legitimate access to and permission to use the data used in this manuscript

Replication package contents:

DATA

Auxilliary Data list

filepath	filename	Description	Provided
Auxilliary Data (used to transform Raw data to Analysis data)			
Data/Raw/RawAuxData/	CPI.dta	Monthly CPI price index	Yes
Data/Raw/RawAuxData	fct_nsso	Food Consumption Table	Yes
Data/Raw/RawAuxData	INDrf	Village-level rainfall data	Yes
Auxilliary Data (used in Analysis)			
Data/Analysis/AnalysisAuxData	PDSvsNREGA	NREGA expenditures data	Yes
Data/Analysis/AnalysisAuxData	Price_data	India Retail price data	Yes

Analysis Data
(Analysis datasets are generated by code, and not provided in the replication package)

filepath	Description	Provided
Data/Analysis/hh_mon_agg	Household monthly data on consumption	No
Data/Analysis/indv_details_agg	Individual yearly data on anthropometrics	No
Data/Analysis/AnalysisAuxData/ RF_VDSAVill	Village-level rainfall data	No

Non-public data
(This data is not provided in the replication package)

filepath	Description	Provided
Data/Raw/RawAuxData/Proprietarydata	Ration card data	No

CODE

Code for Data transformation from Raw to Analysis

filepath	Description
Code/RawCode/1_excel2dta	Converts raw excel files to dta files
Code/RawCode/2_append	Append the individual dta files into File aggregates (aggregates region+year)
Code/RawCode/3_indvdetails	Cleans and aggregates individual anthropometrics data used for Analysis
Code/RawCode/4_sch_agg	Generates aggregate datasets for GES, Employment, Transaction and Village monthly prices
Code/RawCode/5_pdstransfer	Generates PDS transfer value data
Code/RawCode/6_merge_all	Prepares Analysis data at the household-month aggregate
Code/RawCode/7_rf	Cleans and transforms village rainfall data for analysis
Code Folders	
Code/RawCode/Employment	4_sch_agg do file calls all the do files from Folder "Code/RawCode/Employment". Each do-file in this folder cleans Employment Files at the individual level and collapses the data to household-year level
Code/RawCode/GES	4_sch_agg do file calls all the do files from Folder "Code/RawCode/GES". Each do-file in this folder cleans GES Files and collapses the data to household-year level
Code/RawCode/Mprice	4_sch_agg do file calls all the do files from Folder "Code/RawCode/Mprice". Each do-file in this folder cleans Mprice Files at the village-commodity-month level and collapses the data to village-month level
Code/RawCode/Transaction	4_sch_agg do file calls all the do files from Folder "Code/RawCode/Transaction". Each do-file in this folder cleans Transaction Files and collapses the data to household-month level
Code/RawCode/Transaction/Trans_food	Trans_food do file calls all the do files from Folder "Code/RawCode/Transaction/Trans_food". Each do-file in this folder cleans Food consumption Files and collapses the data to household-month level
Code/RawCode/PDS	5_pdstransfer do file calls all the do files from Folder "Code/RawCode/PDS". Each do-file in this folder cleans PDS Files and collapses the data to household-month level

Secondary Do-files (Data Transformation Code)

