

# Refugee Economies Programme 2016-2018

**University of Oxford, Refugee Studies Centre**

report\_generated\_on: November 20, 2025

visit\_data\_catalog\_at: <https://microdata.worldbank.org/index.php>

## Identification

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SURVEY ID NUMBER  
AFR\_2016-2018\_REP\_v01\_M

TITLE  
Refugee Economies Programme 2016-2018

ABBREVIATION OR ACRONYM  
REP 2016-18

COUNTRY/ECONOMY

Name	Country code
Kenya	KEN
Uganda	UGA
Ethiopia	ETH

STUDY TYPE  
Sample Frame, Households [sf/hh]

**ABSTRACT**  
Between 2016-2021, the Refugee Economies Programme undertook research on the economic lives of refugees. The aim was to make an evidence-based contribution to the ways in which governments, international organisations, NGOs, and businesses support the socio-economic inclusion of refugees. The survey collected data on income, expenditure, assets, health, education, migration, attitudes, and more, enabling us to explore a series of correlations. Drawing on this dataset, we have been able to explore themes such as the role of development indicators in influencing refugees' mobility choices and the determinants of variation in refugees' income levels. It has also allowed us to theorize a broader set of questions such as what is economically distinctive about refugees.

This cross-sectional dataset contains data on refugees only. It combines household survey data from six separate data collection exercises:

2016: Kakuma Refugee Camp, Kenya  
2017: Nairobi, Kenya  
2018: Nakivale Refugee Settlement, Uganda  
2018: Kampala, Uganda  
2018: Dollo Ado Refugee Camp, Ethiopia  
2018: Addis Ababa, Ethiopia

KIND OF DATA  
Sample survey data [ssd]

UNIT OF ANALYSIS  
Household

## Version

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VERSION DESCRIPTION  
Version 2.1: Edited, cleaned, and anonymised data.

VERSION DATE  
2024-09-30

## Scope

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NOTES

The scope includes:

- income
- expenditure
- assets
- health
- education
- migration
- attitudes

#### TOPICS

Topic
Protection
Health
Education

#### KEYWORDS

Keyword
Refugee Economies
Kenya
Uganda
Ethiopia
Cross-country
2024
Household Survey
Economic Lives

## Coverage

#### GEOGRAPHIC COVERAGE

Kenya (Kakuma, Nairobi), Uganda (Nakivale, Kampala), Ethiopia (Dollo Ado, Addis Ababa)

#### UNIVERSE

All refugee households residing in the survey areas from Kenya, Uganda, and Ethiopia between 2016 and 2018.

## Producers and sponsors

#### PRIMARY INVESTIGATORS

Name
University of Oxford, Refugee Studies Centre

## Sampling

#### SAMPLING PROCEDURE

Various sampling strategies applied for each survey.

## Data collection

### DATES OF DATA COLLECTION

Start	End
2016-01-01	2018-12-31

### DATA COLLECTION MODE

Face-to-face [f2f]

### DATA COLLECTION NOTES

Data was collected via face-to-face interviews using structured questionnaires.

### DATA COLLECTORS

Name
University of Oxford, Refugee Studies Centre
Norwegian Refugee Council (NRC)
Administration for Refugee and Returnee Affairs (ARRA)
Relief Society of Tigray
ZOA
Women and Pastoralist Youth Development Organization

## questionnaires

### QUESTIONNAIRES

The questionnaire covered socio-economic indicators, including income, expenditure, assets, health, education, migration, and attitudes.

## Access policy

### CONTACTS

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Curation team	UNHCR	dencomdl@unhcr.org

### CITATION REQUIREMENTS

University of Oxford, Refugee Studies Centre (2024). Kenya, Uganda, Ethiopia: Refugee Economies Programme. Accessed from: <https://microdata.unhcr.org>

## Metadata production

### DDI DOCUMENT ID

DDI\_AFR\_2016-2018\_REP\_v01\_M

### PRODUCERS

Name	Abbreviation	Affiliation	Role
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UN Refugee Agency	UNHCR	UN	Documentation of the study
Development Data Group	DECDG	World Bank Group	Metadata adapted for World Bank Microdata Library

## DATE OF METADATA PRODUCTION

2024-09-30

## DDI DOCUMENT VERSION

Identical to a metadata (JDC\_EHAGL\_econ\_prog\_2024) published on UNHCR catalog (<https://microdata.unhcr.org/index.php/home>). Some of the metadata fields have been edited.

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>Household</b> This file contains the household data dictionary.	8996	231



**Data file: Household**

This file contains the household data dictionary.

Cases: 8996

variables: 231

**variables**

ID	Name	Label	Question
hh_V1	hhid_new	Individual identifier	
hh_V2	individualid_new	Head of household dummy	
hh_V3	hh_dummy3	Location of the survey	
hh_V4	surveylocation	Nationality	
hh_V5	nationality_cat	Country; urban/camp; nationality identifier	
hh_V6	context	Strata	
hh_V7	strata3	Sampling unit	
hh_V8	su1	Finite population correct	
hh_V9	fpc_su1	Sampling weights	
hh_V10	weight_ind	Being Somali	
hh_V11	somali	Living in urban context	
hh_V12	urban	Location (neighbourhoods)	
hh_V13	location3	Locations (neighbourhoods) identifier	
hh_V14	location3_id	Unique enumerator ID	
hh_V15	enumerator_loc_id	Year of displacement from home country	
hh_V16	year_leave	Year of arrival into current host country	
hh_V17	year_arrive	Years lived in current location	
hh_V18	years_hostsite	Age	
hh_V19	age	Being female	
hh_V20	gender	Relationship to head of household	
hh_V21	relationship3	What is your current marital status?	
hh_V22	maritalstatus	Being married/Living with partner	
hh_V23	maritalstatus_married	What religious group do you belong to?	
hh_V24	religion3	Years of formal education	
hh_V25	education_years3	Father's years of formal education	
hh_V26	educfather_years3	Mother's years of formal education	
hh_V27	educmother_years3	Has ever completed vocational training	
hh_V28	vocational	How well can you understand and speak [local language]?	
hh_V29	likert_local	Has good local language skills	
hh_V30	local_language	How well can you understand and speak English?	
hh_V31	likert_well_en	Has good English skills	
hh_V32	english	Female head of household dummy	
hh_V33	hf_hhh_gender	Number of people in the household	
hh_V34	hf_people	Dependency ratio of the household	
hh_V35	hf_dependency	Household resided in urban areas before displacement	
hh_V36	hf_hhhhistory_urban	Job dummy	
hh_V37	job	How did you find the current job	

