

# Standardized Expanded Nutrition Survey 2021

**UN Refugee Agency**

report\_generated\_on: July 9, 2025

visit\_data\_catalog\_at: <http://catalog.ihsn.org/>

## Identification

### SURVEY ID NUMBER

BGD\_2021\_SENS-MEG\_v01\_M

### TITLE

Standardized Expanded Nutrition Survey 2021

### SUBTITLE

Kutupalong Mega Refugee Camp

### ABBREVIATION OR ACRONYM

SENS-MEG 2021

### COUNTRY

Name	Country code
Bangladesh	BGD

### STUDY TYPE

Sample Frame, Households [sf/hh]

### ABSTRACT

The Standardised Expanded Nutrition Survey (SENS) was conducted in Kutupalong Mega Camps (RC) in Cox's Bazar, Bangladesh, as part of a broader initiative to assess the health and nutrition status of Rohingya refugees across three camps. The survey collected detailed data on demography, anthropometry and health, anaemia, infant and young child feeding (IYCF), food security, mosquito net coverage, and water, sanitation and hygiene (WASH). Mortality and key public health indicators were also assessed. Data collection took place between October and November 2021 using mobile devices with ODK software and was analysed using ENA for SMART and Epi Info 7 in alignment with SENS Version 3 guidance.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Household

## Version

### VERSION DESCRIPTION

v2.1: Edited, cleaned, and anonymised data.

### VERSION DATE

2025-05-22

## 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
nutrition
Rohingya
refugee
Nayapara
Bangladesh
public health
anaemia
WASH

## Coverage

## GEOGRAPHIC COVERAGE

Kutupalong Mega Camps, Cox's Bazar, Bangladesh.

## UNIVERSE

Refugees residing in the Kutupalong Mega Camps as of the survey date.

## Producers and sponsors

## PRIMARY INVESTIGATORS

Name	Affiliation
UN Refugee Agency	UN

## PRODUCERS

Name
Action contre la Faim (ACF)
World Food Programme (WFP)

## Sampling

## SAMPLING PROCEDURE

Simple random sampling was used in Kutupalong Mega Camps. The sample size was calculated using ENA for SMART 2020. A non-response rate of 5.6% was assumed based on 2020 surveys. Households with COVID-19 risks were excluded following strict safety protocols.

## WEIGHTING

Weighting was applied to calculate malnutrition prevalence across all camps. For the full combined analysis, child-level weights were computed based on under-5 population and sample ratios. This dataset includes Kutupalong Mega Camps-specific results.

## Data collection

### DATES OF DATA COLLECTION

Start	End
2021-10-26	2021-11-23

### DATA COLLECTION MODE

Face-to-face [f2f]

### DATA COLLECTION NOTES

Data were collected via face-to-face interviews using mobile phones and ODK. Enumerators followed COVID-19 safety measures, including outdoor interviews, PPE use, physical distancing, and exclusion criteria for symptomatic or at-risk households.

### DATA COLLECTORS

Name	Abbreviation	Affiliation
UN Refugee Agency	UNHCR	UN
Action contre la Faim		
World Food Programme		

## questionnaires

### QUESTIONNAIRES

SENS version 3 standard questionnaires covering demographic, health, nutrition, food security, IYCF, mosquito net, and WASH modules.

## Access policy

### CONTACTS

Name	Affiliation	Email
Curation team	UNHCR	dencomdl@unhcr.org

### CITATION REQUIREMENTS

UNHCR (2025). Bangladesh: Standardised Expanded Nutrition Survey (SENS). Accessed from: <https://microdata.unhcr.org>

## Metadata production

### DDI DOCUMENT ID

DDI\_BGD\_2021\_SENS-MEG\_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  
2025-05-23

DDI DOCUMENT VERSION

Identical to a metadata (UNHCR\_BGD\_MEG\_2021\_SENS) 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>Children module</b> This file contains the children module data dictionary.	528	54
<b>Demographics &amp; Mortality</b> This file contains the Demographics & Mortality module data dictionary.	614	37
<b>Food Security, Therapeutic Nutrition &amp; WASH</b> This file contains the Food Security, Therapeutic Nutrition & WASH module data dictionary.	322	81
<b>Women Module</b> This file contains the women module data dictionary.	656	19



**Data file: Children module**

This file contains the children module data dictionary.

Cases:	528
variables:	54

**variables**

ID	Name	Label	Question
children_module_V1	HHID_pseudo	ID	
children_module_V2	CAMPNAME_C	Camp name	
children_module_V3	SURVDAT	Survey date	
children_module_V4	CLUSTER_C	Cluster	
children_module_V5	HH_C	Household size	
children_module_V6	SEX	Sex of \${CHNAME}:	
children_module_V7	MONTHS	Age of child in months	
children_module_V8	CHPRES	Child currently present	
children_module_V9	WEIGHT	Weight in kg	
children_module_V10	CLOTHES	Child in clothes for weight measurement	
children_module_V11	HEIGHT	Height in cm	
children_module_V12	MEASURE	Measured lying down or standing up	
children_module_V13	EDEMA	Presence of bilateral pitting oedema	
children_module_V14	MUAC_IN	\${CHNAME}'s middle upper arm circumference (MUAC) in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm):	
children_module_V15	MUAC	Middle upper arm circumference in mm or cm	
children_module_V16	WEIGHT_2	REMEASURE : Weight in KG of (\${CHNAME}) :	
children_module_V17	HEIGHT_2	REMEASURE : Height in CM of (\${CHNAME}) :	
children_module_V18	MEASURE_2	REMEASURE: Was \${CHNAME} measured lying down or standing up?	
children_module_V19	MUAC_IN_2	REMEASURE: \${CHNAME}'s middle upper arm circumference (MUAC) in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm):	
children_module_V20	ENROL	Child currently being treated for malnutrition	
children_module_V21	BSFP	Child currently enrolled in BSFP	
children_module_V22	MEASLES	Vaccination against measles	
children_module_V23	VITA	Vitamin A capsule in past 6 months	
children_module_V24	DEWORM	Drug for intestinal worms in past 6 months	
children_module_V25	DIAR	Diarrhoea in past 2 weeks	
children_module_V26	DIARORS	Give ORS for diarrhoea	
children_module_V27	DIARZINC	Give zinc or syrup for diarrhoea	
children_module_V28	CHHB_GDL	\${CHNAME}'s haemoglobin (Hb) in g/dL ( $\pm 0.1$ g/dL):	
children_module_V29	CHHB	Haemoglobin (Hb) in g/dL ( $\pm 0.1$ g/dL) or in g/L ( $\pm 1$ g/L)	
children_module_V30	EVERBF	Child ever breastfed	
children_module_V31	INITBF	How long after birth was child breastfed	
children_module_V32	YESTBF	Child breastfed yesterday	
children_module_V33	XLiquid	Now I would like to ask you about liquids that \${CHNAME} may have had. I am interested in whether your child had the item even if it was combined with other foods. Yesterday, during the day and night, did \${CHNAME} receive any of the following?	



