

# Standardized Expanded Nutrition Survey 2021

**UN Refugee Agency**

report\_generated\_on: July 9, 2025

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

## Identification

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### SURVEY ID NUMBER

BGD\_2021\_SENS-KUT\_v01\_M

### TITLE

Standardized Expanded Nutrition Survey 2021

### SUBTITLE

Kutupalong Refugee Camp

### ABBREVIATION OR ACRONYM

SENS-KUT 2021

### COUNTRY/ECONOMY

Name	Country code
Bangladesh	BGD

### STUDY TYPE

Sample Frame, Households [sf/hh]

### ABSTRACT

The Standardised Expanded Nutrition Survey (SENS) was conducted in Kutupalong Registered Camp (RC) in Cox's Bazar, Bangladesh, as part of a larger effort to assess the health and nutrition status of Rohingya refugees in three camps. It collected detailed information on demography, anthropometry and health, anaemia, infant and young child feeding (IYCF), food security, mosquito net coverage, and water, sanitation and hygiene (WASH). The survey also measured mortality and related public health indicators. Data were collected using mobile devices and analysed using ENA for SMART and Epi Info 7.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Household

## Version

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### VERSION DESCRIPTION

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

### VERSION DATE

2025-05-22

## Scope

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### 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
Kutupalong
Bangladesh
public health
anaemia
WASH

## Coverage

## GEOGRAPHIC COVERAGE

Kutupalong Registered Camp, Cox's Bazar, Bangladesh.

## UNIVERSE

Refugees residing in the Kutupalong Registered Camp 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 RC. The sample size was calculated using ENA for SMART 2020. A non-response rate of 8.3% 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 the all camps. For the full combined analysis, child-level weights were computed based on under-5 population and sample ratios. This dataset includes Kutupalong RC-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) - 2021. Accessed from: <https://microdata.unhcr.org>

## Metadata production

### DDI DOCUMENT ID

DDI\_BGD\_2021\_SENS-KUT\_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  
2025-05-22

DDI DOCUMENT VERSION

Identical to a metadata (UNHCR\_BGD\_KUT\_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.	314	56
<b>Demographics &amp; Mortality</b> This file contains the Demographics & Mortality module data dictionary.	491	30
<b>Food Security, Therapeutic Nutrition &amp; WASH</b> This file contains the Food Security, Therapeutic Nutrition & WASH module data dictionary.	244	75
<b>Women Module</b> This file contains the women module data dictionary.	600	21



**Data file: Children module**

This file contains the children module data dictionary.

Cases: 314

variables: 56

**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	SEX	Sex of \${CHNAME}:	
children_module_V6	MONTHS	Age of child in months	
children_module_V7	CHELIGMIN	CHELIGMIN	
children_module_V8	CHELIG	CHELIG	
children_module_V9	CHPRES	Child currently present	
children_module_V10	WEIGHT	Weight in kg	
children_module_V11	CLOTHES	Child in clothes for weight measurement	
children_module_V12	HEIGHT	Height in cm	
children_module_V13	MEASURE	Measured lying down or standing up	
children_module_V14	EDEMA	Presence of bilateral pitting oedema	
children_module_V15	MUAC_IN	\${CHNAME}'s middle upper arm circumference (MUAC) in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm):	
children_module_V16	MUAC	Middle upper arm circumference in mm or cm	
children_module_V17	WEIGHT_2	REMEASURE : Weight in KG of (\${CHNAME}) :	
children_module_V18	HEIGHT_2	REMEASURE : Height in CM of (\${CHNAME}) :	
children_module_V19	MEASURE_2	REMEASURE: Was \${CHNAME} measured lying down or standing up?	
children_module_V20	MUAC_IN_2	REMEASURE: \${CHNAME}'s middle upper arm circumference (MUAC) in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm):	
children_module_V21	ENROL	Child currently being treated for malnutrition	
children_module_V22	BSFP	Child currently enrolled in BSFP	
children_module_V23	MEASLES	Vaccination against measles	
children_module_V24	VITA	Vitamin A capsule in past 6 months	
children_module_V25	DEWORM	Drug for intestinal worms in past 6 months	
children_module_V26	DIAR	Diarrhoea in past 2 weeks	
children_module_V27	DIARORS	Give ORS for diarrhoea	
children_module_V28	DIARZINC	Give zinc or syrup for diarrhoea	
children_module_V29	CHHB_GDL	\${CHNAME}'s haemoglobin (Hb) in g/dL ( $\pm 0.1$ g/dl):	
children_module_V30	CHHB	Haemoglobin (Hb) in g/dL ( $\pm 0.1$ g/dL) or in g/L ( $\pm 1$ g/L)	
children_module_V31	EVERBF	Child ever breastfed	
children_module_V32	INITBF	How long after birth was child breastfed	
children_module_V33	YESTBF	Child breastfed yesterday	