ID	Name	Label	Question
hh_V38	findjob3	Monthly income from work (LCU)	
hh_V39	m_income_TOT_ALL_3	Total HH income (LCU, monthly)	
hh_V40	hhincome_ww_lcu	Total HH income per capita (LCU, monthly)	
hh_V41	hhincome_ww_lcu_pc	HH work income per capita(LCU, monthly)	
hh_V42	wageincome_pc	HH remittance income per capita (LCU, monthly)	
hh_V43	remit_pc	Main income-generating activity in the past 30 days	
hh_V44	activity3	Type of employment (employee/own-business/family business)	
hh_V45	employee3	Remittances received (averaged per month, LCU)	
hh_V46	remittances_monthly	Ever received remittances dummy	
hh_V47	remittances_d	Asset index (PCA)	
hh_V48	assets	Household has radio(s) dummy	
hh_V49	assetshh_radio	Household has TV(s) dummy	
hh_V50	assetshh_television	Household has refrigerator(s) dummy	
hh_V51	assetshh_refrigerator	Household has solar panel(s) dummy	
hh_V52	assetshh_solarpanel	Household has table(s) dummy	
hh_V53	assetshh_table	Household has chair(s) dummy	
hh_V54	assetshh_chair	Household has sofa(s) dummy	
hh_V55	assetshh_sofa	Household has bed(s) dummy	
hh_V56	assetshh_bed	Household has cupboard(s) dummy	
hh_V57	assetshh_cupboard	Household has lock(s) dummy	
hh_V58	assetshh_clock	Individual has mobile phone(s) dummy	
hh_V59	assetsi_mobilephone	Individual has MP3(s) dummy	
hh_V60	assetsi_mp3	Individual has watch(s) dummy	
hh_V61	assetsi_watch	Individual has bicycle(s) dummy	
hh_V62	assetsi_bicycle	Individual has motorcycle(s) dummy	
hh_V63	assetsi_motorcycle	Individual has car(s) dummy	
hh_V64	assetsi_car	How many different pairs of shoes do you own yourself?	
hh_V65	assetsi_shoes	Number of small animals (e.g. chicken) owned by household	
hh_V66	animals_small	Number of large animals (e.g. cattle, donkeys, camel, goat, sheep) owned by household	
hh_V67	animals_large	Has a loan (bank, microfinance, private lender, friend/family)	
hh_V68	credit_bank	Has savings (bank account, microfinance, NGO, SACCO)	
hh_V69	savings_account3	No start-up capital	
hh_V70	buscapital_none3	Loan from bank/microfinance	
hh_V71	buscapital_loan3	Grant from NGO	
hh_V72	buscapital_ngo3	Remittances/aid from peers	
hh_V73	buscapital_remit3	Savings	
hh_V74	buscapital_save3	Loan/support from friends/family	
hh_V75	buscapital3_fam3	Sold assets	
hh_V76	buscapital3_asset3	Ate fruits in the past 7 days dummy	
hh_V77	variety3_fruit_d	Ate meat in the past 7 days dummy	
hh_V78	variety3_meat_d	Ate fish in the past 7 days dummy	
hh_V79	variety3_fish_d	Dietary diversity (IDDS)	
hh_V80	variety	Food insecurity dummy (HFIAP)	
hh_V81	hh_HFIAP_d	How much of a problem did you have in joining in community activities (for example)	

ID	Name	Label	Question
hh_V82	health_community	How much difficulty did you have in concentrating on doing something for ten min	
hh_V83	health_concentrating	How much difficulty did you have in learning a new task, for example learning ho	
hh_V84	health_learning	How much difficulty did you have in taking care of your household responsibiliti	
hh_V85	health_responsibilities	How much difficulty did you have in standing for long periods such as 30 minutes	
hh_V86	health_standing	How much difficulty did you have in walking a long distance such as a kilometer?	
hh_V87	health_walking	Health index	
hh_V88	health	Mental health index (PHQ9)	
hh_V89	mental_phq9	None	
hh_V90	mental_phq9_none	Mild	
hh_V91	mental_phq9_mild	Moderate	
hh_V92	mental_phq9_mod	Moderately severe	
hh_V93	mental_phq9_modsev	Severe	
hh_V94	mental_phq9_sev	Having Little drive or pleasure for doing things	
hh_V95	anxiety_pleasure	Feeling sad, depressed, or hopeless	
hh_V96	anxiety_sad	Having trouble falling or staying asleep, or sleeping too much	
hh_V97	anxiety_sleep	Feeling tired or having little energy	
hh_V98	anxiety_tired	Losing appetite or over eating	
hh_V99	anxiety_appetite	Feeling bad about yourself — or that you are a failure or have let yourself or y	
hh_V100	anxiety_failure	Having trouble concentrating on things such as reading, performing your daily ac	
hh_V101	anxiety_concentrating	Moving or speaking so slowly that other people could have noticed? Or the opposi	
hh_V102	anxiety_slowly	Having thoughts that you would be better off dead or of hurting yourself in some	
hh_V103	anxiety_dead	Were you ever a victim of a violence in your former country or in exile?	
hh_V104	dotts_refugees_violence	Were you ever a victim of torture in your former country or in exile?	
hh_V105	dotts_refugees_torture	Have you ever witnessed someone else being the victim of violence or torture in	
hh_V106	dotts_refugees_witness	A victim of a violence in your former country or in exile dummy	
hh_V107	dotts_refugees_violence_d	A victim of torture in your former country or in exile dummy	
hh_V108	dotts_refugees_torture_d	A witness of torture/violence in your former country or in exile dummy	
hh_V109	dotts_refugees_witness_d	Has relative(s) in same site dummy	
hh_V110	family_samesite_d	Has relative(s) in Western countries	
hh_V111	family_western_d	Proportion that 'agree' or 'strongly agree' that they have access to health care	
hh_V112	regulatory_health_ok	Proportion that 'agree' or 'strongly agree' that the security level is good	
hh_V113	regulatory_security_ok	Proportion that 'agree' or 'strongly agree' that their children access education	
hh_V114	regulatory_education_ok	I have access to health care	
hh_V115	regulatory_health	The level of security is good	

