Standardised Expanded Nutrition Survey 2023

UNHCR, RRS

report_generated_on: July 10, 2025

visit_data_catalog_at: http://catalog.ihsn.org/

Identification

SURVEY ID NUMBER
ETH_2023_SENS-AM_v01_M

TITLE
Standardised Expanded Nutrition Survey 2023

SUBTITLE
Alemwach Refugee Camp

ABBREVIATION OR ACRONYM
SENS-AM 2023

COUNTRY

Name	Country code
Ethiopia	ETH

STUDY TYPE
Sample Frame, Households [sf/hh]

ABSTRACT
This dataset presents findings from the 2023 Standardized Expanded Nutrition Survey (SENS) conducted at the Alemwach refugee site in Ethiopia's Amhara region. Established in 2020, Alemwach hosts Eritrean refugees relocated from northern Tigray due to conflict. The survey, led by UNHCR and RRS in collaboration with government and partner organizations, aimed to assess the health, nutrition, food security, and WASH conditions of the refugee population. Using the SENS Version 3 (2018) and SMART methodology, data were collected through face-to-face interviews with households selected via simple random sampling. As of December 1, 2023, Alemwach hosted 21,557 individuals, including 1,940 children under five (9% of the population). The anonymized dataset supports evidence-based planning and targeted interventions to address the essential needs of refugees residing in Alemwach.

KIND OF DATA
Sample survey data [ssd]

UNIT OF ANALYSIS
Household

Version

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

VERSION DATE
2025-06-23

Scope

NOTES
The scope includes:
- Demographic profile
- Mortality
- Anthropometric and child health indicators
- Anaemia among children and women
- IYCF practices
- Food consumption and coping strategies
- In-kind food assistance

- Ownership and use of mosquito nets
- Access to WASH services and hygiene products

TOPICS

Topic
Health and Nutrition
Water Sanitation Hygiene
Malaria Prevention and Control

KEYWORDS

Keyword
SENS
Ethiopia

Coverage

GEOGRAPHIC COVERAGE
Alemwach Refugee Camp.

UNIVERSE
Refugees and asylum seekers residing in Alemwach Refugee Camp.

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
UNHCR, RRS	UN

PRODUCERS

Name	Abbreviation
World Food Programme	WFP
PLAN International	
World Vision	
MTI	
Dabat & Gendawuha Woreda Health Office	

Sampling

SAMPLING PROCEDURE
A simple random sampling strategy was applied to select households within the Alemwach refugee site. The sample size was calculated using UNHCR SENS Version 3 (2018) guidelines, taking into account estimated prevalence rates, desired precision, and design effect. The survey team conducted household listing prior to selection to ensure a complete sampling frame.

WEIGHTING
Sampling weights were calculated to reflect the inverse probability of selection of each household, accounting for the total refugee population in Alemwach and the achieved sample size. These weights correct for unequal probabilities of selection and allow extrapolation of survey estimates to the entire camp population.

Data collection

DATES OF DATA COLLECTION

Start	End
2023-12-11	2023-12-16

DATA COLLECTION MODE
Face-to-face [f2f]

DATA COLLECTION NOTES
Data collection was conducted face-to-face using mobile devices between December 11 and 16, 2023, at the Alemwach refugee site. Field teams were trained on the Standardized Monitoring and Assessment of Relief and Transitions (SMART) methodology and SENS tools prior to deployment.

DATA COLLECTORS

Name	Abbreviation	Affiliation
UN Refugee Agency	UNHCR	UN
RRS		
World Food Programme		
PLAN International		
World Vision		
MTI		
Dabat & Gendawuha Woreda Health Office		

questionnaires

QUESTIONNAIRES
The questionnaire followed the Standardized Expanded Nutrition Survey (SENS) Version 3 (2018) tools, covering modules on household demographics, child anthropometry, health, food security, and water, sanitation and hygiene (WASH).

