

# Cameroon - SENS survey in the Central African refugee sites of the eastern region and Adamou in Cameroon, January and March 2015

**UNHCR**

Report generated on: May 2, 2021

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## Overview

### Identification

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#### ID NUMBER

UNHCR-CMR-2015-SENS\_v1\_3

### Version

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#### VERSION DESCRIPTION

v1.3. Edited data, third version, anonymised.

## Overview

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#### ABSTRACT

UNHCR in collaboration with the Ministry of Public Health (MINSANTE) and all of its partners decided to carry out a SENS survey in all the sites developed for Central African refugees in the East and Adamawa regions in the period from January to March 2015. This is an extensive nutritional survey that includes six modules: anthropometry and health, anemia, Infant and Young Child Feeding (IYCF), Food security, Water, Sanitation and Hygiene, and Mosquito net coverage. This edition is the first of this kind of investigation into the operation to assist Central African refugees in Cameroon. Its interest is linked to the fact that it is a scientific work which provides basic information in several sensitive areas. Also it will serve as a basis for decision-making and orientation of ongoing projects, and then make advocacy for fundraising. This assessment is also part of a continuous monitoring of the nutritional situation of these refugee populations over time.

#### UNITS OF ANALYSIS

Households, children (0-59 months) women (15-49 years).

## Scope

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#### NOTES

The scope of the Cameroon SENS includes:

- Households: food security, wash and mosquito nets use.
- Women: anemia
- Children: anemia, anthropometry, infant and young child feeding (IYCF)

#### TOPICS

Topic	Vocabulary	URI
Health and Nutrition		
Water Sanitation Hygiene		
Food security		

#### KEYWORDS

Nutrition

## Coverage

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#### GEOGRAPHIC COVERAGE

Refugee sites of Timangolo, Mbilé, Lolo, Gado, Ngam, Borgop, Ketté and Ndokayo.

#### UNIVERSE

Households, and women and children within the households, in eight refugee sites: Timangolo, Mbilé, Lolo, Gado, Ngam, Borgop, Ketté and Ndokayo.

## Producers and Sponsors

#### PRIMARY INVESTIGATOR(S)

Name	Affiliation
UNHCR	

#### OTHER PRODUCER(S)

Name	Affiliation	Role
Ministere de la Sante Publique Cameroon		
UNICEF		
WFP		
WHO		
UNFPA		
FAO		
UN-WOMEN		
CRF		
FAIRMED		
ACF		
AHA		
IDA Relief		
IMC		
Premiere Urgence		

## Metadata Production

#### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
UNHCR			Collection and dissemination of records

#### DATE OF METADATA PRODUCTION

2019-03-18

#### DDI DOCUMENT ID

UNHCR\_CMCR\_2015\_SENS\_DDI\_v1.0

## Sampling

### Sampling Procedure

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A separate survey was conducted in each site, where a systematic random sample was drawn.

In two sites, Ketté and Ndokayo, due to the small population, a census was taken instead.

The sample weights account for the different population and sample size in each site.

The WASH module was conducted in each sampled household, and in each eligible household the women and children modules were filled out.

For the other household modules (food security, mosquito nets) only half of the sampled households are included.

### Weighting

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The weight factors in the raw data were replaced by post calculated weight factors based on the inverse likelihood of the household being included in the sample. The calculations are based on the sample size (number of households) as found in the wash data and the population as found in the final report.

# Questionnaires

## Overview

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The questionnaires for the CMR SENS are based on the SENS version 2 with some modifications. The WASH module of the household questionnaire was administered in each household, the modules on food security and mosquito nets were only administered to the odd numbered households.

In addition to a household questionnaire, questionnaires were administered in each household for women aged 15-49 and children below 5 years.

## Data Collection

### Data Collection Dates

Start	End	Cycle
2015-01	2015-03	N/A

### Data Collection Mode

Computer Assisted Personal Interview [capi]

### Questionnaires

The questionnaires for the CMR SENS are based on the SENS version 2 with some modifications. The WASH module of the household questionnaire was administered in each household, the modules on food security and mosquito nets were only administered to the odd numbered households.

In addition to a household questionnaire, questionnaires were administered in each household for women aged 15-49 and children below 5 years.

### Data Collectors

Name	Abbreviation	Affiliation
United Nations High Commissioner for Refugees	UNHCR	

## Data Processing

### Data Editing

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Raw data was edited lightly, e.g. recoding of non-existing values of a list recoded to missing. Variable and values are labelled. While effort was done to match the three data files, households, women and children, they do not match perfectly. This can occur for several reasons, e.g. because households do not have women or children in the specified age ranges. The non-matching observations are left in the data - as they are used for analysis in the report. Due to anonymisation the data can differ slightly from the results presented in the report, e.g. two sites were merged, some variables were aggregated, to guarantee anonymity.