ID	Name	Label	Question
hh_V116	regulatory_security	My children have access to education	
hh_V117	regulatory_education	I can move around freely	
hh_V118	regulatoryforrefugees_move	I can pursue the occupation which I would like to do	
hh_V119	regulatoryforrefugees_occup	I can participate in local markets and sell my services and items	
hh_V120	regulatoryforrefugees_markets	I can buy what I want in local markets	
hh_V121	regulatoryforrefugees_buy	My [host nationality] neighbours mistreat me because I am a refugee	
hh_V122	regulatoryforrefugees_mistreat	The [host country] government discriminates against me because I am a refugee	
hh_V123	regulatoryforrefugees_gov	[Host nationality] employers discriminate against me because I am a refugee	
hh_V124	regulatoryforrefugees_employers	I have just as many opportunities to find formal work as my [host nationality] n	
hh_V125	regulatoryforrefugees_opportun	My landlord treats me differently than my [host nationality] neighbours because	
hh_V126	regulatoryforrefugees_landlord	I am treated the same as [host nationals] by the law and have access to justice	
hh_V127	regulatoryforrefugees_justice	[Host nationals] are friendly (good people)	
hh_V128	opinionsonhost_friendly_d	[Host nationals] are trustworthy	
hh_V129	opinionsonhost_trusted_d	[Host nationals] are culturally similar to us	
hh_V130	opinionsonhost_similar_d	Refugees are well integrated with [host nationals]	
hh_V131	opinionsonhost_integrated_d	No. of times of sharing a meal with a member of the host community in the past 3	
hh_V132	meal_exchange	No. of times of having a business exchange with a member of the host community i	
hh_V133	business_exchange	No. of times of having a personal conversation with a member of the host communi	
hh_V134	conversation_exchange	Would not ask for aid/ No one to ask	
hh_V135	protect_emergency_notask3	Local family members	
hh_V136	protect_emergency_localfam3	Distant friends/family	
hh_V137	protect_emergency_distfamfri3	Local friend	
hh_V138	protect_emergency_localfri3	Neighbour	
hh_V139	protect_emergency_neighbour3	Community/clan/tribe leader	
hh_V140	protect_emergency_comlead3	Community member	
hh_V141	protect_emergency_commem3	NGO/IO/UNHCR	
hh_V142	protect_emergency_ngo3	Bank/microfinance/financial institution	
hh_V143	protect_emergency_bank3	Informal group (e.g. merry-go-round, Ayuto)	
hh_V144	protect_emergency_informalgrp3	Community-based group	
hh_V145	protect_emergency_commgp3	Religious group	
hh_V146	protect_emergency_religion3	Sell assets	
hh_V147	protect_emergency_assets3	Would not ask for aid/ No one to ask	
hh_V148	protect_eat_notask3	Local family members	
hh_V149	protect_eat_localfam3	Distant friends/family	
hh_V150	protect_eat_distfamfri3	Local friend	
hh_V151	protect_eat_localfri3	Neighbour	
hh_V152	protect_eat_neighbour3	Community/clan/tribe leader	
hh_V153	protect_eat_comlead3	Community member	
hh_V154	protect_eat_commem3	NGO/IO/UNHCR	

ID	Name	Label	Question
hh_V155	protect_eat_ngo3	Bank/microfinance/financial institution	
hh_V156	protect_eat_bank3	Informal group (e.g. merry-go-round, Ayuto)	
hh_V157	protect_eat_informalgrp3	Community-based group	
hh_V158	protect_eat_commgp3	Religious group	
hh_V159	protect_eat_religion3	Sell assets	
hh_V160	protect_eat_assets3	Would not ask for aid/ No one to ask	
hh_V161	protect_business_notask3	Local family members	
hh_V162	protect_business_localfam3	Distant friends/family	
hh_V163	protect_business_distfamfri3	Local friend	
hh_V164	protect_business_localfri3	Neighbour	
hh_V165	protect_business_neighbour3	Community/clan/tribe leader	
hh_V166	protect_business_comlead3	Community member	
hh_V167	protect_business_commem3	NGO/IO/UNHCR	
hh_V168	protect_business_ngo3	Bank/microfinance/financial institution	
hh_V169	protect_business_bank3	Informal group (e.g. merry-go-round, Ayuto)	
hh_V170	protect_business_informalgrp3	Community-based group	
hh_V171	protect_business_commgp3	Religious group	
hh_V172	protect_business_religion3	Sell assets	
hh_V173	protect_business_assets3	Would not ask for aid/ No one to ask	
hh_V174	protect_job_notask3	Local family members	
hh_V175	protect_job_localfam3	Distant friends/family	
hh_V176	protect_job_distfamfri3	Local friend	
hh_V177	protect_job_localfri3	Neighbour	
hh_V178	protect_job_neighbour3	Community/clan/tribe leader	
hh_V179	protect_job_comlead3	Community member	
hh_V180	protect_job_commem3	NGO/IO/UNHCR	
hh_V181	protect_job_ngo3	Bank/microfinance/financial institution	
hh_V182	protect_job_bank3	Informal group (e.g. merry-go-round, Ayuto)	
hh_V183	protect_job_informalgrp3	Community-based group	
hh_V184	protect_job_commgp3	Religious group	
hh_V185	protect_job_religion3	Sell assets	
hh_V186	protect_job_assets3	Would not ask for aid/ No one to ask	
hh_V187	protect_police_notask3	Local family members	
hh_V188	protect_police_localfam3	Distant friends/family	
hh_V189	protect_police_distfamfri3	Local friend	
hh_V190	protect_police_localfri3	Neighbour	
hh_V191	protect_police_neighbour3	Community/clan/tribe leader	
hh_V192	protect_police_comlead3	Community member	
hh_V193	protect_police_commem3	NGO/IO/UNHCR	
hh_V194	protect_police_ngo3	Bank/microfinance/financial institution	
hh_V195	protect_police_bank3	Informal group (e.g. merry-go-round, Ayuto)	
hh_V196	protect_police_informalgrp3	Community-based group	
hh_V197	protect_police_commgp3	Religious group	
hh_V198	protect_police_religion3	Sell assets	
hh_V199	protect_police_assets3	Realistically, where do you think you will be living in 3 years?	