Access policy

CONTACTS

Name	Affiliation	Email
Curation team	UNHCR	dencomdl@unhcr.org

CITATION REQUIREMENTS
UNHCR, RRS (2025). Ethiopia: Standardised Expanded Nutrition Survey (SENS). Accessed from: https://microdata.unhcr.org

Metadata production

DDI DOCUMENT ID
DDI_ETH_2023_SENS-AM_v01_M

PRODUCERS

Name	Abbreviation	Affiliation	Role
UN Refugee Agency	UNHCR	UN	Metadata producer

Development Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

DATE OF METADATA PRODUCTION
2025-06-23

DDI DOCUMENT VERSION
Identical to a metadata (UNHCR_ETH_2023_AM_SENS) published on UNHCR catalog
(https://microdata.unhcr.org/index.php/home). Some of the metadata fields have been edited.

Development Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

DATE OF METADATA PRODUCTION
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(https://microdata.unhcr.org/index.php/home). Some of the metadata fields have been edited.

data_dictionary

Data file	Cases	variables
Children module This file contains the children module data dictionary.	266	35
Demographics & Mortality This file contains the Demographics & Mortality module data dictionary.	17	6
Food Security, Therapeutic Nutrition & WASH This file contains the Food Security, Therapeutic Nutrition & WASH module data dictionary.	174	88

Data file	Cases	variables

Data file: Children module

This file contains the children module data dictionary.

Cases:	266
variables:	35

variables

ID	Name	Label	Question
children_module_V1	camp	Camp name	
children_module_V2	SURVDAT	Date of interview	
children_module_V3	cluster	Cluster number	
children_module_V4	hh	Household size	
children_module_V5	sex	Child gender	
children_module_V6	months	Age in months (without paper documentation)	
children_module_V7	height	Height in cm	
children_module_V8	edema	Presence of bilateral pitting oedema	
children_module_V9	muac	Middle upper arm circumference in mm or cm	
children_module_V10	enrol	Child currently being treated for malnutrition	
children_module_V11	measles	Vaccination against measles	
children_module_V12	vita	Vitamin A capsule in past 6 months	
children_module_V13	deworm	Drug for intestinal worms in past 6 months	
children_module_V14	diar	Diarrhoea in past 2 weeks	
children_module_V15	diarors	Give ORS for diarrhoea	
children_module_V16	diarzinc	Give zinc or syrup for diarrhoea	
children_module_V17	everbf	Child ever breastfed	
children_module_V18	initbf	How long after birth was child breastfed	
children_module_V19	yestbf	Child breastfed yesterday	
children_module_V20	water	Use cash grant on water	
children_module_V21	inform	Yesterday drank infant formula	
children_module_V22	milk	FCS milk products	
children_module_V23	juice	Yesterday drank juice	
children_module_V24	broth	Yesterday drank clear broth	
children_module_V25	yogurt	Yesterday drank sour milk or yogurt	
children_module_V26	thinpor	Yesterday drank thin porridge	
children_module_V27	whteacof	Yesterday drank te or coffee with milk	
children_module_V28	watlqd	Yesterday drank other water-based liquids	
children_module_V29	food	Use cash grant on food	
children_module_V30	bottle	Yesterday drank from bottle	
children_module_V31	fleshfd	Yesterday ate meat	
children_module_V32	fbf	Yesterday ate fortified-based foods	
children_module_V33	fbfsuper	Yeterday at super foods	
children_module_V34	rutf	Yesterday ate ready-to-use therapeutic food (RUTF)	
children_module_V35	rusf	Yesterday ate ready-to-use supplementary food (RUSF)	

total: 35

Data file: Demographics & Mortality

This file contains the Demographics & Mortality module data dictionary.