ID	Name	Label	Question
children_module_V34	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?	
children_module_V35	WATER	Use cash grant on water	
children_module_V36	INFORM	Yesterday drank infant formula	
children_module_V37	MILK	FCS milk products	
children_module_V38	JUICE	Yesterday drank juice	
children_module_V39	BROTH	Yesterday drank clear broth	
children_module_V40	YOGURT	Yesterday drank sour milk or yogurt	
children_module_V41	THINPOR	Yesterday drank thin porridge	
children_module_V42	WHTACOF	Yesterday drank te or coffee with milk	
children_module_V43	WATLQD	Yesterday drank other water-based liquids	
children_module_V44	FOOD	Use cash grant on food	
children_module_V45	BOTTLE	Yesterday drank from bottle	
children_module_V46	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_V47	FLESHFD	Yesterday ate meat	
children_module_V48	FBF	Yesterday ate fortified-based foods	
children_module_V49	FBFSUPER	Yesterday ate super foods	
children_module_V50	RUTF	Yesterday ate ready-to-use therapeutic food (RUTF)	
children_module_V51	RUSF	Yesterday ate ready-to-use supplementary food (RUSF)	
children_module_V52	LNS	Yesterday ate lipid-based nutrient supplements (LNS)	
children_module_V53	INFORMFE	Yesterday ate iron-fortified infant formula	
children_module_V54	FOODFE	Yesterday ate any iron-fortified food	
children_module_V55	MNP	Yesterday ate micronutrient powder	
children_module_V56	age_years_group	Age years grouped	

total: 56

**Data file: Demographics & Mortality**

This file contains the Demographics & Mortality module data dictionary.

Cases:	491
variables:	30

**variables**

ID	Name	Label	Question
dm_module_V1	HHID_pseudo	ID	
dm_module_V2	CAMPNAME	Camp name	
dm_module_V3	SURVDAT	Survey date	
dm_module_V4	HHHSEX	Gender of head of household	
dm_module_V5	HHHAGE	Age of head of household	
dm_module_V6	DMHHSIZE	Household size	
dm_module_V7	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_V8	HHDIED	What is the total number of household members that DIED since [INSERT THE START DATE OF THE RECALL PERIOD]?	
dm_module_V9	ratio_TOTU5	Ratio of children under 5 to household size	
dm_module_V10	ratio_TOTWM	Ratio of women to household size	
dm_module_V11	ratio_TOTPREG	Ratio of pregnant women to household size	
dm_module_V12	ratio_TOTFU2	Ratio of females under 2 to household size	
dm_module_V13	ratio_TOTMU2	Ratio of males under 2 to household size	
dm_module_V14	ratio_TOTU2	Ratio of children under 2 to household size	
dm_module_V15	ratio_TOTFU5	Ratio of females under 5 to household size	
dm_module_V16	ratio_TOTMU5	Ratio of males under 5 to household size	
dm_module_V17	ratio_TOTF514	Ratio of females aged 5-14 to household size	
dm_module_V18	ratio_TOTM514	Ratio of males aged 5-14 to household size	
dm_module_V19	ratio_TOT514	Ratio of children aged 5-14 to household size	
dm_module_V20	ratio_TOTFU15	Ratio of females under 15 to household size	
dm_module_V21	ratio_TOTMU15	Ratio of males under 15 to household size	
dm_module_V22	ratio_TOTU15	Ratio of individuals under 15 to household size	
dm_module_V23	ratio_TOTF1564	Ratio of females aged 15-64 to household size	
dm_module_V24	ratio_TOTM1564	Ratio of males aged 15-64 to household size	
dm_module_V25	ratio_TOT1564	Ratio of individuals aged 15-64 to household size	
dm_module_V26	ratio_TOTF65OLD	Ratio of females aged 65+ to household size	
dm_module_V27	ratio_TOTM65OLD	Ratio of males aged 65+ to household size	
dm_module_V28	ratio_TOT65OLD	Ratio of individuals aged 65+ to household size	
dm_module_V29	ratio_HHFSIZE	Household female size to total household size	
dm_module_V30	ratio_HHMSIZE	Household male size to total household size	