## Data Appraisal

No content available



## **File Description**

## **Variable List**

**UNHCR\_CMCR\_2015\_SENS\_Women**

## Content

Cases 1531

Variable(s) 12

Structure  
Type:  
Keys: ()

Version

Producer

Missing Data

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V126	hhid	randomised household identification number	contin	numeric	
V127	wmid	within hh person number women	discrete	numeric	
V128	strata	site	discrete	numeric	
V129	cluster	randomised cluster number	contin	numeric	
V130	wmconst	WM3: Consent given: y/n/absent	discrete	numeric	
V131	age_cat	Woman's age	discrete	numeric	
V132	wmage	WM4: Age (years)	contin	numeric	
V133	muac	MUAC	contin	numeric	
V134	pregnant	WM5: Are you pregnant?	discrete	numeric	
V135	anc	WM6: Are you currently enrolled in the ANC programme?	discrete	numeric	
V136	ferec	WM7: Are you currently receiving iron-folate pills?	discrete	numeric	
V137	wmhb	WM8: Hb (g/L or g/dL)	contin	numeric	

**UNHCR\_CMV\_2015\_SENS\_HH**

## Content

Cases 2992

Variable(s) 58

Structure Type:  
Keys: ()

Version

Producer

Missing Data

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V138	hhid	randomised household identification number	contin	numeric	
V139	strata	site	discrete	numeric	
V140	cluster	randomised cluster number	contin	numeric	
V141	sample_weight	sample weight: 1/ (#hh in the sample/total #hh in population)	contin	numeric	
V142	hysize	WS1: how many people live in this household and slept here last night?	discrete	numeric	
V143	totch	TN2: How many children (0-59months) live in this hh and slept here last night?	discrete	numeric	
V144	obs_fs	Observation includes module Food Security	discrete	numeric	
V145	obs_mn	Observation includes module Mosquito Nets	discrete	numeric	
V146	fsconst	FS consent: yes/no/absent	discrete	numeric	
V147	rcard	FS1: Does your household have a ration card?	discrete	numeric	
V148	ynorcard	FS2: Why do you not have a ration card?	discrete	numeric	
V149	rsize	FS3: Does your household receive full or reduced ration?	discrete	numeric	
V150	gfdlast	FS4: How many days did the food from ration last?	contin	numeric	
V151	brw	FS5: In the last month, has your household borrowed cash, food or other items?	discrete	numeric	
V152	sold	FS6: In the last month, has your household sold any assets not normally sold?	discrete	numeric	
V153	askmore	FS7: Has your household requested increased remittances/gifts (last month)?	discrete	numeric	
V154	lessmeal	FS8: Has your household reduced the quantity and or frequency of food?	discrete	numeric	
V155	beg	FS9: Has anyone in your household begged (last month)?	discrete	numeric	
V156	riskyact	FS10: Did anyone in your household engage in risky activities (last month)?	discrete	numeric	
V157	crl	FS11.1: Yesterday, (day/night) did anyone in your household consume any cereals?	discrete	numeric	
V158	whtrt	FS11.2: Yesterday, (day/night) did anyone (in hh) consume white roots?	discrete	numeric	
V159	vitaveg	FS11.3A: Yesterday, (day/night) did anyone (in hh) eat vitamin rich vegetables?	discrete	numeric	

V160	greenveg	FS11.3B: Yesterday, (24h) did anyone (in hh) eat dark green leafy vegetables?	discrete	numeric
V161	othveg	FS11.3C: Yesterday, (24h) did anyone (in hh) eat any other vegetables?	discrete	numeric
V162	vitafrt	FS11.4A: Yesterday, (24h) did anyone (in hh) consume vitamin rich fruit (juice)?	discrete	numeric
V163	othfrt	FS11.4B: Yesterday, (24h) did anyone (in hh) eat any other fruits?	discrete	numeric
V164	orgmt	FS11.5A: Yesterday, (24h) did anyone (in hh) eat organ meat/blood-based foods?	discrete	numeric
V165	flshmt	FS11.5B: Yesterday, (24h) did anyone (in hh) eat flesh meat?	discrete	numeric
V166	eggs	FS11.6: Yesterday, (24h) did anyone (in hh) consume eggs?	discrete	numeric
V167	fishsf	FS11.7: Yesterday, (24h) did anyone (in hh) consume fish?	discrete	numeric
V168	pulse	FS11.8: Yesterday, (24h) did anyone (in hh) consume legumes/nuts/seeds?	discrete	numeric
V169	milk	FS11.9: Yesterday, (24h) did anyone (in hh) consume milk (products)?	discrete	numeric
V170	fats	FS11.10: Yesterday, (24h) did anyone (in hh) consume oils/fats?	discrete	numeric
V171	swts	FS11.11: Yesterday, (24h) did anyone (in hh) consume sweets/soda/sugary foods?	discrete	numeric
V172	spice	FS11.12: Yesterday, (24h) did anyone (in hh) consume spices/condiments/beverages	discrete	numeric
V173	tnconst	TN: consent given: yes/no/absent	discrete	numeric
V174	tothh	TN1: How many people live in this hh and slept here last night?	discrete	numeric
V175	totpw	TN3: How many pregnant women live in this hh and slept here last night?	discrete	numeric
V176	mosnets	TN5: Do you have mosquito nets in this household that can be used while sleeping	discrete	numeric
V177	numnets	TN6: How many of these mosquito nets does your hh have?	discrete	numeric
V178	nets_count	TN7: Number of mosquito nets observed	discrete	numeric
V179	totln	TN10: Total number of LLINs in hh	discrete	numeric
V180	totslpnt	TN11: Number of household members that slept under a mosquito net	discrete	numeric
V181	totslpln	TN12: Number of household members that slept under a LLIN net	discrete	numeric
V182	totchnt	TN13: Number of children (<5yr) that slept under a mosquito net	discrete	numeric
V183	totchlnt	TN14: Number of children (<5yr) that slept under a LLIN net	discrete	numeric
V184	totpwnt	TN15: Number of pregnant women that slept under a mosquito net	discrete	numeric
V185	totpwln	TN16: Number of pregnant women that slept under a LLIN net	discrete	numeric
V186	wconst	Wash: Consent given yes/no/absent	discrete	numeric
V187	source	WS2: Main source of drinking water for hh_members	discrete	numeric
V188	satisfy	WS3: Are you satisfied with the water supply?	discrete	numeric
V189	reason	WS4: What is the main reason you are not satisfied with the water supply?	discrete	numeric
V190	toilet	WS5: What kind of toilet facility does this household use?	discrete	numeric