Parent do- file	***Filepath (Code/RawCode/..)***	***Purpose***
Code/RawCode/ 4_sch_agg.do	Code/RawCode/Employment/employment	Cleans employment files
	Code/RawCode/GES/GES_caste	Caste names and landclass
	Code/RawCode/GES/GES_hhinfo	Household characteristics
	Code/RawCode/GES/GES_land_det	Landholding
	Code/RawCode/Mprice	Village commodity prices
	Code/RawCode/Transaction/Trans_govt_ben	Govt. benefits
	Code/RawCode/Transaction/Trans_nonfood	Nonfood expenditures
	Code/RawCode/Transaction/Trans_food	Food expenditures
	Code/RawCode/Transaction/Trans_food/ 01_Trans_food_clean	Clean quantity units
	Code/RawCode/Transaction/Trans_food/ 02_Trans_food_kcal	Convert to Kcal, Prot, Fat
	Code/RawCode/Transaction/Trans_food/ 03_Trans_food_groups	Create Food groups
	Code/RawCode/Transaction/Trans_food/ 04_Trans_food_qty	Food Quantity vars
	Code/RawCode/Transaction/Trans_food/ 05_Trans_food_val	Food Expenditure value vars
	Code/RawCode/Transaction/Trans_food/ 06_Trans_food_nut	Food nutrient intake vars
	Code/RawCode/Transaction/Trans_food/ 07_Trans_food_pds	PDS consumption vars
	Code/RawCode/Transaction/Trans_food/ 08_Trans_food_price	Food price vars
Code/RawCode/ *5_pdstransfer*	Code/RawCode/PDS/01_pds_cardgen	Clean ration cards
	Code/RawCode/PDS/02_pds_clean	Cleans baseline vars
	Code/RawCode/PDS/03_pds_cardedits	Edit ration cards
	Code/RawCode/PDS/04_pds_alloc	Allocate PDS entitlements
	Code/RawCode/PDS/05_pds_val	PDS transfer value
	Code/RawCode/PDS/06_pds_NFSA_tg	NFSA Targets

Code for Analysis

The analysis code use two datasets : 1) *Data/Analysis/hh_mon_agg* and 2) *Data/Analysis/ indv_details_agg* and reproduces the tables and graphs in the manuscript. The analysis data are not provided in the replication package, however the code that generates the analysis data is provided (details above).

filepath	**Description**
Code/AnalysisCode/1_PDSAnthro_ind	Cleans and runs all the analysis at the individual-level on child stunting
Code/AnalysisCode/2_PDSNutri_hh	Cleans and runs all the analysis at the household-level on household nutrient intake

Code/AnalysisCode/3_PDSGraphs_hh	Cleans and replicates graphs at the household-level
Code/AnalysisCode/4_PDSPrice_vill	Cleans and runs all the analysis at the village-level on village prices
Code Folders	
Code/AnalysisCode/Anthro_indv	1_PDSAnthro_ind do file calls all the do files from Folder "Code/Anthro_indv". Each do-file in this folder performs analyses at the individual-level on child stunting
Code/AnalysisCode/Nutri_hh	2_PDSNutri_hh do file calls all the do files from Folder "Code/Anthro_indv". Each do-file in this folder performs analyses at the household-level on household nutrient intake
Code/AnalysisCode/Graphs_hh	3_PDSGraphs_hh do file calls all the do files from Folder "Code/Graphs_hh". Each do-file in this folder performs analyses at the household level.
Code/AnalysisCode/Price_vill	4_PDSPrice_vill do file calls all the do files from Folder "Code/Price_vill". Each do-file in this folder performs analyses at the village-level on village prices

Secondary Do-files (Analysis code)

