Standardized Expanded Nutrition Survey 2019

UN Refugee Agency (UNHCR), World Vision International

report_generated_on: January 20, 2023

visit_data_catalog_at: https://microdata.worldbank.org/index.php

Identification

SURVEY ID NUMBER
SSD_2019_SENS-Makpandu_v01_M

TITLE
Standardized Expanded Nutrition Survey 2019

SUBTITLE
Refugee Camp: Makpandu

COUNTRY/ECONOMY

Name	Country code
South Sudan	SSD

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. UNHCR and WVI carried out a nutrition survey in Makpandu from 7 to 10 October 2019. Makpandu refugee settlement has an estimated refugee population of 50382 who are mainly from DRC and CAR, and a few from Sudan and Eritrea. The overall aim of this survey was to assess the general nutrition and health status of refugee population and formulate workable recommendations for appropriate nutritional and public health interventions. The survey was based on the UNHCR Standardized Expanded Nutrition Survey (SENS) guidelines for refugee populations (version 2, 2013) http://sens.unhcr.org/.

Four SENS modules including
i) Anthropometric and health,
ii) Anaemia,
iii) IYCF, and iv.

Food Security were carried out. 2019 was the first-time modules ii, iii and iv were carried out thus the data from these modules will be used as the baseline. A total of six survey teams composed of four members each (one team leader, one haemoglobin measurer, one anthropometric measurer/translator and one anthropometric/haemoglobin measurement assistant) were included in each survey.

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
Version 2.1: Edited, anonymous dataset for licensed distribution.

VERSION DATE
2020-01

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 diarrhoea
- Women 15-49 years: prevalence of anaemia
- Households: food security

TOPICS

Topic
Health and Nutrition
Health
Food security
Food Distribution

Coverage

GEOGRAPHIC COVERAGE

Makpandu settlement, Yambio

UNIVERSE

Children 0-59 months
Women 15-49 years
Refugee households

A household was defined as: a group of people who live together and routinely eat out of the same pot. Where two families share the same pot, they were assessed as one household even if they lived in the same compound.

Producers and sponsors

PRIMARY INVESTIGATORS

Name
UN Refugee Agency (UNHCR)
World Vision International

Sampling

SAMPLING PROCEDURE

A cross-sectional survey was conducted using simple random sampling. Households were physically labelled with unique numbers per block. To reduce non-response rate and ensure results were representative of people living in the settlement at the time of the survey, empty households, as verified through neighbours were not labelled and thus not be included in the sampling frame. A random household sample was drawn from the actual number of physically verified household before the survey All the eligible household members were included in the survey; that is all children 6 to 59 months / (0-23 months for IYCF) and women 15 to 49 years in a sampled household. The interview was conducted in most cases with the mother in the household or in her absence with an adult member of the household who was knowledgeable with the everyday running of the household. The survey defined a household as the number of people who regularly stay together and eat from the same pot. 266 of the listed households of the 529 listed were surveyed. Each team was allocated a number of households. Block locations and boundaries was discussed during the training to ensure all teams knew where to go. If a child was absent, the

teams were instructed to revisit the household one more time. If they were unsuccessful after this, the child was recorded as absent, and they were not replaced with another child. If the household refused to participate then it was considered a refusal and the household was not replaced with another. If a selected child was living with a disability or a physical deformity preventing certain anthropometric measurements the child was still included in the assessment of the other indicators. If it was determined that a selected household did not have any eligible children, the questionnaire was not administered, and the team moved to the next household.

data_collection

DATES OF DATA COLLECTION

Start	End
2019-10-07	2019-10-10

DATA COLLECTION MODE
Face-to-face [f2f]

DATA COLLECTION NOTES
A standardised training lasting four days was provided followed which included a standardisation test. Data collection lasted four days. The survey teams were supported by a team of 2 supervisors and 2 coordinators who roved between the teams during the data collection. Mobile phone questionnaires using Open Data Kit (ODK) android software for all the modules was used for data collection. Data validation was carried out on a daily by the survey coordinator which allowed for daily feedback to the survey teams

DATA COLLECTORS

Name	Abbreviation	Affiliation
UN Refugee Agency	UNHCR	UN

questionnaires

QUESTIONNAIRES
1) Children 6-59 months: This included questions and measurements of children aged 6-59 months. Information was collected on anthropometric status, oedema, and enrolment in selective feeding programmes, immunisation (measles), vitamin A supplementation and morbidity from diarrhoea in past two weeks before the survey and haemoglobin status.

2) Infant 0-23 months- This included question on infant and young child feeding for children aged 0- 23 months.

3) Women 15-49 years- This included questions and measurements of women aged 15 - 49 years. Information was collected on women's pregnancy status, coverage of iron-folic acid pills and ANC attendance for pregnant women, and haemoglobin status for non-pregnant women.

4) Food Security- This included questions on access and use of the GFD ration, negative coping mechanisms used by household members and household dietary diversity.

