

Afghanistan - Targeting the Ultra-Poor Program in Afghanistan, Baseline and Follow-up Surveys, 2016 - 2018

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Identification

SURVEY ID NUMBER

AFG_2016-2018_TUP_v01_M

TITLE

Targeting the Ultra-Poor Program in Afghanistan, Baseline and Follow-up Surveys, 2016 - 2018

SUBTITLE

Baseline and Follow-up

ABBREVIATION OR ACRONYM

AFG TUP 2016-18

COUNTRY/ECONOMY

Name	Country code
Afghanistan	AFG

STUDY TYPE

Other Household Survey [hh/oth]

SERIES INFORMATION

This is the first submission in the TUP AFG series and includes two data collection rounds: baseline (spring 2016) and follow-up 1 (summer 2018). Upcoming submission(s) in these series will include the four-part phone survey follow-up (conducted in January - June 2021). This information will be updated with relevant study IDs to future submission(s) to the Microdata Library, once complete.

ABSTRACT

TUP programs have been designed with the objective of lifting households out of extreme poverty by targeting ultra-poor, usually female-headed households, who are able to manage an enterprise but have no productive assets in the household or access to credit. These programs provide a comprehensive package, generally including productive assets, training, and consumption transfers with the aim of lifting ultra-poor households out of poverty by tackling multiple constraints simultaneously. These types of programs documented remarkably consistent, positive, large, and persistent impacts across several stable developing settings (Banerjee et al. 2015; Bandiera et al. 2017).

With support from the World Bank, the Microfinance Investment Support Facility for Afghanistan (MISFA) has been implementing the TUP program since 2015, which has reached approximately 12,698 households in 8 provinces in Afghanistan. Recipient households were provided with: (1) a transfer of a productive assets (generally livestock) from which to generate business opportunities; (2) specific skills training on how to generate value out of a productive asset and run a business; (3) consumption support through a monthly stipend; (4) a once-off healthcare subsidy; and (5) social development coaching including sessions with information and promotion of financial services, health-related services, and women empowerment awareness. Four districts in the Balkh province were selected as the site for this impact evaluation. The impact evaluation of the TUP program in Afghanistan is designed to generate evidence on the effects of the TUP program on the livelihoods of the target population, and to draw lessons for future expansions of the program in the country and in other fragile and conflict-affected situations (FCS). The baseline survey was conducted among TUP-eligible households from February to April 2016, and is the first survey included in this catalogue submission. Starting in May 2016, the treatment group received the full TUP package, while the control group did not receive any of the components. The program lasted 12 months from the time of asset transfer. The first follow-up survey was conducted from July to October 2018, approximately one year after program completion and two years after the asset transfer, and is the second survey included in this catalogue submission.

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

The Lady of the Household (LHH), Targeting, and Male Household Head (MHHH) surveys are at the household level, with some information (e.g., household roster) at the individual level.

Village survey is at the village level.

Market survey is at the district market level.

Version

VERSION DESCRIPTION

version 0.1: The data files are raw cleaned data from the baseline and the first follow-up surveys.

VERSION DATE

2021-10-20

Coverage

GEOGRAPHIC COVERAGE

The impact evaluation surveyed predominantly rural households in four districts of the Balkh province in Afghanistan: Dawlatabad, Dehdadi, Nahr-e-Shahi, and Khulm districts.

Producers and sponsors

PRIMARY INVESTIGATORS

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Guadalupe Bedoya	The World Bank Group - DECIE
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Jeremy Shapiro	The Busara Center for Behavioral Economics

PRODUCERS

Name	Affiliation	Role
Mohammad Isaqzadeh	Princeton University	Co-Investigator

Sampling

SAMPLING PROCEDURE

The sample comes from 80 villages in the four districts of the Balkh province. 20,702 households were ranked by wealth, with 43% initially identified as ultra-poor. TUP eligibility was verified through a Participatory Rural Appraisal (PRA) combined with a Proxy Means Test (PMT), which determined a final program eligibility group of 1,235 households. Of these, 1,219 were subsequently included in the lottery to determine treatment assignment. 16 households were not included in the lottery and assigned to treatment due to being the only household in the PRA group. 1,219 UP households were randomly assigned into one treatment group (491 households) and one control group (728 households).