total: 30

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

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

Cases: 244

variables: 75

**variables**

ID	Name	Label	Question
fs_module_V1	HHID_pseudo	ID	
fs_module_V2	CAMPNAME	Camp name	
fs_module_V3	CLUSTER	Cluster	
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	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?	
fs_module_V44	CRLROTU	FCS cereals, roots, tubers, starches	
fs_module_V45	PULSE	FCS pulses	
fs_module_V46	MILK	FCS milk products	
fs_module_V47	PROT	FCS animal protein	
fs_module_V48	FLSHMT	FCS flesh meat	
fs_module_V49	ORGMT	FCS organ meat	
fs_module_V50	FISHSF	FCS fish	
fs_module_V51	EGGS	FCS eggs	
fs_module_V52	VEGL	FCS vegetables	
fs_module_V53	VITAV	FCS vit A rich vegetables / tubers	
fs_module_V54	GREENV	FCS green vegetables	
fs_module_V55	FRT	FCS fruits	
fs_module_V56	VITAFRT	FCS vit A rich fruits	
fs_module_V57	FATS	FCS fats	
fs_module_V58	SWTS	FCS sweets	
fs_module_V59	SPICE	FCS spices, condiments, beverages	
fs_module_V60	SPENUTF	FCS specialized nutritious foods	
fs_module_V61	FOODSOU	Source of food	
fs_module_V62	FCS	Food Consumption Score	
fs_module_V63	TNHHSIZE	Household size	
fs_module_V64	HHIRS	Dwelling sprayed in past 6/12 months	
fs_module_V65	MOSNETS	Have mosquito nets for sleeping	
fs_module_V66	NUMNETS	# mosquito nets for sleeping	
fs_module_V67	TOTLN	# of LLIN mosquito nets	
fs_module_V68	nTOTCHILD	The total number of children in the household declared at the beginning of the form (\${TOTCH}) does not match the number of children you have entered in the group (\${XGTOTCH}). Please review to ensure they match.	
fs_module_V69	HHSIZE	Household size	
fs_module_V70	SOURCE	Source of drinking water	
fs_module_V71	TOILET	Where go to defecate	
fs_module_V72	SOAP	Soap in household	
fs_module_V73	CONTAINER	# of containers to collect or store water	
fs_module_V74	XXAvgLitPerPersonDay	Liter per Person per Day: Avg potable: \${POTABLE}L, Avg potable and protected: \${POTAPROT}L, Avg transported: \${xAvgVolCollectedAll}L, Avg stored: \${STORAGE}L.	
fs_module_V75	XXTotLitDay	Total quantity potable: \${xTotVolCollectedPotable}L, Total quantity potable and covered (=protected container): \${xTotVolCollectedPotableProtected}L, Total quantity transported: \${xTotVolCollectedAll}L, Total quantity stored: \${xTotVolStorage}L.	

total: 75

**Data file: Women Module**

This file contains the women module data dictionary.