Cases:	17	
variables:	6	9

variables

ID	Name	Label	Question
dm_module_V1	survdat	Date of interview	
dm_module_V2	cluster	Cluster number	
dm_module_V3	hh_size	Household size	
dm_module_V4	hhhsex	Gender of head of household	
dm_module_V5	hhhage	Age of head of household	
dm_module_V6	HHHAGE	Age of head of household	

total: 6

Data file: Food Security, Therapeutic Nutrition & WASH

This file contains the Food Security, Therapeutic Nutrition & WASH module data dictionary.

Cases:	174
variables:	88

variables

ID	Name	Label	Question
fs_module_V1	campname	Camp name	
fs_module_V2	hh	Household size	
fs_module_V3	survdat	Date of interview	
fs_module_V4	cluster	Cluster number	
fs_module_V5	hhassist	HH's assistance category	
fs_module_V6	foodass	Receive food assistance	
fs_module_V7	ynofooda	Reason don't have access to food assistance	
fs_module_V8	cash	Receive cash grants	
fs_module_V9	cashspnt	Use of cash grants	
fs_module_V10	cashspnt_food	Use of cash grants / Food	
fs_module_V11	cashspnt_water	Use of cash grants / Water	
fs_module_V12	cashspnt_hygiene	Use of cash grants / Hygiene	
fs_module_V13	cashspnt_fuel	Use of cash grants / Fuel	
fs_module_V14	cashspnt_other	Use of cash grants / Other	
fs_module_V15	cashspnt_dkn	Use of cash grants / DKN	
fs_module_V16	voucher	Receive food voucher	
fs_module_V17	sellvou	Sell food voucher	
fs_module_V18	needsnot	Basic needs not met	
fs_module_V19	needsnot_food	Needs not / Food	
fs_module_V20	needsnot_water	Needs not / Water	
fs_module_V21	needsnot_hygiene	Needs not / Hygiene	
fs_module_V22	needsnot_house	Needs not / Shelter	
fs_module_V23	needsnot_fuel	Needs not / Fuel	
fs_module_V24	needsnot_educa	Needs not / Education	
fs_module_V25	needsnot_other	Needs not / Other	
fs_module_V26	needsnot_needsmet	Needs not / Needs met	
fs_module_V27	needsnot_dkn	Needs not / Don't know	
fs_module_V28	hhfuel	Cooking fuel used	
fs_module_V29	fuel	Cooking fuel assistance	
fs_module_V30	fuellast	Days cooking fuel assistance lasted	
fs_module_V31	school	Coping strategy stop school attendance	
fs_module_V32	sellliv	Coping strategy sell assets	
fs_module_V33	beg	Coping strategy begging	
fs_module_V34	shelter	Coping strategy move shelter	
fs_module_V35	childlab	Coping strategy child labor	
fs_module_V36	workaway	Coping strategy work away	
fs_module_V37	riskyact	Coping strategy risky activity	

