

# Burkina Faso - Standardized Expanded Nutrition Survey 2017

**UN Refugee Agency (UNHCR)**

Report generated on: August 16, 2023

Visit our data catalog at: <https://microdata.worldbank.org/index.php>

## Identification

### SURVEY ID NUMBER

BFA\_2017\_SENS\_v01\_M

### TITLE

Standardized Expanded Nutrition Survey 2017

### SUBTITLE

Refugee Camps: Mentao and Goudebo

### COUNTRY/ECONOMY

Name	Country code
Burkina Faso	BFA

### STUDY TYPE

Other Household Survey [hh/oth]

### ABSTRACT

The UNHCR Standardized Expanded Nutrition Surveys (SENS) provide regular nutrition data that plays a key role in delivering effective and timely interventions to ensure good nutritional outcomes among populations affected by forced displacement. This survey took place in Goudebou and Mentao refugee camps in December 2017. It was organized by UNHCR in close collaboration with the Ministry of Health, World Food Programme (WFP) and UN Children's Fund (UNICEF).

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Households

Children 0-23 months

Children 6-59 months

Women 15-49 years

## Version

### VERSION DESCRIPTION

Edited, anonymous dataset for licensed distribution.

### VERSION DATE

2021-06-21

## Scope

### NOTES

The SENS covered the following topics:

- Children 0-23 months: feeding practices
- Children 6-59 months: prevalence of acute malnutrition, underweight, stunting and anaemia, coverage of vit A supplementation, and prevalence of diarrhea
- Children 9-59 months: coverage of measles vaccination, vitamin A supplementation and deworming
- Women 15-49 years: prevalence of anaemia
- Household: food security, water, sanitation and hygiene practices, use of mosquito nets

### TOPICS

Topic
Health and Nutrition

Health

## KEYWORDS

**Keyword**

SENS

malnutrition

nutrition

## Coverage

## GEOGRAPHIC COVERAGE

Goudebou and Mentao refugee camps

## UNIVERSE

children 0-59 months

women 15-49 years

refugee households

## Producers and sponsors

## PRIMARY INVESTIGATORS

Name	Affiliation
UN Refugee Agency (UNHCR)	UN

## Sampling

## SAMPLING PROCEDURE

The sample size was determined based on the Standardized Monitoring and Assessment of Relief and Transition (SMART) methodology and calculated using ENA for SMART software. Each camp was treated as a strata in the sample, and the sample frame included 1762 households in Goudebo (18.7% children under five) and 1505 households in Mentao (17.9% children under five).

In Goudebo, 226 households were included in the water and sanitation and mosquito net modules, 199 women in the women's module, and 455 in the children's module.

In Mentao, 236 households were included in the water and sanitation and mosquito net modules, 216 women in the women's module, and 441 in the children's module.

## WEIGHTING

Data are weighted by refugee camp and target population: children 0-59 months, women 15-49 years and households. Design weights included in datasets (see survey\_weight).

## Data Collection

## DATES OF DATA COLLECTION

Start	End
2017	2017

## DATA COLLECTION MODE

Face-to-face [f2f]

## DATA COLLECTORS

Name	Abbreviation	Affiliation
UN Refugee Agency	UNHCR	UN

## Data Processing

## DATA EDITING

Household size above 10 in household-level modules top-coded to 10.

## Access policy

## CONTACTS

Name	Affiliation	Email
Curation Team	UNHCR	microdata@unhcr.org

## CITATION REQUIREMENTS

UNHCR (2021). Burkina Faso: Standardized Expanded Nutrition Survey microdata, 2017. Accessed from: <https://microdata.unhcr.org>.

## ACCESS AUTHORITY

Name	Affiliation	Email
UN Refugee Agency	UN	microdata@unhcr.org

## Metadata production

## DDI DOCUMENT ID

DDI\_BFA\_2017\_SENS\_v01\_M

## PRODUCERS

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

## DATE OF METADATA PRODUCTION

2021-06-21

## DDI DOCUMENT VERSION

Version 01: This metadata was downloaded from the UNHCR Microdata Library catalog (<https://microdata.unhcr.org/index.php>). The following two metadata fields were edited - Document and Survey ID.