Cases:	600
variables:	21

**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	WMID	ID number	
wm_module_V6	WMCONST	Consent to conduct interview	
wm_module_V7	WMAGE	Age in years	
wm_module_V8	PREGNANT	Pregnant	
wm_module_V9	ANC	Antenatal care (ANC) programme	
wm_module_V10	FEREC	Receiving iron-folate pills	
wm_module_V11	LACTAT	Breastfeeding	
wm_module_V12	LACTATU6	Breastfeeding child under 6 months	
wm_module_V13	WMBSFP	Enrolled in the BSFP	
wm_module_V14	VITA	Vitamin A capsule in past 6 months	
wm_module_V15	WMMUAC_IN	\${WMNAME}'s middle upper arm circumference (MUAC) in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm):	
wm_module_V16	WMMUAC	MUAC in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm)	
wm_module_V17	WMHB_GDL	\${WMNAME}'s haemoglobin (Hb) in g/dL ( $\pm 0.1$ g/dl):	
wm_module_V18	WMHB	Haemoglobin in g/dL ( $\pm 0.1$ g/dL) or in g/L ( $\pm 1$ g/L)	
wm_module_V19	WMREFMAL	Referral for malnutrition	
wm_module_V20	WMREFAN	Referral for severe anaemia	
wm_module_V21	WMREFMAL_NOTE	Automatic referral for woman with signs of acute malnutrition: • Woman (\${WMNAME}) needs to be referred for acute malnutrition (if MUAC<23.0 cm or <230 mm).	

total: 21



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

Valid: 314 Invalid:  
 Type: Discrete Range: - Format: Character

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**WEIGHT: Weight in kg****Data file: Children module****Overview**

Valid: 271 Invalid: 43 Mean: 10.86 Standard deviation: 2.37  
 Type: Continuous Range: - Format: Numeric

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

Valid: 314 Invalid:  
 Type: Discrete Range: - Format: Character

---

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

Valid: 314 Invalid:  
 Type: Discrete Range: - Format: Character

---

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

Valid: 314 Invalid:  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	

---

**SEX: Sex of \${CHNAME}:****Data file: Children module****Overview**

Valid: 314 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: 314 Invalid:  
 Type: Discrete Range: - Format: Integer

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

Valid: 314 Invalid:  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category

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

Valid: 314 Invalid:  
 Type: Discrete Range: - Format: Integer

## Questions and instructions

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### CATEGORIES

Value	Category
1	

---

### ■ **CHPRES: Child currently present**

**Data file: Children module**

#### Overview

Valid: 314 Invalid:

Type: Discrete Range: - Format: Integer

## Questions and instructions

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### CATEGORIES

Value	Category
1	

---

### ■ **CLOTHES: Child in clothes for weight measurement**

**Data file: Children module**

#### Overview

Valid: 271 Invalid: 43

Type: Discrete Range: - Format: Character

### ■ **HEIGHT: Height in cm**

**Data file: Children module**

#### Overview

Valid: 271 Invalid: 43 Mean: 85.69 Standard deviation: 10.29

Type: Continuous Range: - Format: Numeric

### ■ **MEASURE: Measured lying down or standing up**

**Data file: Children module**

#### Overview

Valid: 271 Invalid: 43

Type: Discrete Range: - Format: Character

**EDEMA: Presence of bilateral pitting oedema****Data file: Children module****Overview**

Valid: 272 Invalid: 42  
 Type: Discrete Range: - Format: Character

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**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: 272 Invalid: 42 Mean: 14.53 Standard deviation: 1.14  
 Type: Continuous Range: - Format: Numeric

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**MUAC: Middle upper arm circumference in mm or cm****Data file: Children module****Overview**

Valid: 272 Invalid: 42  
 Type: Discrete Range: - Format: Integer

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**WEIGHT\_2: REMEASURE : Weight in KG of (\${CHNAME}) :****Data file: Children module****Overview**

Valid: 7 Invalid: 307 Mean: 8.9 Standard deviation: 1.08  
 Type: Continuous Range: - Format: Numeric

---

**HEIGHT\_2: REMEASURE : Height in CM of (\${CHNAME}) :****Data file: Children module****Overview**

Valid: 7 Invalid: 307 Mean: 85.79 Standard deviation: 5.85  
 Type: Continuous Range: - Format: Numeric

---

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

Valid: 7 Invalid: 307  
 Type: Discrete Range: - Format: Character

**MUAC\_IN\_2: REMEASURE: \${CHNAME}'s middle upper arm circumference (MUAC) in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm):**

**Data file:** Children module

**Overview**

Valid: 7    Invalid: 307    Mean: 12.5    Standard deviation: 0.61  
 Type: Continuous    Range: -    Format: Numeric