ID	Name	Label	Question
hh_V200	aspire_real_all_5cat_n	Where do you hope to be living in 3 years?	
hh_V201	aspire_hope_all_5cat_n	All things considered, how satisfied are you with your life as a whole these day	
hh_V202	subjective	Refugee nationality	
hh_V203	nationality_ref	Host country	
hh_V204	country_d	Business	
hh_V205	business	NGO/government employee	
hh_V206	employee_ngo	Employee (other)	
hh_V207	employee_other	Urban background (pre-exile)	
hh_V208	hhhistory_urban	Household has electricity dummy	
hh_V209	assetshh_electricity	Per capita monthly income from work (USD), individual level if job=1	
hh_V210	m_income_USD_w99	Per capita monthly income from work (USD), individual level	
hh_V211	m_income_ALL_USD_w99	Remittances	
hh_V212	remittances_USD	Refugee groups by location and origin	
hh_V213	group_ref	Refugee groups by location, origin, and gender	
hh_V214	group_ref2	Household identifier	
hh_V215	hhid_new3	Household assets (USD in 2018)	
hh_V216	totalassetshh	Per capita asset value (USD)	
hh_V217	totalassetshh_pc	Primary sector work	
hh_V218	primarysector	Trade sector work	
hh_V219	tradeinclfoodhosp	Transport sector work	
hh_V220	transport	Manual work	
hh_V221	manualwork	Skilled work	
hh_V222	skillednonmanual	Other work	
hh_V223	otherwork	Incentive work	
hh_V224	incentive	Remittances, winsorized	
hh_V225	remittances_USD_w99	Total HH income (USD, monthly)	
hh_V226	hhincome_ww	Per capita monthly income (USD)	
hh_V227	hhincome_ww_pc	Per capita monthly income from work (USD), HH aggregate	
hh_V228	hh_m_income_ALL_USD_w99_ww_pc	Per capita monthly remittances (USD)	
hh_V229	hh_remittances_USD_w99_ww_pc	HH receives remittances (USD)	
hh_V230	hh_remittances_USD_w99_ww_d	Per capita monthly value of food assistance (USD)	
hh_V231	hh_m_income_aidsupport_USD_pc		

total: 231



**HHID\_NEW: Individual identifier****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

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**WEIGHT\_IND: Being Somali****Data file: Household****Overview**

Valid: 8972    Invalid: 24    Mean: 27.53    Standard deviation: 37.08  
 Type: Continuous    Range: -    Format: Numeric

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**INDIVIDUALID\_NEW: Head of household dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

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**HH\_DUMMY3: Location of the survey****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

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**SURVEYLOCATION: Nationality****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

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**NATIONALITY\_CAT: Country; urban/camp; nationality identifier****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

**CONTEXT: Strata****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

**STRATA3: Sampling unit****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1111	
1112	
1113	
2011	
2012	
2111	
2112	
3011	
3012	
31111	
31113	
31115	
31117	
31119	
1011111	
1011112	
1011113	
1011114	
1011121	
1011122	
1011125	

1012200

**SU1: Finite population correct****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Integer

**FPC\_SU1: Sampling weights****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
29	
45	
69	
70	
77	
102	
107	
150	
304	
415	
426	
461	
637	
654	
1685	
2454	
2941	
3120	
3365	

5759

**SOMALI: Living in urban context****Data file: Household****Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	

**URBAN: Location (neighbourhoods)****Data file: Household****Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

**LOCATION3: Locations (neighbourhoods) identifier****Data file: Household****Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

**LOCATION3\_ID: Unique enumerator ID****Data file: Household****Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Integer

**ENUMERATOR\_LOC\_ID: Year of displacement from home country****Data file: Household**

**Overview**

Valid: 8989    Invalid: 7  
 Type: Discrete    Range: -    Format: Integer

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**YEAR\_LEAVE: Year of arrival into current host country**

**Data file: Household**

**Overview**

Valid: 8906    Invalid: 90  
 Type: Discrete    Range: -    Format: Integer

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**YEAR\_ARRIVE: Years lived in current location**

**Data file: Household**

**Overview**

Valid: 8906    Invalid: 90  
 Type: Discrete    Range: -    Format: Integer

---

**YEARS\_HOSTSITE: Age**

**Data file: Household**

**Overview**

Valid: 8906    Invalid: 90  
 Type: Discrete    Range: -    Format: Integer

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**AGE: Being female**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Integer

---

**GENDER: Relationship to head of household**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

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**RELATIONSHIP3: What is your current marital status?****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

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**MARITALSTATUS: Being married/Living with partner****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**MARITALSTATUS\_MARRIED: What religious group do you belong to?****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

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**RELIGION3: Years of formal education****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

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**EDUCATION\_YEARS3: Father's years of formal education****Data file: Household****Overview**

Valid: 8678    Invalid: 318  
 Type: Discrete    Range: -    Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
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Missing value	

### EDUCFATHER\_YEARS3: Mother's years of formal education

Data file: Household

#### Overview

Valid: 8527 Invalid: 469

Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
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21	
Missing value	

### EDUCMOTHER\_YEARS3: Has ever completed vocational training

Data file: Household

#### Overview

Valid: 8681 Invalid: 315

Type: Discrete Range: - Format: Integer

#### Questions and instructions

#### CATEGORIES

Value	Category
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Missing value	