Parent do- file	***Filepath (Code/AnalysisCode/..)***	***Purpose***
Code/AnalysisCode/ 1_PDSAnthro_ind.do	Anthro_indv/01_descpstats_child	Descriptive stats of children
	Anthro_indv/02A_zscore_child	Calculate z-scores
	Anthro_indv/02B_zscore_graphs	Generate z-score graphs
	Anthro_indv/02C_child_sumstat	Summary stats of children
	Anthro_indv/03A_pdsval	Aggregates PDS value to year
	Anthro_indv/03B_transvar	Transform variables
	Anthro_indv/B1_impacts_height	Main effects on child height
	Anthro_indv/ B1A_impacts_height_boot	Bootstrap std. errors
	Anthro_indv/ B2_impacts_height_hetero	Heterogeneity by age & gender
	Anthro_indv/ B3_impacts_othanthro	Effects on child weight
	Anthro_indv/B4_impacts_olderchildren	Effects on older children
	Anthro_indv/B5_impacts_adultnut	Effects on adult nutrition
	Anthro_indv/B6_rfinteraction	Monsoon Interaction
	Anthro_indv/C1_rob_trends	Robustness to Parallel trends
	Anthro_indv/C2_rob_leads	Robustness to Leads test
	Anthro_indv/C3_rob_nrega	Robustness to NREGA
	Anthro_indv/C7_rob_attrition	Robustness to Attrition
	Anthro_indv/C8_rob_firststage_ind	First stage at Individual level
	Anthro_indv/C9_rob_heterobyland	Robustness to MSP
	Anthro_indv/C10_rob_villbytimeFE	Robustness to vill-by-time FE
	Anthro_indv/C11_rob_reducedform	Reduced form estimates
Code/AnalysisCode/ 2_PDSNutri_hh.do	Nutri_hh /D1_hh_prep_nut	Prepares hh panel vars
	Nutri_hh /D2_hh_transvars	Transform hh monthly vars
	Nutri_hh /D3_hh_consgroups	Create consumption groups
	Nutri_hh /D4_hh_rob_firststage	First stage at hh level
	Nutri_hh /D5_hh_takeup	Take up of program
	Nutri_hh /D6_hh_sumstat	Summary stats of households
	Nutri_hh /E1_hh_nut_impacts	Main effects nutrient intake

	Nutri_hh /E2_hh_nut_bdshare	Effects on budget share
	Nutri_hh /E3_hh_nut_elast	Calculate calorie elasticities
	Nutri_hh /E4_hh_rob_othwelf	Robustness other welfare prog
	Nutri_hh /F1_hh_lab_impacts	Labor market effects
Code/AnalysisCode/ 3_PDSGraphs_hh.do	Graphs_hh /A1_hh_graph_price	PDS State Price Variation
	Graphs_hh /A1_hh_graph_qty	PDS State Quantity Variation
	Graphs_hh /A1_hh_graph_qtyhhsize	PDS HHsize Variation
	Graphs_hh /A1_hh_graph_price	PDS All Variation combined
Code/AnalysisCode/ 4_PDSPrice_vill.do	Price_vill /G1_vill_pdsval	Aggregates PDS value to vill
	Price_vill /G2_vill_transvars	Transform village variable
	Price_vill /G3_vill_heterovars	Generate Heterogeneity vars
	Price_vill /H1_vill_price_impacts	Main price effects
	Price_vill /H2_vill_price_heteroimpacts	Hetero price effects

Other files and folders

- Output tables are saved in the following folder : Output/Tables/
- Output graphs are saved in the following folder : Output/Graphs/

Computational Requirements :

The code successfully ran and took approximately 30 mins with Stata 18 on a Macbook Pro 2019 with 16 GB RAM and Intel Core i7. This manuscript uses STATA user-written packages with most recent package versions. The replication package provides a setup program that installs all STATA packages and checks the version compatibility for all essential STATA packages. More details below.

Random seed is set at line 89 and 90 of program 1_main.do

Python version used through Google Colab is 3.10.12

Replication Instructions:

Step 1: Obtain raw data from ICRISAT VDSA

The replication package includes a python script (Code/0_vdsa_webscraper.py) that scrapes and automatically downloads the required raw data from the VDSA website. This file can be easily uploaded on Google Colab platform. To run this code, you would need a username and password. Follow these steps:

i. Register online at https://vdsa.icrisat.org/ and get a username and password
ii. Copy and paste Python script file 0_vdsa_webscraper.py on Google Colab
iii. Plug in the username and password in the file (*Lines 15 and 16*)
iv. Click on Run the code : The code will automatically download a zip file "RawXLdata.zip" on your browser's download directory.