**ENROL: Child currently being treated for malnutrition**

**Data file:** Children module

**Overview**

Valid: 272    Invalid: 42  
 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: 272    Invalid: 42  
 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: 256 Invalid: 58

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: 272 Invalid: 42

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: 175 Invalid: 139

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: 272 Invalid: 42

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: 26 Invalid: 288

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: 26 Invalid: 288  
 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: 269 Invalid: 45 Mean: 10.97 Standard deviation: 1.07  
 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: 269 Invalid: 45 Mean: 10.97 Standard deviation: 1.07  
 Type: Continuous Range: - Format: Numeric

### EVERBF: Child ever breastfed

Data file: Children module

#### Overview

Valid: 139 Invalid: 175  
 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: 135 Invalid: 179

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: 135 Invalid: 179

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: 314

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: 139 Invalid: 175

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: 139 Invalid: 175

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: 139 Invalid: 175

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: 139 Invalid: 175

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: 139 Invalid: 175

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: 139 Invalid: 175

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: 139 Invalid: 175

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: 139 Invalid: 175

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: 139 Invalid: 175

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: 139 Invalid: 175

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: 139 Invalid: 175  
 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: 314  
 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: 97 Invalid: 217  
 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: 97 Invalid: 217

Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
2	
Missing value	

### FBFSUPER: Yesterday at super foods

Data file: Children module

#### Overview

Valid: 97 Invalid: 217

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: 97 Invalid: 217

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: 97 Invalid: 217

Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
Missing value	

## LNS: Yesterday ate lipid-based nutrient supplements (LNS)

Data file: Children module

### Overview

Valid: Invalid: 314

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: 97 Invalid: 217

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
Missing value	

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

Valid: 97 Invalid: 217

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
Missing value	

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

Valid: 97 Invalid: 217

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	

2	
Missing value	

## AGE\_YEARS\_GROUP: Age years grouped

Data file: Children module

### Overview

Valid: 314 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	59
60	60

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

Valid: 491 Invalid:  
 Type: Discrete Range: - Format: Character

---

**RATIO\_TOTWM: Ratio of women to household size****Data file: Demographics & Mortality****Overview**

Valid: 491 Invalid: Mean: 0.26 Standard deviation: 0.16  
 Type: Continuous Range: - Format: Numeric

---

**CAMPNAME: Camp name****Data file: Demographics & Mortality****Overview**

Valid: 491 Invalid:  
 Type: Discrete Range: - Format: Character

---

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

Valid: 491 Invalid:  
 Type: Discrete Range: - Format: Character

---

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

Valid: 491 Invalid:  
 Type: Discrete Range: - Format: Character

---

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

Valid: 489 Invalid: 2  
 Type: Discrete Range: - Format: Character

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

Valid: 416 Invalid: 75

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: 491 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
4	

6

**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: 491 Invalid:  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	

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

Valid: 491 Invalid: Mean: 0.11 Standard deviation: 0.13  
 Type: Continuous Range: - Format: Numeric

**RATIO\_TOTPREG: Ratio of pregnant women to household size****Data file: Demographics & Mortality****Overview**

Valid: 491 Invalid: Mean: 0.02 Standard deviation: 0.06  
 Type: Continuous Range: - Format: Numeric

**RATIO\_TOTFU2: Ratio of females under 2 to household size****Data file: Demographics & Mortality****Overview**

Valid: 491 Invalid: Mean: 0.03 Standard deviation: 0.06  
 Type: Continuous Range: - Format: Numeric

**RATIO\_TOTMU2: Ratio of males under 2 to household size****Data file: Demographics & Mortality**

**Overview**

Valid: 491 Invalid: Mean: 0.02 Standard deviation: 0.06  
 Type: Continuous Range: - Format: Numeric

---

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

**Data file: Demographics & Mortality**

**Overview**

Valid: 491 Invalid: Mean: 0.05 Standard deviation: 0.08  
 Type: Continuous Range: - Format: Numeric

---

**RATIO\_TOTFU5: Ratio of females under 5 to household size**

**Data file: Demographics & Mortality**

**Overview**

Valid: 491 Invalid: Mean: 0.05 Standard deviation: 0.09  
 Type: Continuous Range: - Format: Numeric