ID	Name	Label	Question
children_module_V34	WATER	Use cash grant on water	
children_module_V35	INFORM	Yesterday drank infant formula	
children_module_V36	MILK	FCS milk products	
children_module_V37	JUICE	Yesterday drank juice	
children_module_V38	BROTH	Yesterday drank clear broth	
children_module_V39	YOGURT	Yesterday drank sour milk or yogurt	
children_module_V40	THINPOR	Yesterday drank thin porridge	
children_module_V41	WHEACOF	Yesterday drank te or coffee with milk	
children_module_V42	WATLQD	Yesterday drank other water-based liquids	
children_module_V43	FOOD	Use cash grant on food	
children_module_V44	BOTTLE	Yesterday drank from bottle	
children_module_V45	XFood	Now I would like to ask you about some particular foods \${CHNAME} may eat. I am interested in whether your child had the item even if it was combined with other foods. Yesterday, during the day or at night, did \${CHNAME} consume any of the following?	
children_module_V46	FLESHFD	Yesterday ate meat	
children_module_V47	FBF	Yesterday ate fortified-based foods	
children_module_V48	FBFSUPER	Yesterday ate super foods	
children_module_V49	RUTF	Yesterday ate ready-to-use therapeutic food (RUTF)	
children_module_V50	RUSF	Yesterday ate ready-to-use supplementary food (RUSF)	
children_module_V51	LNS	Yesterday ate lipid-based nutrient supplements (LNS)	
children_module_V52	INFORMFE	Yesterday ate iron-fortified infant formula	
children_module_V53	FOODFE	Yesterday ate any iron-fortified food	
children_module_V54	MNP	Yesterday ate micronutrient powder	

total: 54

**Data file: Demographics & Mortality**

This file contains the Demographics & Mortality module data dictionary.

Cases:	614
variables:	37

**variables**

ID	Name	Label	Question
dm_module_V1	HHID_pseudo	ID	
dm_module_V2	camp_name	Camp name	
dm_module_V3	cluster	Cluster number	
dm_module_V4	SURVDAT	Survey date	
dm_module_V5	HHHSEX	Gender of head of household	
dm_module_V6	HHHAGE	Age of head of household	
dm_module_V7	DMHHSIZE	Household size	
dm_module_V8	HHLEFT	What is the total number of household members that LEFT this household since the [INSERT THE START DATE OF THE RECALL PERIOD]?	
dm_module_V9	HHDIED	What is the total number of household members that DIED since [INSERT THE START DATE OF THE RECALL PERIOD]?	
dm_module_V10	ratio_TOTU5	Ratio of children under 5 to household size	
dm_module_V11	ratio_TOTWM	Ratio of women to household size	
dm_module_V12	ratio_TOTPREG	Ratio of pregnant women to household size	
dm_module_V13	ratio_TOTFU2	Ratio of females under 2 to household size	
dm_module_V14	ratio_TOTMU2	Ratio of males under 2 to household size	
dm_module_V15	ratio_TOTU2	Ratio of children under 2 to household size	
dm_module_V16	ratio_TOTFU5	Ratio of females under 5 to household size	
dm_module_V17	ratio_TOTMU5	Ratio of males under 5 to household size	
dm_module_V18	ratio_TOTF514	Ratio of females aged 5-14 to household size	
dm_module_V19	ratio_TOTM514	Ratio of males aged 5-14 to household size	
dm_module_V20	ratio_TOT514	Ratio of children aged 5-14 to household size	
dm_module_V21	ratio_TOTFU15	Ratio of females under 15 to household size	
dm_module_V22	ratio_TOTMU15	Ratio of males under 15 to household size	
dm_module_V23	ratio_TOTU15	Ratio of individuals under 15 to household size	
dm_module_V24	ratio_TOTF1564	Ratio of females aged 15-64 to household size	
dm_module_V25	ratio_TOTM1564	Ratio of males aged 15-64 to household size	
dm_module_V26	ratio_TOT1564	Ratio of individuals aged 15-64 to household size	
dm_module_V27	ratio_TOTF65OLD	Ratio of females aged 65+ to household size	
dm_module_V28	ratio_TOTM65OLD	Ratio of males aged 65+ to household size	
dm_module_V29	ratio_TOT65OLD	Ratio of individuals aged 65+ to household size	
dm_module_V30	ratio_HHFSIZE	Household female size to total household size	
dm_module_V31	ratio_HHMSIZE	Household male size to total household size	
dm_module_V32	ratio_nSTOTU2	Ratio of children under 2 (not sleeping under net) to household size	
dm_module_V33	ratio_nSTOTU5	Ratio of children under 5 (not sleeping under net) to household size	
dm_module_V34	ratio_nSTOT514	Ratio of children aged 5-14 (not sleeping under net) to household size	
dm_module_V35	ratio_nSTOTU15	Ratio of individuals under 15 (not sleeping under net) to household size	