V191	toilshr	WS6: How many households share this toilet?	contin	numeric
V192	toilshr_c	WS6: Shared toilet?	discrete	numeric
V193	stool	WS8: The last time [youngest child] passed stools, how was it disposed?	discrete	numeric
V194	xperlitday	liters of water/per person per day	contin	numeric
V195	store	WS10: Are the drinking water containers covered or narrow necked?	discrete	numeric

**UNHCR\_CMV\_2015\_SENS\_Child**

## Content

Cases 3285

Variable(s) 55

Structure Type:  
Keys: ()

Version

Producer

Missing Data

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V196	hhid	randomised household identification number	contin	numeric	
V197	id	within hh person number child	discrete	numeric	
V198	strata	site	discrete	numeric	
V199	cluster	randomised cluster number	contin	numeric	
V200	obs_anemi	Observation includes module Anemi	discrete	numeric	
V201	obs_anje	Observation includes module anje/IYCF	discrete	numeric	
V202	obs_anth	Observation includes module Anthropometry	discrete	numeric	
V203	age_documentation	Data of birth based on valid age documentation	discrete	numeric	
V204	sex	sex	discrete	numeric	
V205	months	age in months	contin	numeric	
V206	weight	CH7: weight in kg	contin	numeric	
V207	height	CH8: height in cm	contin	numeric	
V208	edema	CH9: oedema, y/n	discrete	numeric	
V209	muac	CH10: MUAC (mm)	contin	numeric	
V210	waznchs	WAZ-NCHS	contin	numeric	
V211	haznchs	HAZ-NCHS	contin	numeric	
V212	whznchs	WHZ-NCHS	contin	numeric	
V213	wazwho	WAZ-WHO	contin	numeric	
V214	hazwho	HAZ-WHO	contin	numeric	
V215	whzwho	WHZ-WHO	contin	numeric	
V216	chconst	CH3: consent given	discrete	numeric	
V217	enrol	CH11: Child enrolled	discrete	numeric	
V218	measles	Ch12: measles	discrete	numeric	
V219	vita	CH13: Vit. A in past 6 months	discrete	numeric	
V220	diar	CH14: Diarrhoea in past 2 weeks	discrete	numeric	
V221	chhb	CH15: Hb (g/L or g/dL)	contin	numeric	
V222	everbf	IF4: Has [name] ever been breastfed?	discrete	numeric	
V223	initbf	IF5: How long after birth did you first put [name] to the breast?	discrete	numeric	

V224	yestbf	IF6: Was [name] breastfed yesterday during the day or at night?	discrete	numeric
V225	water	IF7A: During the day or at night, did [name] receive water?	discrete	numeric
V226	inform	IF7B: During the day or at night, did [name] receive 'infant formula'?	discrete	numeric
V227	milk	IF7C: During the day or at night, did [name] receive milk?	discrete	numeric
V228	juice	IF7D: During the day or at night, did [name] receive juice?	discrete	numeric
V229	broth	IF7E: During the day or at night, did [name] receive clear broth?	discrete	numeric
V230	yogurt	IF7F: During the day or at night, did [name] receive yoghurt?	discrete	numeric
V231	thinpor	IF7G: During the day or at night, did [name] receive thin porridge?	discrete	numeric
V232	whteacof	IF7H: During the day or at night, did [name] receive tea or coffee with milk?	discrete	numeric
V233	watlqld	IF7I: During the day or at night, did [name] receive any other water based liquid?	discrete	numeric
V234	food	IF8: Yesterday, during the day or at night, did [name] eat solid or semi-solid food?	discrete	numeric
V235	bottle	IF9: Did [name] drink anything from a bottle with a nipple yesterday during the day or at night?	discrete	numeric
V236	fleshfd	IF11A: Yesterday, during the day or at night, did [name] consume flesh food?	discrete	numeric
V237	fbfsuper	IF11C: Yesterday, during the day or at night, did [name] consume breast milk?	discrete	numeric
V238	rutf	IF11D: Yesterday, during the day or at night, did [name] consume breast milk products?	discrete	numeric
V239	rusf	IF11E: Yesterday, during the day or at night, did [name] consume breast milk products?	discrete	numeric
V240	informfe	IF11G: Yesterday(day/night), did [name] consume iron fortified infant formula?	discrete	numeric
V241	foodfe	IF11H: Yesterday(day/night), did [name] consume any iron fortified foods?	discrete	numeric
V242	bmizwho	BMIZ-WHO	contin	numeric
V243	wamnchs	WAM-NCHS	contin	numeric
V244	hamnchs	HAM-NCHS	contin	numeric
V245	whmnchs	WHM-NCHS	contin	numeric
V246	flagnchs	Flag-NCHS	discrete	numeric
V247	flagwho	Flag-WHO	discrete	numeric
V248	muacz_age	MUACZ_age	contin	numeric
V249	height_agewho	Height_Age-WHO	contin	numeric
V250	muacz_ht	MUACZ_Ht	contin	numeric