---

**RATIO\_TOTMU5: Ratio of males under 5 to household size**

**Data file: Demographics & Mortality**

**Overview**

Valid: 491 Invalid: Mean: 0.06 Standard deviation: 0.1  
 Type: Continuous Range: - Format: Numeric

---

**RATIO\_TOTF514: Ratio of females aged 5-14 to household size**

**Data file: Demographics & Mortality**

**Overview**

Valid: 491 Invalid: Mean: 0.15 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: 491 Invalid: Mean: 0.15 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: 491 Invalid: Mean: 0.3 Standard deviation: 0.2  
 Type: Continuous Range: - Format: Numeric

---

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

Valid: 491 Invalid: Mean: 0.21 Standard deviation: 0.18  
 Type: Continuous Range: - Format: Numeric

---

**RATIO\_TOTMU15: Ratio of males under 15 to household size****Data file: Demographics & Mortality****Overview**

Valid: 491 Invalid: Mean: 0.21 Standard deviation: 0.17  
 Type: Continuous Range: - Format: Numeric

---

**RATIO\_TOTU15: Ratio of individuals under 15 to household size****Data file: Demographics & Mortality****Overview**

Valid: 491 Invalid: Mean: 0.41 Standard deviation: 0.21  
 Type: Continuous Range: - Format: Numeric

---

**RATIO\_TOTF1564: Ratio of females aged 15-64 to household size****Data file: Demographics & Mortality****Overview**

Valid: 491 Invalid: Mean: 0.31 Standard deviation: 0.17  
 Type: Continuous Range: - Format: Numeric

---

**RATIO\_TOTM1564: Ratio of males aged 15-64 to household size****Data file: Demographics & Mortality****Overview**

Valid: 491 Invalid: Mean: 0.25 Standard deviation: 0.18  
 Type: Continuous Range: - Format: Numeric

---

**RATIO\_TOT1564: Ratio of individuals aged 15-64 to household size****Data file: Demographics & Mortality****Overview**

Valid: 491 Invalid: Mean: 0.56 Standard deviation: 0.21

Type: Continuous Range: - Format: Numeric

---

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

Valid: 491 Invalid: Mean: 0.02 Standard deviation: 0.09

Type: Continuous Range: - Format: Numeric

---

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

Valid: 491 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: 491 Invalid: Mean: 0.03 Standard deviation: 0.12

Type: Continuous Range: - Format: Numeric

---

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

Valid: 491 Invalid: Mean: 0.53 Standard deviation: 0.2

Type: Continuous Range: - Format: Numeric

---

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

## Overview

Valid: 491 Invalid: Mean: 0.47 Standard deviation: 0.2  
Type: Continuous Range: - Format: Numeric

---

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

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

---

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

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

---

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

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	KTP_RC

---

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

Valid: Invalid: 244  
 Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

**SURVDAT: Survey date****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

**HHASSIST: HH's assistance category****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: Invalid: 244  
 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: 244 Invalid:  
 Type: Discrete Range: - Format: Character

**YNOFOODA: Reason don't have access to food assistance****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 33 Invalid: 211  
 Type: Discrete Range: - Format: Character

**GFDLAST: Number of days food distribution lasted****Data file: Food Security, Therapeutic Nutrition & WASH**

**Overview**

Valid: 211 Invalid: 33  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
15	
16	
18	
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: 211 Invalid: 33  
 Type: Discrete Range: - Format: Character

**FOODB: Basic need not met food**

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

**Overview**

Valid: 244 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: 244 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: 244 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: 244 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: 244 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 & WASH

#### Overview

Valid: 244 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 & WASH

**Overview**

Valid: 244 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: 244 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: 244 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: 244 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: 244 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: 244 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: 244 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: 244 Invalid:

Type: Discrete Range: - Format: Character

**FUEL: Cooking fuel assistance****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 244 Invalid:

Type: Discrete Range: - Format: Character

**FUELLAST: Days cooking fuel assistance lasted****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 163 Invalid: 81

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	

10	
15	
16	
17	
19	
20	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
35	
98	
Missing value	