ID	Name	Label	Question
dm_module_V36	ratio_nSTOT1564	Ratio of individuals aged 15-64 (not sleeping under net) to household size	
dm_module_V37	ratio_nSTOT65OLD	Ratio of individuals aged 65+ (not sleeping under net) to household size	

total: 37

**Data file: Food Security, Therapeutic Nutrition & WASH**

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

Cases: 322

variables: 81

**variables**

ID	Name	Label	Question
fs_module_V1	HHID_pseudo	ID	
fs_module_V2	CAMPNAME	Camp name	
fs_module_V3	CLUSTER	Cluster number	
fs_module_V4	SURVDAT	Survey date	
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	GFDLAST	Number of days food distrubtion lasted	
fs_module_V9	SELLVOU	Sell food voucher	
fs_module_V10	NEEDSNOT	Basic needs not met	
fs_module_V11	FOODB	Basic need not met food	
fs_module_V12	WATERB	Basic need not met water	
fs_module_V13	HYGIENEB	Basic need not met hygiene items, clothes, etc.	
fs_module_V14	HEALTHB	Basic need not met health costs	
fs_module_V15	HOUSEB	Basic need not met housing	
fs_module_V16	FUELB	Basic need not met fuel	
fs_module_V17	LIVELIB	Basic need not met livelihood assets	
fs_module_V18	DEBTSB	Basic need not met debt repayment	
fs_module_V19	SAVINGB	Basic need not met savings	
fs_module_V20	EDUCAB	Basic need not met education	
fs_module_V21	OTHERB	Basic need not met other	
fs_module_V22	NEEDSMET	Basic need not met all	
fs_module_V23	DKNB	Basic need not met don't know	
fs_module_V24	HHFUEL	Cooking fuel used	
fs_module_V25	FUEL	Cooking fuel assistance	
fs_module_V26	FUELLAST	Days cooking fuel assistance lasted	
fs_module_V27	SCHOOL	Coping strategy stop school attendance	
fs_module_V28	SELLLIV	Coping strategy sell assets	
fs_module_V29	BEG	Coping strategy begging	
fs_module_V30	SHELTER	Coping strategy move shelter	
fs_module_V31	CHILDLAB	Coping strategy child labor	
fs_module_V32	WORKAWAY	Coping strategy work away	
fs_module_V33	RISKYACT	Coping strategy risky activity	
fs_module_V34	RENTDEBT	Coping strategy skip rent / debt	
fs_module_V35	LOANBRW	Coping strategy loans / borrow monty	
fs_module_V36	REDUCE	Coping strategy reduce expenditure	
fs_module_V37	LESSEXP	rCSI less pref / exp food	

ID	Name	Label	Question
fs_module_V38	BRW	rCSI borrow food	
fs_module_V39	LESSMEAL	rCSI reduce meals	
fs_module_V40	REDMEAL	rCSI limit portions	
fs_module_V41	REDADULT	rCSI reduct adult consumption	
fs_module_V42	RCSI	reduced Coping Strategy Index	
fs_module_V43	CRLROTU	FCS cereals, roots, tubers, starches	
fs_module_V44	PULSE	FCS pulses	
fs_module_V45	MILK	FCS milk products	
fs_module_V46	PROT	FCS animal protein	
fs_module_V47	FLSHMT	FCS flesh meat	
fs_module_V48	ORGMT	FCS organ meat	
fs_module_V49	FISHSF	FCS fish	
fs_module_V50	EGGS	FCS eggs	
fs_module_V51	VEGL	FCS vegetables	
fs_module_V52	VITAV	FCS vit A rich vegetables / tubers	
fs_module_V53	GREENV	FCS green vegetables	
fs_module_V54	FRT	FCS fruits	
fs_module_V55	VITAFRT	FCS vit A rich fruits	
fs_module_V56	FATS	FCS fats	
fs_module_V57	SWTS	FCS sweets	
fs_module_V58	SPICE	FCS spices, condiments, beverages	
fs_module_V59	SPENUTF	FCS specialized nutritious foods	
fs_module_V60	FOODSOU	Source of food	
fs_module_V61	FCS	Food Consumption Score	
fs_module_V62	TOTHH	# people live and slept in the dwelling last night	
fs_module_V63	TOTCH	# children 0-59 months live and slept in dwelling last night	
fs_module_V64	TOTPW	# pregnant live and slept in dwelling last night	
fs_module_V65	HHIRS	Dwelling sprayed in past 6/12 months	
fs_module_V66	MOSNETS	Have mosquito nets for sleeping	
fs_module_V67	NUMNETS	# mosquito nets for sleeping	
fs_module_V68	TOTLN	# of LLIN mosquito nets	
fs_module_V69	TOTSLPNT	Total slept under any net	
fs_module_V70	TOTSLPLN	Total slept under long-lasting insecticidal nets (LLIN)	
fs_module_V71	TOTCHNT	Under 5 slept under any net	
fs_module_V72	TOTCHLN	Under 5 slept under long-lasting insecticidal nets (LLIN)	
fs_module_V73	TOTPWNT	Pregnant slept under any net	
fs_module_V74	TOTPWLN	Pregnant slept under long-lasting insecticidal nets (LLIN)	
fs_module_V75	HHSIZE	Household size	
fs_module_V76	SOURCE	Source of drinking water	
fs_module_V77	TOILET	Where go to defecate	
fs_module_V78	SOAP	SOAP	
fs_module_V79	CONTAINER	CONTAINER	
fs_module_V80	XXAvgLitPerPersonDay	XXAvgLitPerPersonDay	
fs_module_V81	XXTotLitDay	XXTotLitDay	

total: 81

**Data file: Women Module**

This file contains the women module data dictionary.