**Data Dictionary**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
UNHCR_BFA_SENS_2017_CH_data_anon	0	37
UNHCR_BFA_SENS_2017_HH_data_anon	0	44
UNHCR_BFA_SENS_2017_WM_data_anon	0	13



**Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**

Cases: 0

Variables: 37

**Variables**

ID	Name	Label	Question
V1	hh	Household number - not linked to other modules	
V2	id	Unique id for child	
V3	campname	Camp name	
V4	sex	Child gender	
V5	months	Age in months (without paper documentation)	
V6	weight	Weight in kg	
V7	height	Height in cm	
V8	edema	Presence of bilateral pitting oedema	
V9	muac	Middle upper arm circumference in cm	
V10	muac_mm	Middle upper arm circumference in mm	
V11	enrol	Child currently being treated for malnutrition	
V12	measles	Vaccination against measles	
V13	vita	Vitamin A capsule in past 6 months	
V14	deworm	Drug for intestinal worms in past 6 months	
V15	diar	Diarrhoea in past 2 weeks	
V16	chhb	Haemoglobin (Hb) in g/dL ( $\hat{A}\pm 0.1$ g/dL) or in g/L ( $\hat{A}\pm 1$ g/L)	
V17	refer	Referral to health centre	
V18	everbf	Child ever breastfed	
V19	initbf	How long after birth was child breastfed	
V20	yestbf	Child breastfed yesterday	
V21	water	Yesterday drank water	
V22	inform	Yesterday drank infant formula	
V23	milk	Yesterday drank milk	
V24	juice	Yesterday drank juice	
V25	broth	Yesterday drank clear broth	
V26	yogurt	Yesterday drank sour milk or yogurt	
V27	thinpor	Yesterday drank thin porridge	
V28	whteacof	Yesterday drank te or coffee with milk	
V29	watlqd	Yesterday drank other water-based liquids	
V30	food	Yesterday ate solid food	
V31	bottle	Yesterday drank from bottle	
V32	fleshfd	Yesterday ate meat	
V33	fbf	Yesterday ate fortified-based foods	
V34	fbfsuper	Yesterday ate super foods	
V35	rutf	Yesterday ate ready-to-use therapeutic food (RUTF)	
V36	rusf	Yesterday ate ready-to-use supplementary food (RUSF)	
V37	survey_weight	Design weight	

Total: 37

**Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**

Cases: 0

Variables: 44

**Variables**

ID	Name	Label	Question
V38	ID	unique ID	
V39	campname	Camp Name	
V40	hhsiz	Total HH members	
V41	source	Source of drinking water	
V42	satisfy	Satisfied with drinking water supply	
V43	reason	Reason not satisfied with drinking water supply	
V44	toilet	Where go to defecate	
V45	toilets	Number of households sharing the toilet	
V46	toilets_c	Category of number of households sharing the toilet	
V47	soap	Soap in household	
V48	soapwhen01	When wash hands: apr��s les selles	
V49	soapwhen02	When wash hands: spr��s avoir netoy�� l'enfant	
V50	soapwhen03	When wash hands: avant de manger	
V51	soapwhen04	When wash hands: avant de donner le sein ou �� manger �� l'enfant	
V52	soapwhen05	When wash hands: avant de faire la cuisine ou pr��parer le repas de l'enfant	
V53	soapwhen06	When wash hands: autre	
V54	child	Children less than 3 years old in the household	
V55	stool	Where disposes of child's waste	
V56	container	# of containers to collect or store water	
V57	xtotlitday	Number of litres of water per day	
V58	xperlitday	Number of litres of water per HH member per day	
V59	protect	Container covered	
V60	tothh	# people live and slept in dwelling last night	
V61	totch	# children 0-59 months live and slept in dwelling last night	
V62	totpw	# pregnant live and slept in dwelling last night	
V63	mosnets	Have mosquito nets for sleeping	
V64	numnets	# mosquito nets for sleeping	
V65	totln	Total nets observed	
V66	netbrand1	Brand of mosquito net	
V67	netbrand2	Brand of mosquito net	
V68	netbrand3	Brand of mosquito net	
V69	netbrand4	Brand of mosquito net	
V70	netbrand5	Brand of mosquito net	
V71	netbrand6	Brand of mosquito net	
V72	netbrand7	Brand of mosquito net	
V73	netbrand8	Brand of mosquito net	
V74	netbrand9	Brand of mosquito net	
V75	totslpnt	Total slept under any net	