### VOCATIONAL: How well can you understand and speak [local language]?

Data file: Household

#### Overview

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

### LIKERT\_LOCAL: Has good local language skills

Data file: Household

#### Overview

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

### LOCAL\_LANGUAGE: How well can you understand and speak English?

Data file: Household

#### Overview

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

### LIKERT\_WELL\_EN: Has good English skills

Data file: Household

#### Overview

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

### ENGLISH: Female head of household dummy

Data file: Household

#### Overview

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

**HF\_HHH\_GENDER: Number of people in the household****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**HF\_PEOPLE: Dependency ratio of the household****Data file: Household****Overview**

Valid: 8965    Invalid: 31  
 Type: Discrete    Range: -    Format: Integer

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
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31	
45	
Missing value	

### HF\_DEPENDENCY: Household resided in urban areas before displacement

Data file: Household

#### Overview

Valid: 8965 Invalid: 31 Mean: 1.24 Standard deviation: 1.21  
 Type: Continuous Range: - Format: Numeric

### HF\_HHHISTORY\_URBAN: Job dummy

Data file: Household

#### Overview

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

### JOB: How did you find the current job

Data file: Household

#### Overview

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

### FINDJOB3: Monthly income from work (LCU)

Data file: Household

#### Overview

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

### M\_INCOME\_TOT\_ALL\_3: Total HH income (LCU, monthly)

Data file: Household

#### Overview

Valid: 8977 Invalid: 19 Mean: 28878.58 Standard deviation: 149405.43  
 Type: Continuous Range: - Format: Numeric

**HHINCOME\_WW\_LCU: Total HH income per capita (LCU, monthly)****Data file: Household****Overview**

Valid: 3639 Invalid: 5357 Mean: 191090.79 Standard deviation: 477554.19  
Type: Continuous Range: - Format: Numeric

---

**HHINCOME\_WW\_LCU\_PC: HH work income per capita(LCU, monthly)****Data file: Household****Overview**

Valid: 3631 Invalid: 5365 Mean: 46645.78 Standard deviation: 127983.53  
Type: Continuous Range: - Format: Numeric

---

**WAGEINCOME\_PC: HH remittance income per capita (LCU, monthly)****Data file: Household****Overview**

Valid: 3642 Invalid: 5354 Mean: 15668.82 Standard deviation: 56768.74  
Type: Continuous Range: - Format: Numeric

---

**REMIT\_PC: Main income-generating activity in the past 30 days****Data file: Household****Overview**

Valid: 3645 Invalid: 5351 Mean: 26836.84 Standard deviation: 104946.31  
Type: Continuous Range: - Format: Numeric

---

**ACTIVITY3: Type of employment (employee/own-business/family business)****Data file: Household****Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**EMPLOYEE3: Remittances received (averaged per month, LCU)****Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**REMITTANCES\_MONTHLY: Ever received remittances dummy**

**Data file: Household**

**Overview**

Valid: 8967    Invalid: 29    Mean: 43048.85    Standard deviation: 204947.05  
 Type: Continuous    Range: -    Format: Numeric

---

**REMITTANCES\_D: Asset index (PCA)**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**ASSETS: Household has radio(s) dummy**

**Data file: Household**

**Overview**

Valid: 3402    Invalid: 5594    Mean: -0.55    Standard deviation: 1.65  
 Type: Continuous    Range: -    Format: Numeric

---

**ASSETSHH\_RADIO: Household has TV(s) dummy**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**ASSETSHH\_TELEVISION: Household has refrigerator(s) dummy**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**ASSETSHH\_REFRIGERATOR: Household has solar panel(s) dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ASSETSHH\_SOLARPANEL: Household has table(s) dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ASSETSHH\_TABLE: Household has chair(s) dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

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**ASSETSHH\_CHAIR: Household has sofa(s) dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ASSETSHH\_SOFA: Household has bed(s) dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ASSETSHH\_BED: Household has cupboard(s) dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

**ASSETSHH\_CUPBOARD: Household has lock(s) dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ASSETSHH\_CLOCK: Individual has mobile phone(s) dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ASSETSI\_MOBILEPHONE: Individual has MP3(s) dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ASSETSI\_MP3: Individual has watch(s) dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ASSETSI\_WATCH: Individual has bicycle(s) dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

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**ASSETSI\_BICYCLE: Individual has motorcycle(s) dummy****Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**ASSETS1\_MOTORCYCLE: Individual has car(s) dummy**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**ASSETS1\_CAR: How many different pairs of shoes do you own yourself?**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**ASSETS1\_SHOES: Number of small animals (e.g. chicken) owned by household**

**Data file: Household**

**Overview**

Valid: 8985    Invalid: 11  
 Type: Discrete    Range: -    Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
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Missing value	

### **ANIMALS\_SMALL: Number of large animals (e.g. cattle, donkeys, camel, goat, sheep) owned by hous**

**Data file: Household**

#### **Overview**

Valid: 3558 Invalid: 5438

Type: Discrete Range: - Format: Integer

#### **Questions and instructions**

#### CATEGORIES

<b>Value</b>	<b>Category</b>
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100	
Missing value	

## ANIMALS\_LARGE: Has a loan (bank, microfinance, private lender, friend/family)

Data file: Household

### Overview

Valid: 3558 Invalid: 5438

Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
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Missing value	

### **CREDIT\_BANK: Has savings (bank account, microfinance, NGO, SACCO)**

**Data file: Household**

#### **Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

### **SAVINGS\_ACCOUNT3: No start-up capital**

**Data file: Household**

#### **Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

### **BUSCAPITAL\_NONE3: Loan from bank/microfinance**

**Data file: Household**

#### **Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

### **BUSCAPITAL\_LOAN3: Grant from NGO**

**Data file: Household**

#### **Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

### **BUSCAPITAL\_NGO3: Remittances/aid from peers**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**BUSCAPITAL\_REMIT3: Savings**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**BUSCAPITAL\_SAVE3: Loan/support from friends/family**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**BUSCAPITAL3\_FAM3: Sold assets**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**BUSCAPITAL3\_ASSET3: Ate fruits in the past 7 days dummy**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**VARIETY3\_FRUIT\_D: Ate meat in the past 7 days dummy**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**VARIETY3\_MEAT\_D: Ate fish in the past 7 days dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**VARIETY3\_FISH\_D: Dietary diversity (IDDS)****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**VARIETY: Food insecurity dummy (HFIAP)****Data file: Household****Overview**