Cases: 656

variables: 19

**variables**

ID	Name	Label	Question
wm_module_V1	HHID_pseudo	ID	
wm_module_V2	CAMPNAME_W	Camp name	
wm_module_V3	SURVDAT	Survey date	
wm_module_V4	CLUSTER	Cluster number	
wm_module_V5	HH_W	Household size	
wm_module_V6	WMAGE	Age in years	
wm_module_V7	PREGNANT	Pregnant	
wm_module_V8	ANC	Antenatal care (ANC) programme	
wm_module_V9	FEREC	Receiving iron-folate pills	
wm_module_V10	LACTAT	Breastfeeding	
wm_module_V11	LACTATU6	Breastfeeding child under 6 months	
wm_module_V12	WMBSFP	Enrolled in the BSFP	
wm_module_V13	VITA	Vitamin A capsule in past 6 months	
wm_module_V14	WMMUAC_IN	\${WMNAME}'s middle upper arm circumference (MUAC) in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm):	
wm_module_V15	WMMUAC	MUAC in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm)	
wm_module_V16	WMHB_GDL	\${WMNAME}'s haemoglobin (Hb) in g/dL ( $\pm 0.1$ g/dl):	
wm_module_V17	WMHB	Haemoglobin in g/dL ( $\pm 0.1$ g/dL) or in g/L ( $\pm 1$ g/L)	
wm_module_V18	WMREFMAL	Referral for malnutrition	
wm_module_V19	WMREFAN	Referral for severe anaemia	

total: 19



**HHID\_PSEUDO: ID****Data file: Children module****Overview**

Valid: 528    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**CLOTHES: Child in clothes for weight measurement****Data file: Children module****Overview**

Valid: 476    Invalid: 52  
 Type: Discrete    Range: -    Format: Character

---

**CAMPNAME\_C: Camp name****Data file: Children module****Overview**

Valid: 528    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**SURVDAT: Survey date****Data file: Children module****Overview**

Valid: 528    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**CLUSTER\_C: Cluster****Data file: Children module****Overview**

Valid: 96    Invalid: 432  
 Type: Discrete    Range: -    Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
3	
4	
8	



10	
12	
14	
15	
17	
18	
20	
21	
22	
32	
33	
34	
35	
38	
39	
41	
44	
45	
48	
50	
51	
Missing value	

## HH\_C: Household size

**Data file:** Children module

### Overview

Valid: 522    Invalid: 6

Type: Discrete    Range: -    Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	
3	
4	
5	

6	
7	
8	
9	
10	
Missing value	

## SEX: Sex of \${CHNAME}:

Data file: Children module

### Overview

Valid: 528 Invalid:

Type: Discrete Range: - Format: Factor

### Questions and instructions

#### CATEGORIES

Value	Category
1	f
2	m

## MONTHS: Age of child in months

Data file: Children module

### Overview

Valid: 528 Invalid:

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

## CHPRES: Child currently present

Data file: Children module

### Overview

Valid: 528 Invalid:

Type: Discrete Range: - Format: Character

## WEIGHT: Weight in kg

Data file: Children module

### Overview

Valid: 476 Invalid: 52 Mean: 10.87 Standard deviation: 2.37

Type: Continuous Range: - Format: Numeric

## HEIGHT: Height in cm

Data file: Children module

### Overview

Valid: 475 Invalid: 53 Mean: 86.03 Standard deviation: 10.28

Type: Continuous Range: - Format: Numeric

## MEASURE: Measured lying down or standing up

Data file: Children module

**Overview**

Valid: 475    Invalid: 53  
 Type: Discrete    Range: -    Format: Character

---

**EDEMA: Presence of bilateral pitting oedema**

**Data file: Children module**

**Overview**

Valid: 476    Invalid: 52  
 Type: Discrete    Range: -    Format: Character

---

**MUAC\_IN: \${CHNAME}'s middle upper arm circumference (MUAC) in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm):**

**Data file: Children module**

**Overview**

Valid: 475    Invalid: 53    Mean: 14.47    Standard deviation: 1.05  
 Type: Continuous    Range: -    Format: Numeric

---

**MUAC: Middle upper arm circumference in mm or cm**

**Data file: Children module**

**Overview**

Valid: 475    Invalid: 53  
 Type: Discrete    Range: -    Format: Integer

---

**WEIGHT\_2: REMEASURE : Weight in KG of (\${CHNAME}) :**

**Data file: Children module**

**Overview**

Valid: 7    Invalid: 521    Mean: 9.46    Standard deviation: 1.61  
 Type: Continuous    Range: -    Format: Numeric

---

**HEIGHT\_2: REMEASURE : Height in CM of (\${CHNAME}) :**

**Data file: Children module**

**Overview**

Valid: 7    Invalid: 521    Mean: 87.67    Standard deviation: 8.62  
 Type: Continuous    Range: -    Format: Numeric

---

**MEASURE\_2: REMEASURE: Was \${CHNAME} measured lying down or standing up?****Data file: Children module****Overview**

Valid: 7    Invalid: 521

Type: Discrete    Range: -    Format: Character

**MUAC\_IN\_2: REMEASURE: \${CHNAME}'s middle upper arm circumference (MUAC) in mm (±1mm) or cm (±0.1cm):****Data file: Children module****Overview**

Valid: 7    Invalid: 521    Mean: 12.87    Standard deviation: 0.47

Type: Continuous    Range: -    Format: Numeric

**ENROL: Child currently being treated for malnutrition****Data file: Children module****Overview**

Valid: 476    Invalid: 52

Type: Discrete    Range: -    Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
Missing value	

**BSFP: Child currently enrolled in BSFP****Data file: Children module****Overview**

Valid: 476    Invalid: 52

Type: Discrete    Range: -    Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