ID	Name	Label	Question
V76	totslpln	Total slept under long-lasting insecticidal nets (LLIN)	
V77	totchnnt	Under 5 slept under any net	
V78	totchlnt	Under 5 slept under long-lasting insecticidal nets (LLIN)	
V79	totpwnt	Pregnant slept under any net	
V80	totpwln	Pregnant slept under long-lasting insecticidal nets (LLIN)	
V81	survey_weight	Design weight	

---

Total: 44

**Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon**

Cases: 0

Variables: 13

**Variables**

ID	Name	Label	Question
V82	campname	Camp name	
V83	hh	Household number - not linked to other modules	
V84	id	Unique ID	
V85	age_group	Age of woman in years	
V86	pregnant	Pregnant	
V87	anc	Antenatal care (ANC) programme	
V88	ferec	Receiving iron-folate pills	
V89	wmhgb	Haemoglobin in g/dL ( $\hat{A}\pm 0.1$ g/dL) or in g/L ( $\hat{A}\pm 1$ g/L)	
V90	wmweight	Weight in kg	
V91	wmheight	Height in m	
V92	wmbmi	Body mass index	
V93	wmrefer	Referral to health centre	
V94	survey_weight	design weight	

Total: 13



**HH: Household number - not linked to other modules****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 635 Format: Numeric

**MUAC\_MM: Middle upper arm circumference in mm****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 103 - 187 Format: Numeric

**ID: Unique id for child****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 989 Format: Numeric

**CAMPNAME: Camp name****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Goudebou
2	Mentao

**SEX: Child gender****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	f
2	m

### **MONTHS: Age in months (without paper documentation)**

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

#### Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 60 Format: Numeric

### **WEIGHT: Weight in kg**

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

#### Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 4.4 - 21.4 Format: Numeric

### **HEIGHT: Height in cm**

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

#### Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 55 - 114.1 Format: Numeric

### **EDEMA: Presence of bilateral pitting oedema**

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
2	n

3

y

**MUAC: Middle upper arm circumference in cm****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 10.3 - 18.7 Format: Numeric

**ENROL: Child currently being treated for malnutrition****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2
4	3

**MEASLES: Vaccination against measles****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2
4	3

5	8
---	---

## VITA: Vitamin A capsule in past 6 months

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	.
2	1
3	2
4	3
5	8

## DEWORM: Drug for intestinal worms in past 6 months

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	.
2	1
3	2
4	3
5	8

## DIAR: Diarrhoea in past 2 weeks

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2

**CHHB: Haemoglobin (Hb) in g/dL ( $\hat{A}\pm 0.1$  g/dL) or in g/L ( $\hat{A}\pm 1$ g/L)****Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 82 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	10
3	10.1
4	10.2
5	10.3
6	10.4
7	10.5
8	10.6
9	10.7
10	10.8
11	10.9
12	11
13	11.1
14	11.2
15	11.3
16	11.4
17	11.5



18	11.6
19	11.7
20	11.8
21	11.9
22	12
23	12.1
24	12.2
25	12.3
26	12.4
27	12.5
28	12.6
29	12.7
30	12.8
31	12.9
32	13
33	13.1
34	13.2
35	13.3
36	13.4
37	13.5
38	13.6
39	13.7
40	14.2
41	14.7
42	4.5
43	5.2
44	5.5
45	5.6
46	6.2
47	6.3
48	6.4
49	6.6
50	6.7
51	6.8
52	6.9
53	7
54	7.1
55	7.2
56	7.3

57	7.4
58	7.5
59	7.6
60	7.7
61	7.8
62	7.9
63	8
64	8.1
65	8.2
66	8.3
67	8.4
68	8.5
69	8.6
70	8.7
71	8.8
72	8.9
73	9
74	9.1
75	9.2
76	9.3
77	9.4
78	9.5
79	9.6
80	9.7
81	9.8
82	9.9

## REFER: Referral to health centre

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	.