Valid: 8989    Invalid: 7  
 Type: Discrete    Range: -    Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
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Missing value	

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**HH\_HFIAP\_D: How much of a problem did you have in joining in community activities (for examp****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

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**HEALTH\_COMMUNITY: How much difficulty did you have in concentrating on doing something for ten min****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**HEALTH\_CONCENTRATING: How much difficulty did you have in learning a new task, for example learning ho****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**HEALTH\_LEARNING: How much difficulty did you have in taking care of your household responsibiliti****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**HEALTH\_RESPONSIBILITIES: How much difficulty did you have in standing for long periods such as 30 minutes****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**HEALTH\_STANDING: How much difficulty did you have in walking a long distance such as a**

**kilometer?**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**HEALTH\_WALKING: Health index**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**HEALTH: Mental health index (PHQ9)**

**Data file: Household**

**Overview**

Valid: 8933 Invalid: 63  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

---

CATEGORIES

Value	Category
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Missing value	

## MENTAL\_PHQ9: None

Data file: Household

### Overview

Valid: 8823 Invalid: 173

Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
1	
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Missing value	

### **MENTAL\_PHQ9\_NONE: Mild**

**Data file:** Household

#### **Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

### **ANXIETY\_FAILURE: Having trouble concentrating on things such as reading, performing your daily ac**

**Data file:** Household

#### **Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

### **MENTAL\_PHQ9\_MILD: Moderate**

**Data file:** Household

#### **Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

### **MENTAL\_PHQ9\_MOD: Moderately severe**

**Data file:** Household

#### **Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

**MENTAL\_PHQ9\_MODSEV: Severe****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**MENTAL\_PHQ9\_SEV: Having Little drive or pleasure for doing things****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

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**ANXIETY\_PLEASURE: Feeling sad, depressed, or hopeless****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ANXIETY\_SAD: Having trouble falling or staying asleep, or sleeping too much****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ANXIETY\_SLEEP: Feeling tired or having little energy****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ANXIETY\_TIRED: Losing appetite or over eating****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ANXIETY\_APPETITE: Feeling bad about yourself — or that you are a failure or have let yourself or y****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ANXIETY\_CONCENTRATING: Moving or speaking so slowly that other people could have noticed? Or the opposi****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ANXIETY\_SLOWLY: Having thoughts that you would be better off dead or of hurting yourself in some****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ANXIETY\_DEAD: Were you ever a victim of a violence in your former country or in exile?****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**DOTTS\_REFUGEES\_VIOLENCE: Were you ever a victim of torture in your former country or in exile?****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**DOTTS\_REFUGEES\_TORTURE: Have you ever witnessed someone else being the victim of violence or torture in****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**DOTTS\_REFUGEES\_WITNESS: A victim of a violence in your former country or in exile dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**DOTTS\_REFUGEES\_VIOLENCE\_D: A victim of torture in your former country or in exile dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**DOTTS\_REFUGEES\_TORTURE\_D: A witness of torture/violence in your former country or in exile dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**DOTTS\_REFUGEES\_WITNESS\_D: Has relative(s) in same site dummy****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**FAMILY\_SAMESITE\_D: Has relative(s) in Western countries****Data file: Household****Overview**

Valid: 8996    Invalid:

Type: Discrete Range: - Format: Character

---

**FAMILY\_WESTERN\_D: Proportion that 'agree' or 'strongly agree' that they have access to health care**

Data file: Household

**Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**REGULATORY\_HEALTH\_OK: Proportion that 'agree' or 'strongly agree' that the security level is good**

Data file: Household

**Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**REGULATORY\_SECURITY\_OK: Proportion that 'agree' or 'strongly agree' that their children access education**

Data file: Household

**Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**REGULATORY\_EDUCATION\_OK: I have access to health care**

Data file: Household

**Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**REGULATORY\_HEALTH: The level of security is good**

Data file: Household

**Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**REGULATORY\_SECURITY: My children have access to education****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**REGULATORY\_EDUCATION: I can move around freely****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**REGULATORYFORREFUGEES\_MOVE: I can pursue the occupation which I would like to do****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**REGULATORYFORREFUGEES\_OCCUP: I can participate in local markets and sell my services and items****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**REGULATORYFORREFUGEES\_MARKETS: I can buy what I want in local markets****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**REGULATORYFORREFUGEES\_BUY: My [host nationality] neighbours mistreat me because I am a refugee****Data file: Household****Overview**

Valid: 8996    Invalid:

Type: Discrete Range: - Format: Character

---

**REGULATORYFORREFUGEES\_MISTREAT: The [host country] government discriminates against me because I am a refugee**

Data file: Household

**Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**REGULATORYFORREFUGEES\_GOV: [Host nationality] employers discriminate against me because I am a refugee**

Data file: Household

**Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**REGULATORYFORREFUGEES\_EMPLOYERS: I have just as many opportunities to find formal work as my [host nationality] n**

Data file: Household

**Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**REGULATORYFORREFUGEES\_OPPORTUN: My landlord treats me differently than my [host nationality] neighbours because**

Data file: Household

**Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**REGULATORYFORREFUGEES\_LANDLORD: I am treated the same as [host nationals] by the law and have access to justice**

Data file: Household

**Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

**REGULATORYFORREFUGEES\_JUSTICE: [Host nationals] are friendly (good people)****Data file: Household****Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**OPINIONSONHOST\_FRIENDLY\_D: [Host nationals] are trustworthy****Data file: Household****Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**OPINIONSONHOST\_TRUSTED\_D: [Host nationals] are culturally similar to us****Data file: Household****Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**OPINIONSONHOST\_SIMILAR\_D: Refugees are well integrated with [host nationals]****Data file: Household****Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**OPINIONSONHOST\_INTEGRATED\_D: No. of times of sharing a meal with a member of the host community in the past 3****Data file: Household****Overview**