(*Note: Downloading of zipfile "RawXLdata.zip " may take 15-30 mins, depending on Connected Google compute engine's bandwidth.*)

v. Unzip the zipfile onto the Replication package folder path: **Data/Raw/RawXLData**

Note: Step (v) is important. The downloaded and extracted data folder needs to be moved to ***Data/Raw/RawXLData,*** *or else the STATA do-file directory paths would not work.*

After registering online, accessing the VDSA website and manually selecting and downloading individual data files is not necessary, as the replication package provides a python script that automatically downloads all the required data files. Alternatively, if the replicator wants to access data files manually, the steps are as follows: First register online at https://vdsa.icrisat.org/. Plug in Username and Password and Select MicroData. Select region (SATIndia or EastIndia), then select year (2010 to 2015) and select Questionnaire (Cultivation, Employement, GES, Mprice, and Transaction). For instance to get Transactions data from SATIndia villages in year 2013, follow these steps : Login → Select Microdata→ Select SATIndia → Select 2013 → Select Transactions → Select all the Transactions files → Click Request Data. This paper uses microdata from SATIndia (18 villages) and EastIndia (12 villages) from 2010 to 2015 and five questionnaire schedules including Employment, General Endowment Schedule (GES), MPrice and Transaction. After downloading all the required files, transfer the files to the replication package folder path: **Data/Raw/RawXLData**

Non-Public data: This manuscript also uses data that is not available online on the VDSA website. These data comprise of ration cards data for SAT villages. This data was collected in person by the corresponding author from ICRISAT. Researchers seeking access to this data can contact the ICRISAT office (https://vdsa.icrisat.org/vdsa-contact.aspx). Without this data the main results cannot be fully replicated.

After obtaining the ration cards data, the file needs to be moved to **Data/Raw/RawAuxData/ Proprietarydata,** or else the STATA do-file directory paths would not work.

Step 2: Analysis

The file "1_main.do" is the main master do-file that reproduces all the results and graphs. The file "1_main.do" also installs all dependencies locally, and should be run once.

Running the code

i. Change the file path for the "main" global in **line 12** of Code/1_main.do
ii. Run 1_main.do

This manuscript uses the STATA user-written package "reghdfe" (Correia, 2017) to run regressions with multiple fixed effects. The file "1_main.do" includes installation instructions of "reghdfe" directly from the author's website. If connection is timed out, "reghdfe" needs to be installed manually by hand. Detailed instructions are provided in "1_main.do"

After installing required STATA packages, verify and ensure STATA packages are version compatible. *Lines 18 to 67* uses the "require" command and verifies the versions of STATA packages.

The file 1_main.do is the master do-file that calls the i) do-files for Data transformation from raw to analysis and ii) do-files for Analysis:

Code for Data Transformation from Raw to Analysis (Filepath: Code/RawCode..)			***Output***
1	1_excel2dta	Converts raw excel files to dta files	
2	2_append	Append the individual dta files into File aggregates	
3	3_indvdetails	Cleans and aggregates individual anthropometrics data	Saves ***indv_details_agg*** used for analysis
4	4_sch_agg	Generates aggregate datasets for GES, Employment, Transaction and Village monthly prices	
5	5_pdstransfer	Generates PDS transfer value data	
6	6_merge_all	Prepares Analysis data at the household-month aggregate	Saves ***hh_mon_agg*** used for analysis
7	7_rf	Prepares Rainfall Analysis data at the village level	Saves **RF_VDSAVill** used for analysis
Code for Analysis (Filepath: Code/AnalysisCode/..)			
1	1_PDSAnthro_ind	Cleans and runs all the analysis at the ***individual-level*** on child stunting.	Results saved in ***Output/Tables/Anthro_indv***
2	2_PDSNutri_hh	Cleans and runs all the analysis at the ***household-level*** on household nutrient intake.	Results saved in ***Output/Tables/Nutri_hh***
3	3_PDSGraphs_hh	Cleans and replicates graphs at the **household-level.**	Results saved in ***Output/Graphs***
4	4_PDSPrice_vill	Cleans and runs all the analysis at the ***village-level*** on village prices.	Results saved in ***Output/Tables/Price_vill***