1	
2	
Missing value	

## MEASLES: Vaccination against measles

Data file: Children module

### Overview

Valid: 447 Invalid: 81

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: 476 Invalid: 52

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: 317 Invalid: 211

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
Missing value	

## DIAR: Diarrhoea in past 2 weeks

Data file: Children module

## Overview

Valid: 476 Invalid: 52

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
Missing value	

## DIARORS: Give ORS for diarrhoea

Data file: Children module

## Overview

Valid: 48 Invalid: 480

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
Missing value	



**DIARZINC: Give zinc or syrup for diarrhoea****Data file: Children module****Overview**

Valid: 48 Invalid: 480

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
8	
Missing value	

**CHHB\_GDL: \${CHNAME} 's haemoglobin (Hb) in g/dL ( $\pm 0.1$  g/dl):****Data file: Children module****Overview**

Valid: 473 Invalid: 55 Mean: 10.84 Standard deviation: 1.12

Type: Continuous Range: - Format: Numeric

**CHHB: Haemoglobin (Hb) in g/dL ( $\pm 0.1$  g/dL) or in g/L ( $\pm 1$ g/L)****Data file: Children module****Overview**

Valid: 473 Invalid: 55 Mean: 10.84 Standard deviation: 1.12

Type: Continuous Range: - Format: Numeric

**EVERBF: Child ever breastfed****Data file: Children module****Overview**

Valid: 211 Invalid: 317

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: 198 Invalid: 330

Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	
3	
Missing value	

## YESTBF: Child breastfed yesterday

Data file: Children module

### Overview

Valid: 198 Invalid: 330

Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	
Missing value	

**XLIQUID: Now I would like to ask you about liquids that \${CHNAME} may have had. I am interested in whether your child had the item even if it was combined with other foods. Yesterday, during the day and night, did \${CHNAME} receive any of the following?**

Data file: Children module

**Overview**

Valid: Invalid: 528

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

**WATER: Use cash grant on water****Data file: Children module****Overview**

Valid: 211 Invalid: 317

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: 211 Invalid: 317

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: 211    Invalid: 317

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: 211    Invalid: 317

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: 211    Invalid: 317

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: 211 Invalid: 317

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: 211 Invalid: 317

Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	
Missing value	

## WTEACOF: Yesterday drank te or coffee with milk

Data file: Children module

### Overview

Valid: 211 Invalid: 317

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: 211    Invalid: 317

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: 211    Invalid: 317

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: 211 Invalid: 317

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
Missing value	

**XFOOD: Now I would like to ask you about some particular foods \${CHNAME} may eat. I am interested in whether your child had the item even if it was combined with other foods. Yesterday, during the day or at night, did \${CHNAME} consume any of the following?**

**Data file: Children module****Overview**

Valid: Invalid: 528

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

**FLESHFD: Yesterday ate meat****Data file: Children module****Overview**

Valid: 159 Invalid: 369

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: 528

Type: Discrete Range: - Format: Logical

### Questions and instructions

#### CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

## FBFSUPER: Yesterday at super foods

Data file: Children module

### Overview

Valid: Invalid: 528

Type: Discrete Range: - Format: Logical

### Questions and instructions

#### CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

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

Data file: Children module

### Overview

Valid: Invalid: 528



Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

**RUSF: Yesterday ate ready-to-use supplementary food (RUSF)****Data file: Children module****Overview**

Valid: Invalid: 528

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

**LNS: Yesterday ate lipid-based nutrient supplements (LNS)****Data file: Children module****Overview**

Valid: Invalid: 528

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

**INFORMFE: Yesterday ate iron-fortified infant formula****Data file: Children module****Overview**

Valid: Invalid: 528

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

**FOODFE: Yesterday ate any iron-fortified food****Data file: Children module****Overview**

Valid: Invalid: 528

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

**MNP: Yesterday at micronutrient powder****Data file: Children module****Overview**

Valid: Invalid: 528

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE

1	TRUE
Missing value	

**HHID\_PSEUDO: ID****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**RATIO\_TOTU5: Ratio of children under 5 to household size****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:    Mean: 0.17    Standard deviation: 0.18  
 Type: Continuous    Range: -    Format: Numeric

---

**CAMP\_NAME: Camp name****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**CLUSTER: Cluster number****Data file: Demographics & Mortality****Overview**

Valid: 30    Invalid: 584  
 Type: Discrete    Range: -    Format: Character

---

**SURVDAT: Survey date****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:  
 Type: Discrete    Range: -    Format: Character

---

**HHHSEX: Gender of head of household****Data file: Demographics & Mortality****Overview**

Valid: 613    Invalid: 1  
 Type: Discrete    Range: -    Format: Character

**HHHAGE: Age of head of household****Data file: Demographics & Mortality****Overview**

Valid: 612 Invalid: 2

Type: Discrete Range: - Format: Character

**DMHHSIZE: Household size****Data file: Demographics & Mortality****Overview**

Valid: 578 Invalid: 36

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
Missing value	

**HHLEFT: What is the total number of household members that LEFT this household since the [INSERT THE START DATE OF THE RECALL PERIOD]?****Data file: Demographics & Mortality****Overview**

Valid: 614 Invalid:

Type: Discrete Range: - Format: Character

## **HHDIED: What is the total number of household members that DIED since [INSERT THE START DATE OF THE RECALL PERIOD]?**

**Data file: Demographics & Mortality**

### **Overview**

Valid: 614    Invalid:  
Type: Discrete    Range: -    Format: Character

---

## **RATIO\_TOTWM: Ratio of women to household size**

**Data file: Demographics & Mortality**

### **Overview**

Valid: 614    Invalid:    Mean: 0.25    Standard deviation: 0.15  
Type: Continuous    Range: -    Format: Numeric

---

## **RATIO\_TOTPREG: Ratio of pregnant women to household size**

**Data file: Demographics & Mortality**

### **Overview**

Valid: 614    Invalid:    Mean: 0.02    Standard deviation: 0.08  
Type: Continuous    Range: -    Format: Numeric

---

## **RATIO\_TOTFU2: Ratio of females under 2 to household size**

**Data file: Demographics & Mortality**

### **Overview**

Valid: 614    Invalid:    Mean: 0.04    Standard deviation: 0.09  
Type: Continuous    Range: -    Format: Numeric

---

## **RATIO\_TOTMU2: Ratio of males under 2 to household size**

**Data file: Demographics & Mortality**

### **Overview**

Valid: 614    Invalid:    Mean: 0.03    Standard deviation: 0.08  
Type: Continuous    Range: -    Format: Numeric