RESPONSE RATE

689 (or 95%) of control households and 458 (or 93%) of treatment households were surveyed at the first follow-up.

WEIGHTING

Sampling weights based on the total population for each village are used to control for sampling probability among the non-ultra-poor (non-UP) when estimating non-UP statistics (variable pweight).

pweight_CWR is the weight at the village/wealth ranking category level.

Data collection

DATES OF DATA COLLECTION

Start	End	Cycle
2016-02	2016-04	Baseline

DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

DATA COLLECTION NOTES

A comprehensive 10-14 day training was provided to enumerators, majority female, including the theory of the questionnaire, consent and confidentiality procedures, and use of electronic devices for data capture. Refresher trainings were provided at various points of the surveys as necessary.

All instruments were translated and back-translated into Dari and Pashto, piloted and revised prior to full-scale data collection. The Lady of the Household (LHH) survey took about 2 hours on average to complete, while the Male Head of the Household (MHHH) survey took about 45 minutes.

Third party monitoring (TPM) was used to monitor the quality of follow-up data collection, including back checks and spot checks.

Questionnaires

QUESTIONNAIRES

Baseline and first follow-up survey instruments included a household survey for ultra-poor households administered to the woman in the household with the most knowledge and decision power (the Lady of the Household or LHH survey), with a subset of questions administered to the male household head if the primary woman was not also the head of the household (the Male Head of the Household or MHHH survey). The Targeting survey was administered to non-ultra-poor households and is a subset of questions from the LHH survey.

Additionally, a village survey was administered to village leaders and recorded basic village-level data on infrastructure, violence, and other village-level shocks. A market survey was administered at the district market-level to collect data on food prices for calculating consumption values from quantities. Saliva samples were also collected to measure cortisol levels at the first follow-up.

Access policy

CONFIDENTIALITY**CITATION REQUIREMENTS**

Use of the dataset must be acknowledged using a citation which would include:

- the Identification of the Primary Investigator
- the title of the survey (including country, acronym and year of implementation)
- the survey reference number
- the source and date of download

Example:

Guadalupe Bedoya (The World Bank Group - DECIE), Aidan Coville (The World Bank Group - DECIE), Johannes Haushofer (Stockholm University), Jeremy Shapiro (The Busara Center for Behavioral Economics). Afghanistan - Targeting the Ultra-Poor Program in Afghanistan, Baseline and Follow-up Surveys, 2016 - 2018, Baseline and Follow-up (AFG TUP 2016-18). Ref: AFG_2016-2018_TUP_v01_M. Downloaded from [uri] on [date].

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Metadata production

DDI DOCUMENT ID

DDI_AFG_2016-2018_TUP_v01_M_WB

PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Data Group	DECDG	World Bank	Documentation of the study

DATE OF METADATA PRODUCTION

2025-12-18

DDI DOCUMENT VERSION

Version 01 (2025-12-18)