## randomised household identification number (hhid)

File: UNHCR\_CMV\_2015\_SENS\_Women

### Overview

Type: Continuous	Valid cases: 1531
Format: numeric	Invalid: 0
Width: 9	Minimum: 5
Decimals: 0	Maximum: 2992
Range: 5-2992	Mean: 1507.6
	Standard deviation: 863.5

## within hh person number women (wmid)

File: UNHCR\_CMV\_2015\_SENS\_Women

### Overview

Type: Discrete	Valid cases: 1531
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 1-5	

## site (strata)

File: UNHCR\_CMV\_2015\_SENS\_Women

### Overview

Type: Discrete	Valid cases: 1531
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 1-7	

## randomised cluster number (cluster)

File: UNHCR\_CMV\_2015\_SENS\_Women

### Overview

Type: Continuous	Valid cases: 1531
Format: numeric	Invalid: 0
Width: 10	Minimum: 1
Decimals: 0	Maximum: 204
Range: 1-204	Mean: 101.1
	Standard deviation: 59.6

## WM3: Consent given: y/n/absent (wmconst)

File: UNHCR\_CMV\_2015\_SENS\_Women

### Overview

Type: Discrete	Valid cases: 1531
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 1-3	

## Woman's age (age\_cat)

File: UNHCR\_CMV\_2015\_SENS\_Women

### Overview

Type: Discrete	Valid cases: 1531
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 1-8	

## WM4: Age (years) (wmage)

File: UNHCR\_CMV\_2015\_SENS\_Women

### Overview

Type: Continuous	Valid cases: 1510
Format: numeric	Invalid: 21
Width: 10	Minimum: 15
Decimals: 0	Maximum: 49
Range: 15-49	Mean: 27.4
	Standard deviation: 8.6

## MUAC (muac)

File: UNHCR\_CMV\_2015\_SENS\_Women

### Overview

Type: Continuous	Valid cases: 1496
Format: numeric	Invalid: 35
Width: 10	Minimum: 125
Decimals: 0	Maximum: 444
Range: 125-444	Mean: 241.4
	Standard deviation: 29.2

## WM5: Are you pregnant? (pregnant)

File: UNHCR\_CMV\_2015\_SENS\_Women

### Overview

Type: Discrete	Valid cases: 1506
Format: numeric	Invalid: 25
Width: 10	
Decimals: 0	
Range: 1-8	

## WM6: Are you currently enrolled in the ANC programme? (anc)

File: UNHCR\_CMV\_2015\_SENS\_Women

### Overview

Type: Discrete	Valid cases: 205
Format: numeric	Invalid: 1326
Width: 10	
Decimals: 0	
Range: 1-8	

## WM7: Are you currently receiving iron-folate pills? (ferec)

File: UNHCR\_CMR\_2015\_SENS\_Women

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-8

Valid cases: 204  
Invalid: 1327

## WM8: Hb (g/L or g/dL) (wmhbm)

File: UNHCR\_CMR\_2015\_SENS\_Women

### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 4.4-16.3

Valid cases: 655  
Invalid: 876  
Minimum: 4.4  
Maximum: 16.3  
Mean: 11.9  
Standard deviation: 1.5

## randomised household identification number (hhid)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Continuous	Valid cases: 2992
Format: numeric	Invalid: 0
Width: 9	Minimum: 1
Decimals: 0	Maximum: 2992
Range: 1-2992	Mean: 1496.5
	Standard deviation: 863.9

## site (strata)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Discrete	Valid cases: 2992
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 1-7	

## randomised cluster number (cluster)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Continuous	Valid cases: 2992
Format: numeric	Invalid: 0
Width: 10	Minimum: 1
Decimals: 0	Maximum: 204
Range: 1-204	Mean: 102.5
	Standard deviation: 59.1

## sample weight: 1/ (#hh in the sample/total #hh in population) (sample\_weight)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Continuous	Valid cases: 2992
Format: numeric	Invalid: 0
Width: 9	Minimum: 1
Decimals: 0	Maximum: 8.7
Range: 1-8.72018527984619	Mean: 4.8
	Standard deviation: 2.5

## WS1: how many people live in this household and slept here last night? (hhsz)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-12

Valid cases: 2866  
Invalid: 126

TN2: How many children (0-59months) live in this hh and slept here last night? (totch)

File: UNHCR\_CMR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-7

Valid cases: 1536  
Invalid: 1456

Observation includes module Food Security (obs\_fs)

File: UNHCR\_CMR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 1-1

Valid cases: 1556  
Invalid: 1436

Observation includes module Mosquito Nets (obs\_mn)

File: UNHCR\_CMR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 1-1

Valid cases: 1544  
Invalid: 1448

FS consent: yes/no/absent (fsconst)