---

## **RATIO\_TOTU2: Ratio of children under 2 to household size**

**Data file: Demographics & Mortality**

### **Overview**

Valid: 614    Invalid:    Mean: 0.07    Standard deviation: 0.11  
Type: Continuous    Range: -    Format: Numeric

**RATIO\_TOTFU5: Ratio of females under 5 to household size****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:    Mean: 0.09    Standard deviation: 0.14  
Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_TOTMU5: Ratio of males under 5 to household size****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:    Mean: 0.08    Standard deviation: 0.13  
Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_TOTF514: Ratio of females aged 5-14 to household size****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:    Mean: 0.13    Standard deviation: 0.16  
Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_TOTM514: Ratio of males aged 5-14 to household size****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:    Mean: 0.12    Standard deviation: 0.16  
Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_TOT514: Ratio of children aged 5-14 to household size****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:    Mean: 0.25    Standard deviation: 0.23  
Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_TOTFU15: Ratio of females under 15 to household size****Data file: Demographics & Mortality**

**Overview**

Valid: 614    Invalid:    Mean: 0.22    Standard deviation: 0.19  
 Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_TOTMU15: Ratio of males under 15 to household size**

**Data file: Demographics & Mortality**

**Overview**

Valid: 614    Invalid:    Mean: 0.21    Standard deviation: 0.19  
 Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_TOTU15: Ratio of individuals under 15 to household size**

**Data file: Demographics & Mortality**

**Overview**

Valid: 614    Invalid:    Mean: 0.43    Standard deviation: 0.23  
 Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_TOTF1564: Ratio of females aged 15-64 to household size**

**Data file: Demographics & Mortality**

**Overview**

Valid: 614    Invalid:    Mean: 0.3    Standard deviation: 0.18  
 Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_TOTM1564: Ratio of males aged 15-64 to household size**

**Data file: Demographics & Mortality**

**Overview**

Valid: 614    Invalid:    Mean: 0.23    Standard deviation: 0.17  
 Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_TOT1564: Ratio of individuals aged 15-64 to household size**

**Data file: Demographics & Mortality**

**Overview**

Valid: 614    Invalid:    Mean: 0.53    Standard deviation: 0.22  
 Type: Continuous    Range: -    Format: Numeric

---



**RATIO\_TOTF65OLD: Ratio of females aged 65+ to household size****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:    Mean: 0.02    Standard deviation: 0.11  
 Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_TOTM65OLD: Ratio of males aged 65+ to household size****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:    Mean: 0.02    Standard deviation: 0.08  
 Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_TOT65OLD: Ratio of individuals aged 65+ to household size****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:    Mean: 0.04    Standard deviation: 0.15  
 Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_HHFSIZE: Household female size to total household size****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:    Mean: 0.54    Standard deviation: 0.21  
 Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_HHMSIZE: Household male size to total household size****Data file: Demographics & Mortality****Overview**

Valid: 614    Invalid:    Mean: 0.46    Standard deviation: 0.21  
 Type: Continuous    Range: -    Format: Numeric

---

**RATIO\_NSTOTU2: Ratio of children under 2 (not sleeping under net) to household size****Data file: Demographics & Mortality****Overview**

Valid:    Invalid: 614  
 Type: Discrete    Range: -    Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
Missing value	

## **RATIO\_NSTOTU5: Ratio of children under 5 (not sleeping under net) to household size**

**Data file: Demographics & Mortality**

### Overview

Valid: Invalid: 614

Type: Discrete Range: - Format: Integer

### Questions and instructions

### CATEGORIES

Value	Category
Missing value	

## **RATIO\_NSTOT514: Ratio of children aged 5-14 (not sleeping under net) to household size**

**Data file: Demographics & Mortality**

### Overview

Valid: Invalid: 614

Type: Discrete Range: - Format: Integer

### Questions and instructions

### CATEGORIES

Value	Category
Missing value	

## **RATIO\_NSTOTU15: Ratio of individuals under 15 (not sleeping under net) to household size**

**Data file: Demographics & Mortality**

### Overview

Valid: Invalid: 614

Type: Discrete Range: - Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
Missing value	

### **RATIO\_NSTOT1564: Ratio of individuals aged 15-64 (not sleeping under net) to household size**

**Data file: Demographics & Mortality**

#### Overview

Valid:    Invalid: 614

Type: Discrete    Range: -    Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
Missing value	

### **RATIO\_NSTOT65OLD: Ratio of individuals aged 65+ (not sleeping under net) to household size**

**Data file: Demographics & Mortality**

#### Overview

Valid:    Invalid: 614

Type: Discrete    Range: -    Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
Missing value	

**HHID\_PSEUDO: ID****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Character

**NEEDSNOT: Basic needs not met****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Character

**CAMPNAME: Camp name****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	KTP_Mega

**CLUSTER: Cluster number****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 66 Invalid: 256

Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	1
2	2
3	3
4	4

5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43

44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
Missing value	

### **SURVDATE: Survey date**

**Data file:** Food Security, Therapeutic Nutrition & WASH

#### **Overview**

Valid: 322    Invalid:  
 Type: Discrete    Range: -    Format: Character

### **HHASSIST: HH's assistance category**

**Data file:** Food Security, Therapeutic Nutrition & WASH

#### **Overview**

Valid:    Invalid: 322  
 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: 322    Invalid:  
 Type: Discrete    Range: -    Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	

## YNOFOODA: Reason don't have access to food assistance

**Data file:** Food Security, Therapeutic Nutrition & WASH

### Overview

Valid:    Invalid: 322

Type: Discrete    Range: -    Format: Logical

## Questions and instructions

### CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

## GFDLAST: Number of days food distrubtion lasted

**Data file:** Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 321    Invalid: 1

Type: Discrete    Range: -    Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
15	
19	
20	
21	
22	
23	
24	
25	