Data Dictionary

Data file	Cases	Variables
all_hh_nopii_bl Main project dataset (LHH, Targeting, MHHH surveys), excluding "roster" variables. Follow-up 1 cortisol results from saliva testing are included in this dataset (cortisol_result, cortisol_result_m).	2852	809
all_hh_nopii_fl1 Main project dataset (LHH, Targeting, MHHH surveys), excluding "roster" variables. Follow-up 1 cortisol results from saliva testing are included in this dataset (cortisol_result, cortisol_result_m).	2495	1118
br_hhmemcurrent_fl1 Roster of current HH members with individual-level characteristics from module B (demographics) and R (information on TUP recipient members in fl1).	17287	35
b_hhmemcurrent_bl Roster of current HH members with individual-level characteristics from module B (demographics) and R (information on TUP recipient members in fl1).	18984	20
b_hhmemleftsincedl_fl1 Roster of HH members that left the HH since Baseline survey.	2463	4
c_a_foodconsumption_bl HH food consumption, including type of item, number of days item was consumed, quantity consumed, and main source of item (weekly).	288052	7
c_a_foodconsumption_fl1 HH food consumption, including type of item, number of days item was consumed, quantity consumed, and main source of item (weekly).	261975	7
c_c_nonfoodconsumption_bl HH expenditures on non-food items (monthly and annually).	108376	4
c_c_nonfoodconsumption_fl1 HH expenditures on non-food items (monthly and annually).	94810	4
d_a_transfergiven_bl Transfers given by the HH to non-HH members, including type of item transferred, value of item, and item recipient.	37076	29
d_a_transfergiven_fl1 Transfers given by the HH to non-HH members, including type of item transferred, value of item, and item recipient.	32435	29
d_b_transferrecd_bl Transfers received by the HH from non-HH members, including type of item received, frequency of transfer, value of item transferred, and source of transfer.	62744	20
d_b_transferrecd_fl1 Transfers received by the HH from non-HH members, including type of item received, frequency of transfer, value of item transferred, and source of transfer.	54890	20
g_shocks_bl Shocks experienced by the HH (past 12 months), including type of shock, HH coping strategy, and monetary value of the shock.	96968	25
g_shocks_fl1 Shocks experienced by the HH (past 12 months), including type of shock, HH coping strategy, and monetary value of the shock.	79840	26
k_a_livestock_bl Livestock ownership, value of livestock owned, expenditures on livestock purchases and rearing inputs, by livestock type.	48484	6
k_a_livestock_fl1 Livestock ownership, value of livestock owned, expenditures on livestock purchases and rearing inputs, by livestock type.	42415	8

k_b_animalproduct_bl Animal products production, including volume produced, volume sold, and earnings from sales of animal products. All animals owned by the HH, including TUP and non-TUP livestock.	28520	6
k_b_animalproduct_fl1 Animal products production, including volume produced, volume sold, and earnings from sales of animal products. All animals owned by the HH, including TUP and non-TUP livestock.	24950	6
k_c_crops_bl Cultivation of crops.	82708	8
k_c_crops_fl1 Cultivation of crops.	72355	9
k_d_nonagbiz_bl Non-agricultural businesses.	48484	18
k_d_nonagbiz_fl1 Non-agricultural businesses.	42415	19
k_e_timeuse_bl Labor and time use of HH members. Note that in Baseline, k1_1- k4_1 are asked of both male and female household heads and are included in the roster without the "_m" suffix. In Follow-up 1, k1_1- k4_1 are only asked of the male household head and included in the roster with a "_m" suffix.	227388	11
k_e_timeuse_fl1 Labor and time use of HH members. Note that in Baseline, k1_1- k4_1 are asked of both male and female household heads and are included in the roster without the "_m" suffix. In Follow-up 1, k1_1- k4_1 are only asked of the male household head and included in the roster with a "_m" suffix.	169692	16
l_hhassets_bl HH asset ownership, including asset type, number of assets or size of land (if HH owns land), ownership status within the HH, value of asset.	65596	7
l_hhassets_fl1 HH asset ownership, including asset type, number of assets or size of land (if HH owns land), ownership status within the HH, value of asset.	57385	7
m_b_loans_bl Number of outstanding loans, source of loan, HH member who took out the loan, intended purpose of the loan, and loan amount.	3319	16
m_b_loans_fl1 Number of outstanding loans, source of loan, HH member who took out the loan, intended purpose of the loan, and loan amount.	10850	57
r_b_animalproduct_tup_fl1 Animal products production, including volume produced, volume sold, and earnings from sales of animal products. Includes production from TUP livestock only.	3608	6
v_mobile_fl1 Phone ownership, including primary line owner (HH member), network carrier, length of line ownership.	2926	6
market_clean_bl Market survey.	4	88
market_clean_fl1 Market survey.	4	94
village_clean_bl Village survey.	82	194