File: UNHCR\_CMR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-3

Valid cases: 1556  
Invalid: 1436

FS1: Does your household have a ration card? (rcard)

File: UNHCR\_CMR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 1543  
Invalid: 1449

FS2: Why do you not have a ration card? (ynorcard)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 43  
Decimals: 0  
Range: 1-6

Valid cases: 53  
Invalid: 2939

FS3: Does your household receive full or reduced ration? (rsize)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-6

Valid cases: 1490  
Invalid: 1502

FS4: How many days did the food from ration last? (gfdlast)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-98

Valid cases: 1482  
Invalid: 1510  
Minimum: 0  
Maximum: 98  
Mean: 29.7  
Standard deviation: 15.4

FS5: In the last month, has your household borrowed cash, food or other items? (brw)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-8

Valid cases: 1541  
Invalid: 1451

FS6: In the last month, has your household sold any assets not normally sold? (sold)

File: UNHCR\_CMV\_2015\_SENS\_HH

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-8

Valid cases: 1542  
 Invalid: 1450

FS7: Has your household requested increased remittances/gifts (last month)? (askmore)

File: UNHCR\_CMV\_2015\_SENS\_HH

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-8

Valid cases: 1543  
 Invalid: 1449

FS8: Has your household reduced the quantity and or frequency of food? (lessmeal)

File: UNHCR\_CMV\_2015\_SENS\_HH

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-8

Valid cases: 1542  
 Invalid: 1450

FS9: Has anyone in your household begged (last month)? (beg)

File: UNHCR\_CMV\_2015\_SENS\_HH

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-8

Valid cases: 1538  
 Invalid: 1454

FS10: Did anyone in your household engage in risky activities (last month)? (riskyact)

File: UNHCR\_CMV\_2015\_SENS\_HH

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-8

Valid cases: 1541  
 Invalid: 1451



FS11.1: Yesterday, (day/night) did anyone in your household consume any cereals? (crl)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1538  
Invalid: 1454

FS11.2: Yesterday, (day/night) did anyone (in hh) consume white roots? (whtrt)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1540  
Invalid: 1452

FS11.3A: Yesterday, (day/night) did anyone (in hh) eat vitamin rich vegetables? (vitaveg)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1541  
Invalid: 1451

FS11.3B: Yesterday, (24h) did anyone (in hh) eat dark green leafy vegetables? (greenveg)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1540  
Invalid: 1452

FS11.3C: Yesterday, (24h) did anyone (in hh) eat any other vegetables? (othveg)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1540  
Invalid: 1452

FS11.4A: Yesterday, (24h) did anyone (in hh) consume vitamin rich fruit (juice)? (vitafrt)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1540  
Invalid: 1452

FS11.4B: Yesterday, (24h) did anyone (in hh) eat any other fruits? (othfrt)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1535  
Invalid: 1457

FS11.5A: Yesterday, (24h) did anyone (in hh) eat organ meat/blood-based foods? (orgmt)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1540  
Invalid: 1452

FS11.5B: Yesterday, (24h) did anyone (in hh) eat flesh meat? (flshmt)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1542  
Invalid: 1450

## FS11.6: Yesterday, (24h) did anyone (in hh) consume eggs? (eggs)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1541  
Invalid: 1451

## FS11.7: Yesterday, (24h) did anyone (in hh) consume fish? (fishsf)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1541  
Invalid: 1451

## FS11.8: Yesterday, (24h) did anyone (in hh) consume legumes/nuts/seeds? (pulse)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1539  
Invalid: 1453

## FS11.9: Yesterday, (24h) did anyone (in hh) consume milk (products)? (milk)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1537  
Invalid: 1455

## FS11.10: Yesterday, (24h) did anyone (in hh) consume oils/fats? (fats)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1541  
Invalid: 1451

FS11.11: Yesterday, (24h) did anyone (in hh) consume sweets/soda/sugary foods? (swts)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1540  
Invalid: 1452

FS11.12: Yesterday, (24h) did anyone (in hh) consume spices/condiments/beverages (spice)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 1540  
Invalid: 1452

TN: consent given: yes/no/absent (tnconst)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-3

Valid cases: 1544  
Invalid: 1448

TN1: How many people live in this hh and slept here last night? (tothh)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-12

Valid cases: 1536  
Invalid: 1456

TN3: How many pregnant women live in this hh and slept here last night? (totpw)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-9

Valid cases: 1536  
Invalid: 1456

TN5: Do you have mosquito nets in this household that can be used while sleeping (mosnets)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 1536  
Invalid: 1456

TN6: How many of these mosquito nets does your hh have? (numnets)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-7

Valid cases: 943  
Invalid: 2049

TN7: Number of mosquito nets observed (nets\_count)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-7

Valid cases: 943  
Invalid: 2049

TN10: Total number of LLINs in hh (totln)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-5

Valid cases: 943  
Invalid: 2049

TN11: Number of household members that slept under a mosquito net (totlspnt)