26	
27	
28	
29	
30	
Missing value	

## SELLVOU: Sell food voucher

**Data file:** Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	

## FOODB: Basic need not met food

**Data file:** Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Logical

### Questions and instructions

#### CATEGORIES

Value	Category
	FALSE
1	TRUE

## WATERB: Basic need not met water

**Data file:** Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 322 Invalid:



Type: Discrete    Range: -    Format: Logical

## Questions and instructions

### CATEGORIES

Value	Category
	FALSE
1	TRUE

## **HYGIENEB: Basic need not met hygiene items, clothes, etc.**

Data file: Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 322    Invalid:

Type: Discrete    Range: -    Format: Logical

## Questions and instructions

### CATEGORIES

Value	Category
	FALSE
1	TRUE

## **HEALTHB: Basic need not met health costs**

Data file: Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 322    Invalid:

Type: Discrete    Range: -    Format: Logical

## Questions and instructions

### CATEGORIES

Value	Category
	FALSE
1	TRUE

## **HOUSEB: Basic need not met housing**

Data file: Food Security, Therapeutic Nutrition & WASH

## Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Logical

## Questions and instructions

### CATEGORIES

Value	Category
	FALSE
1	TRUE

## FUELB: Basic need not met fuel

Data file: Food Security, Therapeutic Nutrition &amp; WASH

## Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Logical

## Questions and instructions

### CATEGORIES

Value	Category
	FALSE
1	TRUE

## LIVELIB: Basic need not met livelihood assets

Data file: Food Security, Therapeutic Nutrition &amp; WASH

## Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Logical

## Questions and instructions

### CATEGORIES

Value	Category
	FALSE
1	TRUE

**DEBTSB: Basic need not met debt repayment****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE

**SAVINGB: Basic need not met savings****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE

**EDUCAB: Basic need not met education****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE

**OTHERB: Basic need not met other****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE

**NEEDSMET: Basic need not met all****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE

**DKNB: Basic need not met don't know****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE

1	TRUE
---	------

## HHFUEL: Cooking fuel used

Data file: Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 322 Invalid:  
Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
5	

## FUEL: Cooking fuel assistance

Data file: Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 322 Invalid:  
Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	

## FUELLAST: Days cooking fuel assistance lasted

Data file: Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 320 Invalid: 2  
Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
10	

12	
15	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
Missing value	

## SCHOOL: Coping strategy stop school attendance

**Data file:** Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: Invalid: 322

Type: Discrete Range: - Format: Logical

### Questions and instructions

#### CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

**SELLIV: Coping strategy sell assets****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	

**BEG: Coping strategy begging****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	

**SHELTER: Coping strategy move shelter****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: Invalid: 322

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

**CHILDLAB: Coping strategy child labor****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	

**WORKAWAY: Coping strategy work away****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	

**RISKYACT: Coping strategy risky activity****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	



2

**RENTDEBT: Coping strategy skip rent / debt****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	

**LOANBRW: Coping strategy loans / borrow monty****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	

**REDUCE: Coping strategy reduce expenditure****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

1	
2	

### LESSEXP: rCSI less pref / exp food

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	

### BRW: rCSI borrow food

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
2	
3	
4	
5	
7	

**LESSMEAL: rCSI reduce meals****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
4	
5	

**REDMEAL: rCSI limit portions****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
4	
5	
7	

**REDADULT: rCSI reduct adult consumption****Data file: Food Security, Therapeutic Nutrition & WASH**

## Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
3	
4	
5	

## RCSI: reduced Coping Strategy Index

Data file: Food Security, Therapeutic Nutrition &amp; WASH

## Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	

15	
16	
18	
19	
20	
21	
22	
26	
28	
29	
32	
34	

## CRLROTU: FCS cereals, roots, tubers, starches

Data file: Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
6	
7	

## PULSE: FCS pulses

Data file: Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	

3	
4	
5	
6	
7	

## MILK: FCS milk products

**Data file:** Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	
3	
7	

## PROT: FCS animal protein

**Data file:** Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	

7

**FLSHMT: FCS flesh meat****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 316 Invalid: 6

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
4	
Missing value	

**ORGMT: FCS organ meat****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 316 Invalid: 6

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
7	
Missing value	

**FISHSF: FCS fish****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 316 Invalid: 6

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	
Missing value	

**EGGS: FCS eggs****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 316 Invalid: 6

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	
Missing value	

**VEGL: FCS vegetables****Data file: Food Security, Therapeutic Nutrition & WASH**



## Overview

Valid: 322 Invalid:  
Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	

## VITAV: FCS vit A rich vegetables / tubers

Data file: Food Security, Therapeutic Nutrition & WASH

## Overview

Valid: 317 Invalid: 5  
Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	
Missing value	

## GREENV: FCS green vegetables

Data file: Food Security, Therapeutic Nutrition & WASH

## Overview

Valid: 317 Invalid: 5  
Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	
Missing value	

## FRT: FCS fruits

Data file: Food Security, Therapeutic Nutrition & WASH

## Overview

Valid: 322 Invalid:  
Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	

## VITAFRT: FCS vit A rich fruits

Data file: Food Security, Therapeutic Nutrition & WASH

## Overview

Valid: 118 Invalid: 204

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
Missing value	

## FATS: FCS fats

Data file: Food Security, Therapeutic Nutrition &amp; WASH

## Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	

## SWTS: FCS sweets

Data file: Food Security, Therapeutic Nutrition &amp; WASH

## Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	

### SPICE: FCS spices, condiments, beverages

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
2	
3	
4	
5	
6	
7	

### SPENUTF: FCS specialized nutritious foods

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

## Questions and instructions

## CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	

**FOODSOU: Source of food****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
6	

**FCS: Food Consumption Score****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid: Mean: 52.53 Standard deviation: 11.78  
 Type: Continuous Range: - Format: Numeric

**TOTHH: # people live and slept in the dwelling last night****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	

### TOTCH: # children 0-59 months live and slept in dwelling last night

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 322 Invalid:  
Type: Discrete Range: - Format: Integer

#### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	
3	

### TOTPW: # pregnant live and slept in dwelling last night

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 322 Invalid:  
Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	