## SCHOOL: Coping strategy stop school attendance

Data file: Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: Invalid: 244

Type: Discrete Range: - Format: Logical

### Questions and instructions

#### CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

## SELLLIV: Coping strategy sell assets

Data file: Food Security, Therapeutic Nutrition & WASH

**Overview**

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

---

**BEG: Coping strategy begging**

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

**Overview**

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

---

**SHELTER: Coping strategy move shelter**

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

**Overview**

Valid: Invalid: 244  
 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: 244 Invalid:  
 Type: Discrete Range: - Format: Character

---

**WORKAWAY: Coping strategy work away**

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

**Overview**

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

---

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

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

---

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

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

---

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

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

---

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

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

---

**LESSEXP: rCSI less pref / exp food****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	

3	
4	
5	

### BRW: rCSI borrow food

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 244 Invalid:  
Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
2	
3	
5	

### LESSMEAL: rCSI reduce meals

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 244 Invalid:  
Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
2	
3	

### REDMEAL: rCSI limit portions

Data file: Food Security, Therapeutic Nutrition & WASH

## Overview

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
3	

## REDADULT: rCSI reduct adult consumption

Data file: Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Integer

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	
3	

## RCSI: reduced Coping Strategy Index

Data file: Food Security, Therapeutic Nutrition & WASH

### Overview

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

**XFOOD: Now I would like to ask you about some particular foods  $\{\text{CHNAME}\}$  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  $\{\text{CHNAME}\}$  consume any of the following?**

Data file: Food Security, Therapeutic Nutrition & WASH

**Overview**

Valid: Invalid: 244

Type: Discrete Range: - Format: Logical

**Questions and instructions**

## CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

**CRLROTU: FCS cereals, roots, tubers, starches****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 244 Invalid:

Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
5	
6	
7	

**PULSE: FCS pulses****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 244 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: 244 Invalid:

Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
2	
3	
4	
5	
6	
7	

### PROT: FCS animal protein

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 244 Invalid:

Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
2	
3	
4	

5	
6	
7	

### FLSHMT: FCS flesh meat

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 241 Invalid: 3  
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: 240 Invalid: 4  
Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
Missing value	

### FISHSF: FCS fish

Data file: Food Security, Therapeutic Nutrition & WASH

**Overview**

Valid: 241 Invalid: 3  
 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: 241 Invalid: 3  
 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: 244 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: 242 Invalid: 2  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
4	
Missing value	

**GREENV: FCS green vegetables**

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

**Overview**

Valid: 242 Invalid: 2  
 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: 244 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: 173 Invalid: 71  
Type: Discrete Range: - Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
1	
2	
3	
Missing value	

### FATS: FCS fats

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
4	
5	
6	
7	

### SWTS: FCS sweets

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 244 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: 244 Invalid:

Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
2	
5	
6	
7	

### SPENUTF: FCS specialized nutritious foods

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 244 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: 244 Invalid:  
 Type: Discrete Range: - Format: Character

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

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

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

Valid: 244 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

**HHIRS: Dwelling sprayed in past 6/12 months****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: Invalid: 244

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: 244 Invalid:

Type: Discrete Range: - Format: Character

**NUMNETS: # mosquito nets for sleeping****Data file: Food Security, Therapeutic Nutrition & WASH****Overview**

Valid: 243 Invalid: 1

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: 243 Invalid: 1  
 Type: Discrete Range: - Format: Character

**NTOTCHILD: The total number of children in the household declared at the beginning of the form ( $\${TOTCH}$ ) does not match the number of children your have entered in the group ( $\${XGTOTCH}$ ). Please review to ensure they match.**

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: Invalid: 244  
 Type: Discrete Range: - Format: Logical

#### Questions and instructions

##### CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

### HHSIZE: Household size

Data file: Food Security, Therapeutic Nutrition & WASH

#### Overview

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
2	
3	

4	
5	
6	
7	
8	
9	
10	

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

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

#### **Overview**

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

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

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

#### **Overview**

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

### **SOAP: Soap in household**

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

#### **Overview**

Valid: 244 Invalid:  
 Type: Discrete Range: - Format: Character

### **CONTAINER: # of containers to collect or store water**

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

#### **Overview**

Valid: 244 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	
18	
19	
20	

**XXAVGLITPERPERSONDAY: Liter per Person per Day: Avg potable:  $\{\text{POTABLE}\}$ L, Avg potable and protected:  $\{\text{POTAPROT}\}$ L, Avg transported:  $\{\text{xAvgVolCollectedAll}\}$ L, Avg stored:  $\{\text{STORAGE}\}$ L.**