Valid: 8996 Invalid:  
Type: Discrete Range: - Format: Character

---

**MEAL\_EXCHANGE: No. of times of having a business exchange with a member of the host community i****Data file: Household**

## Overview

Valid: 6351 Invalid: 2645

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
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50	
Missing value	

**BUSINESS\_EXCHANGE: No. of times of having a personal conversation with a member of the host communi**

Data file: Household

**Overview**

Valid: 6357    Invalid: 2639  
 Type: Discrete    Range: -    Format: Integer

---

**CONVERSATION\_EXCHANGE: Would not ask for aid/ No one to ask**

**Data file: Household**

**Overview**

Valid: 6357    Invalid: 2639  
 Type: Discrete    Range: -    Format: Integer

---

**PROTECT\_EMERGENCY\_NOTASK3: Local family members**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EMERGENCY\_LOCALFAM3: Distant friends/family**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EMERGENCY\_DISTFAMFRI3: Local friend**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EMERGENCY\_LOCALFRI3: Neighbour**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EMERGENCY\_NEIGHBOUR3: Community/clan/tribe leader****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EMERGENCY\_COMLEAD3: Community member****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EMERGENCY\_COMMEM3: NGO/IO/UNHCR****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EMERGENCY\_NGO3: Bank/microfinance/financial institution****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EMERGENCY\_BANK3: Informal group (e.g. merry-go-round, Ayuto)****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EMERGENCY\_INFORMALGRP3: Community-based group****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EMERGENCY\_COMMGP3: Religious group****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EMERGENCY\_RELIGION3: Sell assets****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EMERGENCY\_ASSETS3: Would not ask for aid/ No one to ask****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_NOTASK3: Local family members****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_LOCALFAM3: Distant friends/family****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_DISTFAMFRI3: Local friend****Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_LOCALFRI3: Neighbour**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_NEIGHBOUR3: Community/clan/tribe leader**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_COMLEAD3: Community member**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_COMMEM3: NGO/IO/UNHCR**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_NGO3: Bank/microfinance/financial institution**

**Data file: Household**

**Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_BANK3: Informal group (e.g. merry-go-round, Ayuto)****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_INFORMALGRP3: Community-based group****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_COMMGP3: Religious group****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_RELIGION3: Sell assets****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_EAT\_ASSETS3: Would not ask for aid/ No one to ask****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_BUSINESS\_NOTASK3: Local family members****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_BUSINESS\_LOCALFAM3: Distant friends/family****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_BUSINESS\_DISTFAMFRI3: Local friend****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_BUSINESS\_LOCALFRI3: Neighbour****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_BUSINESS\_NEIGHBOUR3: Community/clan/tribe leader****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_BUSINESS\_COMLEAD3: Community member****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_BUSINESS\_COMMEM3: NGO/IO/UNHCR****Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**PROTECT\_BUSINESS\_NGO3: Bank/microfinance/financial institution**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**PROTECT\_BUSINESS\_BANK3: Informal group (e.g. merry-go-round, Ayuto)**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**PROTECT\_BUSINESS\_INFORMALGRP3: Community-based group**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**PROTECT\_BUSINESS\_COMMGP3: Religious group**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**PROTECT\_BUSINESS\_RELIGION3: Sell assets**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**PROTECT\_BUSINESS\_ASSETS3: Would not ask for aid/ No one to ask****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_JOB\_NOTASK3: Local family members****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_JOB\_LOCALFAM3: Distant friends/family****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_JOB\_DISTFAMFRI3: Local friend****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_JOB\_LOCALFRI3: Neighbour****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_JOB\_NEIGHBOUR3: Community/clan/tribe leader****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

**PROTECT\_JOB\_COMLEAD3: Community member****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_JOB\_COMMEM3: NGO/IO/UNHCR****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_JOB\_NGO3: Bank/microfinance/financial institution****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_JOB\_BANK3: Informal group (e.g. merry-go-round, Ayuto)****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_JOB\_INFORMALGRP3: Community-based group****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_JOB\_COMMGP3: Religious group****Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**PROTECT\_JOB\_RELIGION3: Sell assets**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**PROTECT\_JOB\_ASSETS3: Would not ask for aid/ No one to ask**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**PROTECT\_POLICE\_NOTASK3: Local family members**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**PROTECT\_POLICE\_LOCALFAM3: Distant friends/family**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**PROTECT\_POLICE\_DISTFAMFRI3: Local friend**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**PROTECT\_POLICE\_LOCALFRI3: Neighbour****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_POLICE\_NEIGHBOUR3: Community/clan/tribe leader****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_POLICE\_COMLEAD3: Community member****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_POLICE\_COMMEM3: NGO/IO/UNHCR****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_POLICE\_NGO3: Bank/microfinance/financial institution****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_POLICE\_BANK3: Informal group (e.g. merry-go-round, Ayuto)****Data file: Household****Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**PROTECT\_POLICE\_INFORMALGRP3: Community-based group****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_POLICE\_COMMGP3: Religious group****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_POLICE\_RELIGION3: Sell assets****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**PROTECT\_POLICE\_ASSETS3: Realistically, where do you think you will be living in 3 years?****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ASPIRE\_REAL\_ALL\_5CAT\_N: Where do you hope to be living in 3 years?****Data file: Household****Overview**

Valid: 8996    Invalid:  
Type: Discrete    Range: -    Format: Character

---

**ASPIRE\_HOPE\_ALL\_5CAT\_N: All things considered, how satisfied are you with your life as a whole these day****Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**SUBJECTIVE: Refugee nationality**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**NATIONALITY\_REF: Host country**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**COUNTRY\_D: Business**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**BUSINESS: NGO/government employee**

**Data file: Household**

**Overview**

Valid: 2824 Invalid: 6172  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
Missing value	