File: UNHCR\_CMV\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-12

Valid cases: 943  
Invalid: 2049

## TN12: Number of household members that slept under a LLIN net (totslpln)

File: UNHCR\_CMR\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-12

Valid cases: 943  
Invalid: 2049

## TN13: Number of children (<5yr) that slept under a mosquito net (totchnt)

File: UNHCR\_CMR\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-5

Valid cases: 943  
Invalid: 2049

## TN14: Number of children (<5yr) that slept under a LLIN net (totchlnt)

File: UNHCR\_CMR\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-5

Valid cases: 943  
Invalid: 2049

## TN15: Number of pregnant women that slept under a mosquito net (totpwnt)

File: UNHCR\_CMR\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-2

Valid cases: 943  
Invalid: 2049

## TN16: Number of pregnant women that slept under a LLIN net (totpwln)

File: UNHCR\_CMR\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-1

Valid cases: 943  
Invalid: 2049

Wash: Consent given yes/no/absent (wsconst)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-3

Valid cases: 2886  
Invalid: 106

WS2: Main source of drinking water for hh\_members (source)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 36  
Decimals: 0  
Range: 1-98

Valid cases: 2866  
Invalid: 126

WS3: Are you satisfied with the water supply? (satisfy)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-8

Valid cases: 2861  
Invalid: 131

WS4: What is the main reason you are not satisfied with the water supply? (reason)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 21  
Decimals: 0  
Range: 1-98

Valid cases: 183  
Invalid: 2809

WS5: What kind of toilet facility does this household use? (toilet)

File: UNHCR\_CMCR\_2015\_SENS\_HH

#### Overview

Type: Discrete  
Format: numeric  
Width: 41  
Decimals: 0  
Range: 1-10

Valid cases: 2866  
Invalid: 126

## WS6: How many households share this toilet? (toilshr)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-98

Valid cases: 2707  
Invalid: 285  
Minimum: 0  
Maximum: 98  
Mean: 5  
Standard deviation: 12.6

## WS6: Shared toilet? (toilshr\_c)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 43  
Decimals: 0  
Range: 1-8

Valid cases: 2690  
Invalid: 302

## WS8: The last time [youngest child] passed stools, how was it disposed? (stool)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 36  
Decimals: 0  
Range: 1-98

Valid cases: 1494  
Invalid: 1498

## liters of water/per person per day (xperlitday)

File: UNHCR\_CMV\_2015\_SENS\_HH

### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-135

Valid cases: 2865  
Invalid: 127  
Minimum: 0  
Maximum: 135  
Mean: 15.2  
Standard deviation: 9



## WS10: Are the drinking water containers covered or narrow necked? (store)

File: UNHCR\_CMR\_2015\_SENS\_HH

### Overview

Type: Discrete  
Format: numeric  
Width: 11  
Decimals: 0  
Range: 1-3

Valid cases: 2862  
Invalid: 130

## randomised household identification number (hhid)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 3285
Format: numeric	Invalid: 0
Width: 9	Minimum: 1
Decimals: 0	Maximum: 2992
Range: 1-2992	Mean: 1491.5
	Standard deviation: 870.2

## within hh person number child (id)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Discrete	Valid cases: 3285
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 1-7	

## site (strata)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Discrete	Valid cases: 3285
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 1-7	

## randomised cluster number (cluster)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 3285
Format: numeric	Invalid: 0
Width: 10	Minimum: 1
Decimals: 0	Maximum: 204
Range: 1-204	Mean: 107.3
	Standard deviation: 59.2

## Observation includes module Anemi (obs\_anemi)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Discrete	Valid cases: 3273
Format: numeric	Invalid: 12
Width: 9	
Decimals: 0	
Range: 1-1	

## Observation includes module anje/IYCF (obs\_anje)

File: UNHCR\_CMR\_2015\_SENS\_Child

### Overview

Type: Discrete  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 1-1

Valid cases: 1144  
Invalid: 2141

## Observation includes module Anthropometry (obs\_anth)

File: UNHCR\_CMR\_2015\_SENS\_Child

### Overview

Type: Discrete  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 1-1

Valid cases: 3079  
Invalid: 206

## Data of birth based on valid age documentation (age\_documentation)

File: UNHCR\_CMR\_2015\_SENS\_Child

### Overview

Type: Discrete  
Format: numeric  
Width: 9  
Decimals: 0  
Range: 0-1

Valid cases: 3248  
Invalid: 37

## sex (sex)

File: UNHCR\_CMR\_2015\_SENS\_Child

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 3279  
Invalid: 6

## age in months (months)

File: UNHCR\_CMR\_2015\_SENS\_Child

### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-59

Valid cases: 3248  
Invalid: 37  
Minimum: 0  
Maximum: 59  
Mean: 30.7  
Standard deviation: 16.5

## CH7: weight in kg (weight)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 3034
Format: numeric	Invalid: 251
Width: 10	Minimum: 3.1
Decimals: 0	Maximum: 20.3
Range: 3.1-20.3	Mean: 10.9
	Standard deviation: 2.9

## CH8: height in cm (height)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 3024
Format: numeric	Invalid: 261
Width: 10	Minimum: 55.3
Decimals: 0	Maximum: 115
Range: 55.3-115	Mean: 84.5
	Standard deviation: 11.8

## CH9: oedema, y/n (edema)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Discrete	Valid cases: 3029
Format: numeric	Invalid: 256
Width: 10	
Decimals: 0	
Range: 1-2	