**EVERBF: Child ever breastfed****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2

**INITBF: How long after birth was child breastfed****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2
4	3
5	8

**YESTBF: Child breastfed yesterday****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	.
2	1
3	2

## WATER: Yesterday drank water

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	.
2	1
3	2

## INFORM: Yesterday drank infant formula

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	.
2	1
3	2

**MILK: Yesterday drank milk****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2

**JUICE: Yesterday drank juice****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2

**BROTH: Yesterday drank clear broth****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.

2	1
3	2

## YOGURT: Yesterday drank sour milk or yogurt

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	.
2	1
3	2

## THINPOR: Yesterday drank thin porridge

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	.
2	1
3	2

## WHEACOF: Yesterday drank te or coffee with milk

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	.
2	1
3	2

## WATLQD: Yesterday drank other water-based liquids

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	.
2	1
3	2

## FOOD: Yesterday ate solid food

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	.
2	1
3	2

**BOTTLE: Yesterday drank from bottle****Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2

**FLESHFD: Yesterday ate meat****Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2

**FBF: Yesterday ate fortified-based foods****Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.



2	1
3	2

**FBFSUPER: Yeterday at super foods****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2

**RUTF: Yesterday ate ready-to-use therapeutic food (RUTF)****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2

**RUSF: Yesterday ate ready-to-use supplementary food (RUSF)****Data file:** UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 4 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	.
2	1
3	2
4	8

---

### SURVEY\_WEIGHT: Design weight

Data file: UNHCR\_BFA\_SENS\_2017\_CH\_data\_anon

#### Overview

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 0    Width: 10    Range: 2.27699995040894 - 2.80529999732971    Format: Numeric

---

**ID: unique ID****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 469    Format: Numeric

**CAMPNAME: Camp Name****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Goudebou
2	Mentao

**HHSIZE: Total HH members****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

10

9

**SOURCE: Source of drinking water****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	2
3	3

**SATISFY: Satisfied with drinking water supply****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2
4	3

**REASON: Reason not satisfied with drinking water supply****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	.
2	2
3	3
4	4
5	7
6	96
7	98

## TOILET: Where go to defecate

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	.
2	1
3	2

## TOILETSHR: Number of households sharing the toilet

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 20 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	.
2	1

3	10
4	11
5	12
6	13
7	14
8	15
9	16
10	2
11	20
12	23
13	3
14	4
15	5
16	6
17	7
18	8
19	9
20	98

## TOILETSHR\_C: Category of number of households sharing the toilet

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	.
2	0
3	1
4	2
5	3
6	8

**SOAP: Soap in household****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2

**SOAPWHEN01: When wash hands: apr  s les selles****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2

**SOAPWHEN02: When wash hands: spr  s avoir netoy   l'enfant****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.

2	1
3	2

**SOAPWHEN03: When wash hands: avant de manger****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2

**SOAPWHEN04: When wash hands: avant de donner le sein ou Ã manger Ã l'enfant****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2

**SOAPWHEN05: When wash hands: avant de faire la cuisine ou prÃ©parer le repas de l'enfant****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category
1	.
2	1
3	2

### SOAPWHEN06: When wash hands: autre

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 22 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
2	2
3	A large fin du repas
4	Acres aboir manger
5	Acres le repas
6	Acres le repasmet au reveal le matin
7	Acres le reps
8	Apees avoir manger
9	Aprâ^šÂ®s avoir managâ^šÂ©
10	Au reveil
11	Avant last priere
12	Matin et soir
13	Matin et soir
14	Quand je fini de prepare
15	Quand les mains son sales
16	Quand les mains sont sales
17	Quand les mains Sony sales
18	Quand mains sales
19	Quand mains salles
20	Quand on mange UN rep as huileux
21	Quant les mains son sales