ID	Name	Label	Question
fs_module_V38	rentdebt	Coping strategy skip rent / debt	
fs_module_V39	loanbrw	Coping strategy loans / borrow monty	
fs_module_V40	reduce	Coping strategy reduce expenditure	
fs_module_V41	lessexp	rCSI less pref / exp food	
fs_module_V42	brw	rCSI borrow food	
fs_module_V43	lessmeal	rCSI reduce meals	
fs_module_V44	redmeal	rCSI limit portions	
fs_module_V45	redadult	rCSI reduct adult consumption	
fs_module_V46	crlrotu	FCS cereals, roots, tubers, starches	
fs_module_V47	pulse	FCS pulses	
fs_module_V48	milk	FCS milk products	
fs_module_V49	prot	FCS animal protein	
fs_module_V50	flshmt	FCS flesh meat	
fs_module_V51	orgmt	FCS organ meat	
fs_module_V52	fishsf	FCS fish	
fs_module_V53	eggs	FCS eggs	
fs_module_V54	vegl	FCS vegetables	
fs_module_V55	vitav	FCS vit A rich vegetables / tubers	
fs_module_V56	greenv	FCS green vegetables	
fs_module_V57	frt	FCS fruits	
fs_module_V58	vitafrt	FCS vit A rich fruits	
fs_module_V59	fats	FCS fats	
fs_module_V60	swts	FCS sweets	
fs_module_V61	spice	FCS spices, condiments, beverages	
fs_module_V62	spenutf	FCS specialized nutritious foods	
fs_module_V63	foodsou	Source of food	
fs_module_V64	foodsou_1	Source of food / Purchase	
fs_module_V65	foodsou_2	Source of food / Own production	
fs_module_V66	foodsou_3	Source of food / Food assistance	
fs_module_V67	foodsou_4	Source of food / Borrowed	
fs_module_V68	foodsou_5	Source of food / Barter or exchange	
fs_module_V69	foodsou_96	Source of food / Other	
fs_module_V70	foodsou_98	Source of food / Don't know	
fs_module_V71	mosnets	Mosquito nets	
fs_module_V72	numnets	Number of mosquito nets	
fs_module_V73	TOTLN	# of LLIN mosquito nets	
fs_module_V74	TOTSLPNT	Total slept under any net	
fs_module_V75	TOTSLPLN	Total slept under long-lasting insecticidal nets (LLIN)	
fs_module_V76	TOTCHNT	Under 5 slept under any net	
fs_module_V77	TOTCHLN	Under 5 slept under long-lasting insecticidal nets (LLIN)	
fs_module_V78	TOTPWNT	Pregnant slept under any net	
fs_module_V79	TOTPWLN	Pregnant slept under long-lasting insecticidal nets (LLIN)	
fs_module_V80	xTotVolCollectedPotable	xTotVolCollectedPotable	
fs_module_V81	xTotVolCollectedPotableProtected	xTotVolCollectedPotableProtected	
fs_module_V82	xTotVolCollectedAll	xTotVolCollectedAll	

ID	Name	Label	Question
fs_module_V83	xTotVolStorage	xTotVolStorage	
fs_module_V84	POTABLE	POTABLE	
fs_module_V85	POTAPROT	POTAPROT	
fs_module_V86	xAvgVolCollectedAll	xAvgVolCollectedAll	
fs_module_V87	STORAGE	STORAGE	
fs_module_V88	HHID_pseudo	ID	

total: 88

fs_module_V83	xTotVolStorage	xTotVolStorage	
fs_module_V84	POTABLE	POTABLE	
fs_module_V85	POTAPROT	POTAPROT	
fs_module_V86	xAvgVolCollectedAll	xAvgVolCollectedAll	

CAMP: Camp name

Data file: Children module

Overview

Valid: 266   Invalid:
Type: Discrete   Range: -   Format: Character

ENROL: Child currently being treated for malnutrition

Data file: Children module

Overview

Valid: 263   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
4	
Missing value	

SURVDAT: Date of interview

Data file: Children module

Overview

Valid: 266   Invalid:
Type: Discrete   Range: -   Format: Character

CLUSTER: Cluster number

Data file: Children module

Overview

Valid: 266   Invalid:
Type: Discrete   Range: -   Format: Factor

Questions and instructions

CATEGORIES

Value	Category
1	1

▌HH: Household size

Data file: Children module

Overview

Valid: 254   Invalid: 12
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
4	
5	
7	
8	
9	
10	
Missing value	

▌SEX: Child gender

Data file: Children module

Overview

Valid: 263   Invalid: 3
Type: Discrete   Range: -   Format: Factor

Questions and instructions

CATEGORIES

Value	Category
1	f
2	m
Missing value	

▌MONTHS: Age in months (without paper documentation)

Data file: Children module

Overview

Valid: 263   Invalid: 3
Type: Discrete   Range: -   Format: Factor

Questions and instructions

CATEGORIES

Value	Category
1	
2	1
3	2
4	3
5	4
6	5
7	6
8	7
9	8
10	9
11	10
12	11
13	12
14	13
15	14
16	15
17	16
18	17
19	18
20	19
21	20
22	21
23	22
24	23
25	24
26	25
27	26
28	27
29	28
30	29
31	30
32	31
33	32
34	33
35	34