## CH10: MUAC (mm) (muac)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 3032
Format: numeric	Invalid: 253
Width: 10	Minimum: 15
Decimals: 0	Maximum: 227
Range: 15-227	Mean: 142.9
	Standard deviation: 14

## WAZ-NCHS (waznchs)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 3029
Format: numeric	Invalid: 256
Width: 10	Minimum: -5.5
Decimals: 0	Maximum: 2.7
Range: -5.45-2.675	Mean: -1.9
	Standard deviation: 1

## HAZ-NCHS (haznchs)

File: UNHCR\_CMCR\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 3021
Format: numeric	Invalid: 264
Width: 10	Minimum: -8.7
Decimals: 0	Maximum: 9
Range: -8.728-9.014	Mean: -1.8
	Standard deviation: 1.3

## WHZ-NCHS (whznchs)

File: UNHCR\_CMCR\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 3021
Format: numeric	Invalid: 264
Width: 10	Minimum: -6.7
Decimals: 0	Maximum: 3.4
Range: -6.656-3.365	Mean: -0.9
	Standard deviation: 0.9

## WAZ-WHO (wazwho)

File: UNHCR\_CMCR\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 3026
Format: numeric	Invalid: 259
Width: 10	Minimum: -7
Decimals: 0	Maximum: 2.6
Range: -7.019-2.61	Mean: -1.7
	Standard deviation: 1.1

## HAZ-WHO (hazwho)

File: UNHCR\_CMCR\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 3021
Format: numeric	Invalid: 264
Width: 10	Minimum: -9.1
Decimals: 0	Maximum: 8.7
Range: -9.06-8.665	Mean: -2.1
	Standard deviation: 1.3

## WHZ-WHO (whzwho)

File: UNHCR\_CMCR\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 3020
Format: numeric	Invalid: 265
Width: 10	Minimum: -8
Decimals: 0	Maximum: 4.4
Range: -7.982-4.394	Mean: -0.8
	Standard deviation: 1.1

### CH3: consent given (chconst)

File: UNHCR\_CMV\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-3

Valid cases: 3267  
Invalid: 18

### CH11: Child enrolled (enrol)

File: UNHCR\_CMV\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-3

Valid cases: 3032  
Invalid: 253

### Ch12: measles (measles)

File: UNHCR\_CMV\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 20  
Decimals: 0  
Range: 1-3

Valid cases: 3031  
Invalid: 254

### CH13: Vit. A in past 6 months (vita)

File: UNHCR\_CMV\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 20  
Decimals: 0  
Range: 1-3

Valid cases: 3032  
Invalid: 253

### CH14: Diarrhoea in past 2 weeks (diar)

File: UNHCR\_CMV\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 13  
Decimals: 0  
Range: 1-8

Valid cases: 3033  
Invalid: 252

## CH15: Hb (g/L or g/dL) (chhb)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 1952
Format: numeric	Invalid: 1333
Width: 10	Minimum: 4.8
Decimals: 0	Maximum: 119
Range: 4.8-119	Mean: 10.8
	Standard deviation: 2.9

## IF4: Has [name] ever been breastfed? (everbf)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Discrete	Valid cases: 1138
Format: numeric	Invalid: 2147
Width: 13	
Decimals: 0	
Range: 1-8	

## IF5: How long after birth did you first put [name] to the breast? (initbf)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Discrete	Valid cases: 1099
Format: numeric	Invalid: 2186
Width: 25	
Decimals: 0	
Range: 1-8	

## IF6: Was [name] breastfed yesterday during the day or at night? (yestbf)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Discrete	Valid cases: 1099
Format: numeric	Invalid: 2186
Width: 13	
Decimals: 0	
Range: 1-8	

## IF7A: During the day or at night, did [name] receive water? (water)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Discrete	Valid cases: 1134
Format: numeric	Invalid: 2151
Width: 13	
Decimals: 0	
Range: 1-8	

IF7B: During the day or at night, did [name] receive 'infant formula' (inform)

File: UNHCR\_CMV\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 13  
Decimals: 0  
Range: 1-8

Valid cases: 1136  
Invalid: 2149

IF7C: During the day or at night, did [name] receive milk? (milk)

File: UNHCR\_CMV\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 13  
Decimals: 0  
Range: 1-8

Valid cases: 1136  
Invalid: 2149

IF7D: During the day or at night, did [name] receive juice? (juice)

File: UNHCR\_CMV\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 13  
Decimals: 0  
Range: 1-8

Valid cases: 1134  
Invalid: 2151

IF7E: During the day or at night, did [name] receive clear broth? (broth)

File: UNHCR\_CMV\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 13  
Decimals: 0  
Range: 1-8

Valid cases: 1135  
Invalid: 2150

IF7F: During the day or at night, did [name] receive yoghurt? (yogurt)

File: UNHCR\_CMV\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 13  
Decimals: 0  
Range: 1-8

Valid cases: 1134  
Invalid: 2151



IF7G: During the day or at night, did [name] receive thin porridge?  
(thinpor)

File: UNHCR\_CMCR\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 13  
Decimals: 0  
Range: 1-8

Valid cases: 1137  
Invalid: 2148

IF7H: During the day or at night, did [name] receive tea or coffee with  
milk? (whteacof)

File: UNHCR\_CMCR\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 13  
Decimals: 0  
Range: 1-8