## HHIRS: Dwelling sprayed in past 6/12 months

Data file: Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: Invalid: 322

Type: Discrete Range: - Format: Logical

## Questions and instructions

### CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

## MOSNETS: Have mosquito nets for sleeping

Data file: Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	

## NUMNETS: # mosquito nets for sleeping

Data file: Food Security, Therapeutic Nutrition & WASH

**Overview**

Valid: 317    Invalid: 5  
 Type: Discrete    Range: -    Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
Missing value	

**TOTLN: # of LLIN mosquito nets**

**Data file: Food Security, Therapeutic Nutrition & WASH**

**Overview**

Valid: 317    Invalid: 5  
 Type: Discrete    Range: -    Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
4	
Missing value	

**TOTSLPNT: Total slept under any net**

**Data file: Food Security, Therapeutic Nutrition & WASH**

**Overview**

Valid: 317    Invalid: 5  
 Type: Discrete    Range: -    Format: Character



**TOTSLPLN: Total slept under long-lasting insecticidal nets (LLIN)****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 317    Invalid: 5  
 Type: Discrete    Range: -    Format: Character

---

**TOTCHNT: Under 5 slept under any net****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 317    Invalid: 5  
 Type: Discrete    Range: -    Format: Character

---

**TOTCHLN: Under 5 slept under long-lasting insecticidal nets (LLIN)****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 317    Invalid: 5  
 Type: Discrete    Range: -    Format: Character

---

**TOTPWNT: Pregnant slept under any net****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 317    Invalid: 5  
 Type: Discrete    Range: -    Format: Character

---

**TOTPWLN: Pregnant slept under long-lasting insecticidal nets (LLIN)****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 317    Invalid: 5  
 Type: Discrete    Range: -    Format: Character

---

**HHSIZE: Household size****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 319    Invalid: 3  
 Type: Discrete    Range: -    Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
Missing value	

### **SOURCE: Source of drinking water**

**Data file: Food Security, Therapeutic Nutrition & WASH**

#### Overview

Valid: 322 Invalid:  
Type: Discrete Range: - Format: Character

### **TOILET: Where go to defecate**

**Data file: Food Security, Therapeutic Nutrition & WASH**

#### Overview

Valid: 322 Invalid:  
Type: Discrete Range: - Format: Character

### **SOAP: SOAP**

**Data file: Food Security, Therapeutic Nutrition & WASH**

#### Overview

Valid: 322 Invalid:  
Type: Discrete Range: - Format: Character

**CONTAINER: CONTAINER****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
19	

**XXAVGLITPERPERSONDAY: XXAvgLitPerPersonDay****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 319 Invalid: 3 Mean: 9.65 Standard deviation: 15.38

Type: Continuous Range: - Format: Numeric

**XXTOTLITDAY: XXTotLitDay****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 322 Invalid: Mean: 164.73 Standard deviation: 101.63

Type: Continuous    Range: -    Format: Numeric

---

**HHID\_PSEUDO: ID****Data file: Women Module****Overview**

Valid: 656 Invalid:

Type: Discrete Range: - Format: Character

**LACTAT: Breastfeeding****Data file: Women Module****Overview**

Valid: 656 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	

**CAMPNAME\_W: Camp name****Data file: Women Module****Overview**

Valid: 656 Invalid:

Type: Discrete Range: - Format: Character

**SURVDAT: Survey date****Data file: Women Module****Overview**

Valid: 656 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
44495	
44496	
44497	

44499	
44500	
44501	
44502	
44503	
44504	

## CLUSTER: Cluster number

Data file: Women Module

### Overview

Valid: 656 Invalid:

Type: Discrete Range: - Format: Integer

## HH\_W: Household size

Data file: Women Module

### Overview

Valid: 644 Invalid: 12

Type: Discrete Range: - Format: Factor

### Questions and instructions

#### CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
Missing value	

## WMAGE: Age in years

Data file: Women Module

## Overview

Valid: 656 Invalid:  
Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	15-19
2	20-24
3	25-29
4	30-34
5	35-39
6	40-44
7	45-49

## PREGNANT: Pregnant

Data file: Women Module

## Overview

Valid: 656 Invalid:  
Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	

## ANC: Antenatal care (ANC) programme

Data file: Women Module

## Overview

Valid: 64 Invalid: 592  
Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
-------	----------

1	
2	
Missing value	

## FEREC: Receiving iron-folate pills

Data file: Women Module

### Overview

Valid: 64 Invalid: 592

Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	
Missing value	

## LACTATU6: Breastfeeding child under 6 months

Data file: Women Module

### Overview

Valid: 179 Invalid: 477

Type: Discrete Range: - Format: Integer

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	
Missing value	

## WMBSFP: Enrolled in the BSFP

Data file: Women Module

### Overview

Valid: 116 Invalid: 540

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: Women Module

#### Overview

Valid: 176 Invalid: 480

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
8	
Missing value	

### WMMUAC\_IN: \${WMNAME}'s middle upper arm circumference (MUAC) in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm):

Data file: Women Module

#### Overview

Valid: 656 Invalid: Mean: 26.68 Standard deviation: 3.13

Type: Continuous Range: - Format: Numeric

### WMMUAC: MUAC in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm)

Data file: Women Module

#### Overview

Valid: 656 Invalid:

Type: Discrete Range: - Format: Integer

**WMHB\_GDL: \${WMNAME} 's haemoglobin (Hb) in g/dL ( $\pm 0.1$  g/dl):****Data file: Women Module****Overview**

Valid: 591 Invalid: 65 Mean: 12.19 Standard deviation: 1.32

Type: Continuous Range: - Format: Numeric

**WMHB: Haemoglobin in g/dL ( $\pm 0.1$  g/dL) or in g/L ( $\pm 1$ g/L)****Data file: Women Module****Overview**

Valid: 591 Invalid: 65 Mean: 12.19 Standard deviation: 1.32

Type: Continuous Range: - Format: Numeric

**WMREFMAL: Referral for malnutrition****Data file: Women Module****Overview**

Valid: 656 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	

**WMREFAN: Referral for severe anaemia****Data file: Women Module****Overview**

Valid: 592 Invalid: 64

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
Missing value	