It is necessary to run the master do-files in the above order

Mapping of Tables/Figures to Output File names:

Main tables

Table #	**Output file name**	**Do-file**
Table 1		Not generated by code
Table 2	Tables/Anthro_indv/child_sumstat.csv Tables/Nutri_hh/hh_sumstat.csv Tables/Nutri_hh/hh_lab_sumstat.csv	02C_child_sumstat D6_hh_sumstat F1_hh_lab_impacts
Table 3	Tables/Anthro_indv/firststage_ind.csv Tables/Nutri_hh/firststage_hh.csv	C8_rob_firststage_ind D4_hh_rob_firststage
Table 4	Tables/Nutri_hh/takeup_hh.csv	D5_hh_takeup
Table 5	Tables/Anthro_indv/impacts_height.csv	B1_impacts_height

	Tables/Anthro_indv/impacts_height_boot.csv	B1A_impacts_height_boot
Table 6	Tables/Anthro_indv/impacts_height_hetero_age.csv	B2_impacts_height_hetero
Table 7	Tables/Anthro_indv/leads_test.csv	C2_rob_leads
Table 8	Tables/Anthro_indv/impacts_othchild.csv	B3_impacts_othanthro
Table 9	Tables/Anthro_indv/impacts_adultnut.csv	B5_impacts_adultnut
Table 10	Tables/Nutri_hh/impacts_cons_hh.csv	E1_hh_nut_impacts
Table 11	Tables/Nutri_hh/impacts_labor.csv	F1_hh_lab_impacts
Table 12	Tables/Anthro_indv/impacts_rfint.csv	B6_rfinteraction

Appendix tables

Table Number	**Output file name**	**Do-file**
Table A1	Tables/Anthro_indv/rob_attrit.csv	C7_rob_attrition
Table A2	Tables/Anthro_indv/rob_villtimefe.csv	C10_rob_villbytimeFE
Table A3	Tables/Anthro_indv/rob_reducedform.csv	C11_rob_reducedform
Table A4	Tables/Anthro_indv/impacts_height_hetero_gender.csv	B2_impacts_height_hetero
Table A5	Tables/Anthro_indv/rob_msp_land.csv	C9_rob_heterobyland
Table A6	Tables/Anthro_indv/impacts_oldchild.csv	B4_impacts_olderchildren
Table A7	Tables/Anthro_indv/nrega_test.csv	C3_rob_nrega
Table A8	Tables/Nutri_hh/rob_othben.csv	E4_hh_rob_othwelf
Table A9	Tables/Nutri_hh/impacts_cons_budgetshare.csv	E2_hh_nut_bdshare
Table A10	Tables/Nutri_hh/impacts_elast.csv	E3_hh_nut_elast
Table A11	Tables/Price_vill/impacts_price.csv Tables/Price_vill/impacts_price_hetero.csv	H1_vill_price_impacts H2_vill_price_heteroimpacts

Figures

Figure Number	**Output filename**	**Do-file**
Figure 1	Graphs/PDSPrice_Entl_Inst.pdf	A1_hh_graph_price
Figure 2	Graphs/PDSQty_Entl_Inst.pdf	A2_hh_graph_qty
Figure 3	Graphs/PDSQtyHHsize_Entl_Inst.pdf	A3_hh_graph_qtyhhsize
Figure 4	Graphs/ActualbyTarget.pdf	A4_hh_graph_variation
Figure 5	Graphs/Stunting_trend.pdf	C1_rob_trends
Figure A1	Graphs/vdsa_map.jpg	Not generated by code
Figure A2	Distribution of HAZ	02B_zscore_graphs
Figure A3	Graphs/HAZ_trend.pdf	C1_rob_trends

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