Valid cases: 1136  
Invalid: 2149

IF7I: During the day or at night, did [name] receive any other water  
based liqui (watlqd)

File: UNHCR\_CMCR\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 13  
Decimals: 0  
Range: 1-8

Valid cases: 1136  
Invalid: 2149

IF8: Yesterday, during the day or at night, did [name] eat solid or  
semi-solid f (food)

File: UNHCR\_CMCR\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 13  
Decimals: 0  
Range: 1-8

Valid cases: 1132  
Invalid: 2153

IF9: Did [name] drink anything from a bottle with a nipple yesterday  
during the (bottle)

File: UNHCR\_CMCR\_2015\_SENS\_Child

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 13  
 Decimals: 0  
 Range: 1-8

Valid cases: 1136  
 Invalid: 2149

IF11A: Yesterday, during the day or at night, did [name] consume flesh food? (fleshfd)

File: UNHCR\_CMCR\_2015\_SENS\_Child

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 13  
 Decimals: 0  
 Range: 1-8

Valid cases: 945  
 Invalid: 2340

IF11C: Yesterday, during the day or at night, did [name] consume fbfsuper? (fbfsuper)

File: UNHCR\_CMCR\_2015\_SENS\_Child

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 13  
 Decimals: 0  
 Range: 1-8

Valid cases: 942  
 Invalid: 2343

IF11D: Yesterday, during the day or at night, did [name] consume rutf products? (rutf)

File: UNHCR\_CMCR\_2015\_SENS\_Child

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 13  
 Decimals: 0  
 Range: 1-8

Valid cases: 941  
 Invalid: 2344

IF11E: Yesterday, during the day or at night, did [name] consume rusf products? (rusf)

File: UNHCR\_CMCR\_2015\_SENS\_Child

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 13  
 Decimals: 0  
 Range: 1-8

Valid cases: 944  
 Invalid: 2341

IF11G: Yesterday(day/night), did [name] consume iron fortified infant formula? (informfe)

File: UNHCR\_CMR\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 13  
Decimals: 0  
Range: 1-8

Valid cases: 942  
Invalid: 2343

IF11H: Yesterday(day/night), did [name] consume any iron fortified foods? (foodfe)

File: UNHCR\_CMR\_2015\_SENS\_Child

#### Overview

Type: Discrete  
Format: numeric  
Width: 13  
Decimals: 0  
Range: 1-8

Valid cases: 944  
Invalid: 2341

BMIZ-WHO (bmizwho)

File: UNHCR\_CMR\_2015\_SENS\_Child

#### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: -9.121-7.215

Valid cases: 3019  
Invalid: 266  
Minimum: -9.1  
Maximum: 7.2  
Mean: -0.5  
Standard deviation: 1.1

WAM-NCHS (wamnchs)

File: UNHCR\_CMR\_2015\_SENS\_Child

#### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 37.18-128.4

Valid cases: 3029  
Invalid: 256  
Minimum: 37.2  
Maximum: 128.4  
Mean: 80.3  
Standard deviation: 10.7

HAM-NCHS (hamnchs)

File: UNHCR\_CMR\_2015\_SENS\_Child

#### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 64.14-134.7

Valid cases: 3021  
Invalid: 264  
Minimum: 64.1  
Maximum: 134.7  
Mean: 92.8  
Standard deviation: 5

## WHM-NCHS (whmnchs)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 42.71-151.7

Valid cases: 3021  
Invalid: 264  
Minimum: 42.7  
Maximum: 151.7  
Mean: 91.9  
Standard deviation: 8.5

## Flag-NCHS (flagnchs)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-8

Valid cases: 3285  
Invalid: 0

## Flag-WHO (flagwho)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Discrete  
Format: numeric  
Width: 12  
Decimals: 0  
Range: 1-8

Valid cases: 3285  
Invalid: 0

## MUACZ\_age (muacz\_age)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: -6.766-6.158

Valid cases: 3027  
Invalid: 258  
Minimum: -6.8  
Maximum: 6.2  
Mean: -1  
Standard deviation: 1.1

## Height\_Age-WHO (height\_agewho)

File: UNHCR\_CMV\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 3079
Format: numeric	Invalid: 206
Width: 10	Minimum: 0
Decimals: 0	Maximum: 71.7
Range: 0.02-71.7	Mean: 23.2
	Standard deviation: 14

MUACZ\_Ht (muacz\_ht)

File: UNHCR\_CMR\_2015\_SENS\_Child

### Overview

Type: Continuous	Valid cases: 2989
Format: numeric	Invalid: 296
Width: 10	Minimum: -5.3
Decimals: 0	Maximum: 6.4
Range: -5.292-6.397	Mean: -0.6
	Standard deviation: 1

# Documentation

## Questionnaires

### SENS questionnaire

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Title SENS questionnaire  
Filename Tool\_09\_SENS\_Pre-Module\_FULL\_SENS\_QUESTIONNAIRE\_v2.pdf

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## Reports

### UNHCR CMR 2015 SENS report

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Title UNHCR CMR 2015 SENS report  
Filename CAMEROON\_1503\_RAPPORT\_FINAL\_SENS.pdf

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## Technical documents

### UNHCR CMR 2015 SENS study documentation

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Title UNHCR CMR 2015 SENS study documentation  
Filename ddi-documentation-english-200.pdf

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