22	Si mains salles
----	-----------------

## CHILD: Children less than 3 years old in the household

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	.
2	1
3	2

## STOOL: Where disposes of child's waste

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	.
2	2
3	3
4	4
5	6

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

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 12 Format: Numeric

**XTOTLITDAY: Number of litres of water per day****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 20 - 590 Format: Numeric

**XPERLITDAY: Number of litres of water per HH member per day****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 9 Range: 5 - 210 Format: Numeric

**PROTECT: Container covered****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	.
2	1
3	2
4	3

**TOTHH: # people live and slept in dwelling last night****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

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

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

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 4 Format: Numeric

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

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

### MOSNETS: Have mosquito nets for sleeping

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	.
2	1
3	2

**NUMNETS: # mosquito nets for sleeping****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 9 Format: Numeric

**TOTLN: Total nets observed****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 9 Format: Numeric

**NETBRAND1: Brand of mosquito net****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
2	1 Autre / NSP
3	1 MILDA

**NETBRAND2: Brand of mosquito net****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
2	2 Autre / NSP

3

2 MILDA

**NETBRAND3: Brand of mosquito net****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
2	3 Autre / NSP
3	3 MILDA

**NETBRAND4: Brand of mosquito net****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
2	4 Autre / NSP
3	4 MILDA

**NETBRAND5: Brand of mosquito net****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

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

2	5 Autre / NSP
3	5 MILDA

**NETBRAND6: Brand of mosquito net****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
2	6 Autre / NSP
3	6 MILDA

**NETBRAND7: Brand of mosquito net****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
2	7 Autre / NSP
3	7 MILDA

**NETBRAND8: Brand of mosquito net****Data file:** UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
2	8 MILDA

### NETBRAND9: Brand of mosquito net

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
2	9 MILDA

### TOTSLPNT: Total slept under any net

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 10 Format: Numeric

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

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 10 Format: Numeric

### TOTCHNT: Under 5 slept under any net

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

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

Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon



**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

**TOTPWNT: Pregnant slept under any net****Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 2 Format: Numeric

**TOTPWLN: Pregnant slept under long-lasting insecticidal nets (LLIN)****Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 2 Format: Numeric

**SURVEY\_WEIGHT: Design weight****Data file: UNHCR\_BFA\_SENS\_2017\_HH\_data\_anon****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 6.32350015640259 - 7.83109998703003 Format: Numeric

**CAMPNAME: Camp name****Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Goudebou
2	Mentao

**HH: Household number - not linked to other modules****Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 373 Format: Numeric

**ID: Unique ID****Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 415 Format: Numeric

**AGE\_GROUP: Age of woman in years****Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	15-19yrs
2	20-24yrs
3	25-29yrs

4	30-34yrs
5	35-39yrs
6	40-44yrs
7	45-49yrs

## PREGNANT: Pregnant

Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	1
2	2
3	8

## ANC: Antenatal care (ANC) programme

Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	.
2	1
3	2

## FEREC: Receiving iron-folate pills

Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon

### Overview

Valid: 0 Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	.
2	1
3	2

### WMHB: Haemoglobin in g/dL ( $\hat{A}\pm 0.1$ g/dL) or in g/L ( $\hat{A}\pm 1$ g/L)

Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon

#### Overview

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 0    Width: 10    Range: 5.6 - 16.2    Format: Numeric

### WMWEIGHT: Weight in kg

Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon

#### Overview

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 114.9    Format: Numeric

### WMHEIGHT: Height in m

Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon

#### Overview

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 173.9    Format: Numeric

### WMBMI: Body mass index

Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon

#### Overview

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 0    Width: 10    Range: 0.001717416255731 - 42.4357986125197    Format: Numeric

### WMREFER: Referral to health centre

Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon

**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	.

---

**SURVEY\_WEIGHT: design weight****Data file: UNHCR\_BFA\_SENS\_2017\_WM\_data\_anon****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 10 Range: 7.87949991226196 - 9.68130016326904 Format: Numeric

---