36	35
37	36
38	37
39	38
40	39
41	40
42	41
43	42
44	43
45	44
46	45
47	46
48	47
49	48
50	49
51	50
52	51
53	52
54	53
55	54
56	55
57	56
58	57
59	58
60	59
Missing value	

HEIGHT: Height in cm

Data file: Children module

Overview

Valid: 223   Invalid: 43   Mean: 86.49   Standard deviation: 11.08
Type: Continuous   Range: -   Format: Numeric

EDEMA: Presence of bilateral pitting oedema

Data file: Children module

Overview

Valid: 224   Invalid: 42

Type: Discrete   Range: -   Format: Character

MUAC: Middle upper arm circumference in mm or cm

Data file: Children module

Overview

Valid: 224   Invalid: 42   Mean: 143.17   Standard deviation: 12.26
Type: Continuous   Range: -   Format: Numeric

MEASLES: Vaccination against measles

Data file: Children module

Overview

Valid: 217   Invalid: 49
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
Missing value	

VITA: Vitamin A capsule in past 6 months

Data file: Children module

Overview

Valid: 230   Invalid: 36
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
Missing value	

DEWORM: Drug for intestinal worms in past 6 months

Data file: Children module

Overview

Valid: 161   Invalid: 105
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
8	
Missing value	

DIAR: Diarrhoea in past 2 weeks

Data file: Children module

Overview

Valid: 263   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
8	
Missing value	

DIARORS: Give ORS for diarrhoea

Data file: Children module

Overview

Valid: 17   Invalid: 249
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
8	
Missing value	

DIARZINC: Give zinc or syrup for diarrhoea

Data file: Children module

Overview

Valid: 17   Invalid: 249
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
8	
Missing value	

EVERBF: Child ever breastfed

Data file: Children module

Overview

Valid: 102   Invalid: 164
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

INITBF: How long after birth was child breastfed

Data file: Children module

Overview

Valid: 97   Invalid: 169
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
8	
Missing value	

YESTBF: Child breastfed yesterday

Data file: Children module

Overview

Valid: 97   Invalid: 169
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

WATER: Use cash grant on water

Data file: Children module

Overview

Valid: 102   Invalid: 164
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

INFORM: Yesterday drank infant formula

Data file: Children module

Overview

Valid: 102   Invalid: 164
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

MILK: FCS milk products

Data file: Children module

Overview

Valid: 102   Invalid: 164
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

JUICE: Yesterday drank juice

Data file: Children module

Overview

Valid: 102   Invalid: 164
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

BROTH: Yesterday drank clear broth

Data file: Children module

Overview

Valid: 102   Invalid: 164
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

YOGURT: Yesterday drank sour milk or yogurt

Data file: Children module

Overview

Valid: 102   Invalid: 164
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	

2	
Missing value	

THINPOR: Yesterday drank thin porridge

Data file: Children module

Overview

Valid: 102   Invalid: 164
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

WHTEACOF: Yesterday drank te or coffee with milk

Data file: Children module

Overview

Valid: 102   Invalid: 164
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

WATLQD: Yesterday drank other water-based liquids

Data file: Children module

Overview

Valid: 102   Invalid: 164
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

FOOD: Use cash grant on food

Data file: Children module

Overview

Valid: 102   Invalid: 164
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

BOTTLE: Yesterday drank from bottle

Data file: Children module

Overview

Valid: 102   Invalid: 164
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

▌ FLESHFD: Yesterday ate meat

Data file: Children module

Overview

Valid: 69   Invalid: 197
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

▌ FBF: Yesterday ate fortified-based foods

Data file: Children module

Overview

Valid: Invalid: 266
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

▌ FBFSUPER: Yeterday at super foods

Data file: Children module

Overview

Valid: 69   Invalid: 197
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	

2	
Missing value	

RUTF: Yesterday ate ready-to-use therapeutic food (RUTF)