---

**EMPLOYEE\_NGO: Employee (other)****Data file:** Household**Overview**

Valid: 2804 Invalid: 6192

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
Missing value	

**EMPLOYEE\_OTHER: Urban background (pre-exile)****Data file:** Household**Overview**

Valid: 2804 Invalid: 6192

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
Missing value	

**HHHISTORY\_URBAN: Household has electricity dummy****Data file:** Household**Overview**

Valid: 8996 Invalid:

Type: Discrete Range: - Format: Character

**ASSETSHH\_ELECTRICITY: Per capita monthly income from work (USD), individual level if job=1****Data file:** Household**Overview**

Valid: 8996 Invalid:

Type: Discrete    Range: -    Format: Character

---

### **M\_INCOME\_USD\_W99: Per capita monthly income from work (USD), individual level**

**Data file: Household**

#### **Overview**

Valid: 2805    Invalid: 6191    Mean: 85.86    Standard deviation: 128.24  
 Type: Continuous    Range: -    Format: Numeric

---

### **M\_INCOME\_ALL\_USD\_W99: Remittances**

**Data file: Household**

#### **Overview**

Valid: 8977    Invalid: 19    Mean: 25.88    Standard deviation: 73.6  
 Type: Continuous    Range: -    Format: Numeric

---

### **REMITTANCES\_USD: Refugee groups by location and origin**

**Data file: Household**

#### **Overview**

Valid: 8967    Invalid: 29    Mean: 36.25    Standard deviation: 299.7  
 Type: Continuous    Range: -    Format: Numeric

---

### **GROUP\_REF: Refugee groups by location, origin, and gender**

**Data file: Household**

#### **Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

### **GROUP\_REF2: Household identifier**

**Data file: Household**

#### **Overview**

Valid: 8996    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

### **HHID\_NEW3: Household assets (USD in 2018)**

**Data file: Household**

**Overview**

Valid: 8996 Invalid:  
 Type: Discrete Range: - Format: Character

---

**TOTALASSETSHH: Per capita asset value (USD)**

**Data file: Household**

**Overview**

Valid: 3520 Invalid: 5476 Mean: 365.62 Standard deviation: 726.74  
 Type: Continuous Range: - Format: Numeric

---

**TOTALASSETSHH\_PC: Primary sector work**

**Data file: Household**

**Overview**

Valid: 3516 Invalid: 5480 Mean: 78.96 Standard deviation: 144.6  
 Type: Continuous Range: - Format: Numeric

---

**PRIMARYSECTOR: Trade sector work**

**Data file: Household**

**Overview**

Valid: 2824 Invalid: 6172  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
Missing value	

---

**TRADEINCLFOODHOSP: Transport sector work**

**Data file: Household**

**Overview**

Valid: 2824 Invalid: 6172  
 Type: Discrete Range: - Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
1	
Missing value	

### TRANSPORT: Manual work

Data file: Household

#### Overview

Valid: 2824 Invalid: 6172

Type: Discrete Range: - Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
1	
Missing value	

### MANUALWORK: Skilled work

Data file: Household

#### Overview

Valid: 2824 Invalid: 6172

Type: Discrete Range: - Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
1	
Missing value	

### SKILLEDNONMANUAL: Other work

Data file: Household

**Overview**

Valid: 2824 Invalid: 6172

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
Missing value	

**OTHERWORK: Incentive work****Data file: Household****Overview**

Valid: 2824 Invalid: 6172

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
Missing value	

**INCENTIVE: Remittances, winsorized****Data file: Household****Overview**

Valid: 2824 Invalid: 6172

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
Missing value	

**REMITTANCES\_USD\_W99: Total HH income (USD, monthly)****Data file:** Household**Overview**

Valid: 8967 Invalid: 29 Mean: 30.85 Standard deviation: 84.45  
 Type: Continuous Range: - Format: Numeric

---

**HHINCOME\_WW: Per capita monthly income (USD)****Data file:** Household**Overview**

Valid: 3639 Invalid: 5357 Mean: 197.96 Standard deviation: 203.35  
 Type: Continuous Range: - Format: Numeric

---

**HHINCOME\_WW\_PC: Per capita monthly income from work (USD), HH aggregate****Data file:** Household**Overview**

Valid: 3631 Invalid: 5365 Mean: 44.16 Standard deviation: 57.74  
 Type: Continuous Range: - Format: Numeric

---

**HH\_M\_INCOME\_ALL\_USD\_W99\_WW\_PC: Per capita monthly remittances (USD)****Data file:** Household**Overview**

Valid: 3642 Invalid: 5354 Mean: 14.59 Standard deviation: 33.34  
 Type: Continuous Range: - Format: Numeric

---

**HH\_REMITTANCES\_USD\_W99\_WW\_PC: HH receives remittances (USD)****Data file:** Household**Overview**

Valid: 3645 Invalid: 5351 Mean: 20.14 Standard deviation: 48.74  
 Type: Continuous Range: - Format: Numeric

---

**HH\_REMITTANCES\_USD\_W99\_WW\_D: Per capita monthly value of food assistance (USD)****Data file:** Household**Overview**

Valid: 3654 Invalid: 5342  
 Type: Discrete Range: - Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
1	
Missing value	

---

### HH\_M\_INCOME\_AIDSUPPORT\_USD\_PC:

**Data file:** Household

#### Overview

Valid: 3650    Invalid: 5346    Mean: 9.34    Standard deviation: 10.89  
Type: Continuous    Range: -    Format: Numeric

---

# study\_resources

## reports

### Report Refugee Economies in Dollo Ado

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title Report Refugee Economies in Dollo Ado  
filename Report\_Refugee\_Economies\_in\_Dollo\_Ado.pdf

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### Report Refugee Economies in Addis Ababa

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title Report Refugee Economies in Addis Ababa  
filename Report\_Refugee\_Economies\_in\_Addis\_Ababa.pdf

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### Report Refugee Economies in Kenya

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title Report Refugee Economies in Kenya  
filename Report\_Refugee\_Economies\_in\_Kenya.pdf

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### Report Refugee Economies in Uganda

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title Report Refugee Economies in Uganda  
filename Report\_Refugee\_Economies\_in\_Uganda.pdf

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