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

### Overview

Valid: 244 Invalid: Mean: 8.3 Standard deviation: 9.2  
Type: Continuous Range: - Format: Numeric

**XXTOTLITDAY: Total quantity potable:  $\{\text{xTotVolCollectedPotable}\}$ L, Total quantity potable and covered (=protected container):  $\{\text{xTotVolCollectedPotableProtected}\}$ L, Total quantity transported:  $\{\text{xTotVolCollectedAll}\}$ L, Total quantity stored:  $\{\text{xTotVolStorage}\}$ L.**

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

### Overview

Valid: 244 Invalid: Mean: 190.02 Standard deviation: 121.28  
Type: Continuous Range: - Format: Numeric

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

Valid: 600 Invalid:  
 Type: Discrete Range: - Format: Character

---

**FEREC: Receiving iron-folate pills****Data file: Women Module****Overview**

Valid: 46 Invalid: 554  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
Missing value	

---

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

Valid: 600 Invalid:  
 Type: Discrete Range: - Format: Character

---

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

Range: - Format:

---

**CLUSTER: Cluster number****Data file: Women Module****Overview**

Valid: 600 Invalid:  
 Type: Discrete Range: - Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
1	

### WMID: ID number

Data file: Women Module

#### Overview

Valid: 600 Invalid:

Type: Discrete Range: - Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
1	
2	
3	
4	
5	

### WMCONST: Consent to conduct interview

Data file: Women Module

#### Overview

Valid: 600 Invalid:

Type: Discrete Range: - Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
1	

### WMAGE: Age in years

Data file: Women Module

**Overview**

Valid: 600 Invalid:  
 Type: Discrete Range: - Format: Character

**PREGNANT: Pregnant**

**Data file: Women Module**

**Overview**

Valid: 600 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: 46 Invalid: 554  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
Missing value	

**LACTAT: Breastfeeding**

**Data file: Women Module**

**Overview**

Valid: 599 Invalid: 1  
 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: 109 Invalid: 491

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: 82 Invalid: 518

Type: Discrete Range: - Format: Integer

## Questions and instructions

---

### CATEGORIES

Value	Category
1	
2	
Missing value	

---

**VITA: Vitamin A capsule in past 6 months****Data file: Women Module****Overview**

Valid: 108 Invalid: 492  
 Type: Discrete Range: - Format: Integer

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
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: 600 Invalid: Mean: 27.88 Standard deviation: 3.45  
 Type: Continuous Range: - Format: Numeric

**WMMUAC: MUAC in mm ( $\pm 1$ mm) or cm ( $\pm 0.1$ cm)****Data file: Women Module****Overview**

Valid: 600 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: 550 Invalid: 50 Mean: 12.18 Standard deviation: 1.19  
 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: 550 Invalid: 50 Mean: 12.18 Standard deviation: 1.19  
 Type: Continuous Range: - Format: Numeric

### WMREFMAL: Referral for malnutrition

Data file: Women Module

#### Overview

Valid: 600 Invalid:  
 Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
1	

### WMREFAN: Referral for severe anaemia

Data file: Women Module

#### Overview

Valid: 554 Invalid: 46  
 Type: Discrete Range: - Format: Integer

#### Questions and instructions

##### CATEGORIES

Value	Category
Missing value	

**WMREFMAL\_NOTE: Automatic referral for woman with signs of acute malnutrition: • Woman ( $\{WMNAME\}$ ) needs to be referred for acute malnutrition (if MUAC<23.0 cm or <230 mm).**

Data file: Women Module

#### Overview

Valid: Invalid: 600  
 Type: Discrete Range: - Format: Logical

#### Questions and instructions

##### CATEGORIES

Value	Category
	FALSE
1	TRUE
Missing value	