Data file: Children module

Overview

Valid: 69   Invalid: 197
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

RUSF: Yesterday ate ready-to-use supplementary food (RUSF)

Data file: Children module

Overview

Valid: 69   Invalid: 197
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

SURVDAT: Date of interview

Data file: Demographics & Mortality

Overview

Valid: 17   Invalid:
Type: Discrete   Range: -   Format: Character

CLUSTER: Cluster number

Data file: Demographics & Mortality

Overview

Valid: 17   Invalid:
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	

HH_SIZE: Household size

Data file: Demographics & Mortality

Overview

Valid: 14   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
10	
Missing value	

HHHSEX: Gender of head of household

Data file: Demographics & Mortality

Overview

Valid: 16   Invalid: 1
Type: Discrete   Range: -   Format: Character

HHHAGE: Age of head of household

Data file: Demographics & Mortality

Overview

Valid: 4   Invalid: 13
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
16	
18	
30	
45	
Missing value	

HHHAGE: Age of head of household

Data file: Demographics & Mortality

Overview

Valid: 15   Invalid: 2
Type: Discrete   Range: -   Format: Character

CAMPNAME: Camp name

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 174   Invalid:
Type: Discrete   Range: -   Format: Character

CASHSPNT_FOOD: Use of cash grants / Food

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

HH: Household size

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 168   Invalid: 6
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
3	
4	
5	
6	
10	
Missing value	

SURVDAT: Date of interview

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 174   Invalid:
Type: Discrete   Range: -   Format: Character

CLUSTER: Cluster number

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

HHASSIST: HH's assistance category

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

FOODASS: Receive food assistance

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

YNOFOODA: Reason don't have access to food assistance

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 1   Invalid: 173
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
2	
Missing value	

CASH: Receive cash grants

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

CASHSPNT: Use of cash grants

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

CASHSPNT_WATER: Use of cash grants / Water

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

CASHSPNT_HYGIENE: Use of cash grants / Hygiene

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

CASHSPNT_FUEL: Use of cash grants / Fuel

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

CASHSPNT_OTHER: Use of cash grants / Other

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

CASHSPNT_DKN: Use of cash grants / DKN

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174

Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

VOUCHER: Receive food voucher

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

SELLVOU: Sell food voucher

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

NEEDSNOT: Basic needs not met

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Character

NEEDSNOT_FOOD: Needs not / Food

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

NEEDSNOT_WATER: Needs not / Water

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

NEEDSNOT_HYGIENE: Needs not / Hygiene

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

NEEDSNOT_HOUSE: Needs not / Shelter

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

NEEDSNOT_FUEL: Needs not / Fuel

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

NEEDSNOT_EDUCA: Needs not / Education

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

NEEDSNOT_OTHER: Needs not / Other

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

NEEDSNOT_NEEDSMET: Needs not / Needs met

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

NEEDSNOT_DKN: Needs not / Don't know

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
Missing value	

HHFUEL: Cooking fuel used

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

FUEL: Cooking fuel assistance

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
2	
Missing value	

FUELLAST: Days cooking fuel assistance lasted

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

SCHOOL: Coping strategy stop school attendance

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
8	
Missing value	

SELLLIV: Coping strategy sell assets

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

█ BEG: Coping strategy begging

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

█ SHELTER: Coping strategy move shelter

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

CHILDLAB: Coping strategy child labor

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

WORKAWAY: Coping strategy work away

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

RISKYACT: Coping strategy risky activity

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	

2	
Missing value	

RENTDEBT: Coping strategy skip rent / debt

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
8	
Missing value	

LOANBRW: Coping strategy loans / borrow monty

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

REDUCE: Coping strategy reduce expenditure

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
Missing value	

LESSEXP: rCSI less pref / exp food

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	
Missing value	

BRW: rCSI borrow food

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category

1	
2	
3	
4	
5	
6	
7	
Missing value	

LESSMEAL: rCSI reduce meals

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
4	
5	
7	
Missing value	

REDMEAL: rCSI limit portions

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category

1	
2	
3	
4	
5	
6	
7	
Missing value	

REDADULT: rCSI reduct adult consumption

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	
Missing value	

CRLROTU: FCS cereals, roots, tubers, starches

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category

2	
3	
5	
6	
7	
Missing value	

▎ PULSE: FCS pulses

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	
Missing value	

▎ MILK: FCS milk products

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	

2	
7	
Missing value	

PROT: FCS animal protein

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
2	
3	
4	
5	
Missing value	

FLSHMT: FCS flesh meat

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 4   Invalid: 170
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

ORGMT: FCS organ meat

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 4   Invalid: 170
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
Missing value	

FISHSF: FCS fish

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 4   Invalid: 170
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
2	
Missing value	

EGGS: FCS eggs

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 4   Invalid: 170
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
3	
4	
Missing value	

VEGL: FCS vegetables

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
4	
5	
7	
Missing value	

VITAV: FCS vit A rich vegetables / tubers

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 76   Invalid: 98
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
7	
Missing value	

GREENV: FCS green vegetables

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 76   Invalid: 98
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
Missing value	

FRT: FCS fruits

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
Missing value	

VITAFRT: FCS vit A rich fruits

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 17   Invalid: 157
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category

1	
2	
Missing value	

FATS: FCS fats

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
2	
3	
5	
7	
Missing value	

SWTS: FCS sweets

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	

Missing value	

SPICE: FCS spices, condiments, beverages

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	
Missing value	

SPENUTF: FCS specialized nutritious foods

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
2	
3	
4	
5	
7	

Missing value	

FOODSOU: Source of food

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Character

FOODSOU_1: Source of food / Purchase

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

FOODSOU_2: Source of food / Own production

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

FOODSOU_3: Source of food / Food assistance

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

FOODSOU_4: Source of food / Borrowed

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

FOODSOU_5: Source of food / Barter or exchange

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	

Missing value	

FOODSOU_96: Source of food / Other

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

FOODSOU_98: Source of food / Don't know

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 171   Invalid: 3
Type: Discrete   Range: -   Format: Integer

Questions and instructions

CATEGORIES

Value	Category
1	
Missing value	

MOSNETS: Mosquito nets

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

NUMNETS: Number of mosquito nets

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

TOTLN: # of LLIN mosquito nets

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

TOTSLPNT: Total slept under any net

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174

Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

TOTSLPLN: Total slept under long-lasting insecticidal nets (LLIN)

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

TOTCHNT: Under 5 slept under any net

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

TOTCHLN: Under 5 slept under long-lasting insecticidal nets (LLIN)

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

TOTPWNT: Pregnant slept under any net

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

TOTPWLN: Pregnant slept under long-lasting insecticidal nets (LLIN)

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE

1	TRUE
Missing value	

XTOTVOLCOLLECTEDPOTABLE: xTotVolCollectedPotable

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

XTOTVOLCOLLECTEDPOTABLEPROTECTED: xTotVolCollectedPotableProtected

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

XTOTVOLCOLLECTEDALL: xTotVolCollectedAll

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

XTOTVOLSTORAGE: xTotVolStorage

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

POTABLE: POTABLE

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

POTAPROT: POTAPROT

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

XAVGVOLCOLLECTEDALL: xAvgVolCollectedAll

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

STORAGE: STORAGE

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: Invalid: 174
Type: Discrete   Range: -   Format: Logical

Questions and instructions

CATEGORIES

Value	Category
	FALSE

1	TRUE
Missing value	

HHID_PSEUDO: ID

Data file: Food Security, Therapeutic Nutrition & WASH

Overview

Valid: 174   Invalid:
Type: Discrete   Range: -   Format: Character

1	TRUE
Missing value	