Access policy

CONTACTS

Name	Affiliation	Email
Curation Team	UNHCR	microdata@unhcr.org

CITATION REQUIREMENTS
UNHCR (2021). South Sudan: SENS in Makpandu Refugee Camps 2019. Accessed from https://microdata.unhcr.org

ACCESS AUTHORITY

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

Metadata production

DDI DOCUMENT ID
DDI_SSD_2019_SENS-Makpandu_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
2021-12

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

Data file	Cases	variables
CH_Makpandu_2019	0	42
HHFS_Makpandu_2019	0	28
WM_Makpandu_2019	0	11

Data file	Cases	variables

Data file: CH_Makpandu_2019

Cases:	0
variables:	42

variables

ID	Name	Label	Question
V1	CAMP	Camp	
V2	HHID	Household ID	
V3	ID	Child ID in household	
V4	SEX	Sex	
V5	WEIGHT	Weight	
V6	HEIGHT	Height	
V7	EDEMA	Bilateral edema	
V8	MUAC	Measurement of upper arm circumference	
V9	MONTHS	Age in months	
V10	WAZ_WHO	Weight for Age Z Score	
V11	HAZ_WHO	Height for Age Z Score	
V12	WHZ_WHO	Weight for Height Z Score	
V13	FLAG_WHO	Data flags	
V14	ENROL	Enrolment in selective feeding programme	
V15	BSFP	Is child enrolled in BSFP program?	
V16	MEASLES	Has child been vaccined agasint measles?	
V17	VITA	Has child received Vit. A capsule in last 6 months?	
V18	DEWORM	Has child received a deworming treatment in last 6 months?	
V19	DIAR	Has child suffered from diarrhoea in last 2 weeks?	
V20	CHHB	Child's haemoglobin (Hb) in g/dL (±0.1 g/dL) or in g/L (±1g/L)	
V21	EVERBF	Has CHILD ever been breastfed?	
V22	INITBF	How long after birth did you put CHILD to breast?	
V23	YESTBF	Was CHILD breastfed yesterday?	
V24	WATER	Yesterday, was CHILD given WATER?	
V25	INFORM	Yesterday, was CHILD given INFANT FORMULA?	
V26	MILK	Yesterday, was CHILD given MILK/POWDERED MILK?	
V27	JUICE	Yesterday, was CHILD given JUICE?	
V28	BROTH	Yesterday, was CHILD given BROTH?	
V29	YOGURT	Yesterday, was CHILD given YOGURT?	
V30	THINPOR	Yesterday, was CHILD given THIN PORRIDGE?	
V31	WHTEACOF	Yesterday, was CHILD given TEA/COFFEE?	
V32	WATLQD	Yesterday, was CHILD given ANY OTHER LIQUID?	
V33	FOOD	Yesterday, was CHILD given SOLID FOOD?	
V34	EBFSUM	Sum of exclusively breastfeeding meals	
V35	BOTTLE	Yesterday, was CHILD given ANYTHING FROM A BOTTLE?	
V36	FLESHFD	Yesterday, was CHILD given MEAT?	
V37	FBFSUPER	Yeterday ate super foods	
V38	RUTF	Yesterday ate ready-to-use therapeutic food (RUTF)	

ID	Name	Label	Question
V39	RUSF	Yesterday ate ready-to-use supplementary food (RUSF)	
V40	INFORMFE	Yesterday ate iron fortified infant formula	
V41	FOODFE	Yesterday ate any food with added micronutrient powder?	
V42	SURV_WEIGHT		

total: 42

ID	Name	Label	Question
V39	RUSF	Yesterday ate ready-to-use supplementary food (RUSF)	
V40	INFORMFE	Yesterday ate iron fortified infant formula	
V41	FOODFE	Yesterday ate any food with added micronutrient powder?	
V42	SURV_WEIGHT		

Data file: HHFS_Makpandu_2019

Cases:	0
variables:	28

variables

ID	Name	Label	Question
V43	CAMP	Camp	
V44	FSCONST	Consent to conduct interview	
V45	HHSIZE	Household size	
V46	RCARD	Does your household have a ration card?	
V47	YNORCARD	Why does your hh not have a ration card?	
V48	BRW	Last month: Anyone in hh has borrowed money?	
V49	SOLD	Last month: Anyone in hh has sold assets	
V50	ASKMORE	Last month: Anyone in hh requested remittances?	
V51	LESSMEAL	Last month: Anyone in hh reduced quantity of meals?	
V52	BEG	Last month: Anyone in hh begged for food?	
V53	RISKYACT	Last month: Anyone in hh engaged in killing wild animals/risky behavior?	
V54	CRL	FCS: Cereals	
V55	WHTRT	FCS: White roots, tubers, starches	
V56	VITAVEG	FCS vit A rich vegetables / tubers	
V57	GREENVEG	FCS green vegetables	
V58	OTHVEG	FCS other vegetables	
V59	VITAFRT	FCS vit A rich fruits	
V60	OTHFRT	FCS other fruits	
V61	ORGMT	FCS organ meat	
V62	FLSHMT	FCS flesh meat	
V63	EGGS	FCS eggs	
V64	FISHSF	FCS fish	
V65	PULSE	FCS pulses	
V66	MILK	FCS milk	
V67	FATS	FCS fats	
V68	SWTS	FCS sweets	
V69	SPICE	FCS spices, condiments, beverages	
V70	SURV_WEIGHT		

total: 28

Data file: WM_Makpandu_2019

Cases:	0
variables:	11

variables

ID	Name	Label	Question
V71	CAMP	Camp	
V72	HHID	Household ID	
V73	WMID	Woman ID in Household	
V74	WMCONST	Consent	
V75	AGE	Age	
V76	PREGNANT	Pregnant	
V77	ANC	Antenatal care (ANC) program	
V78	FEREC	Receiving iron-folate pills	
V79	WMHB	Haemoglobin in g/dL (Â±0.1 g/dL) or in g/L (Â±1g/L)	
V80	REFER	Referral to health centre	
V81	SURV_WEIGHT		

total: 11

CAMP: Camp

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Width: 8   Range: -   Format: character

WAZ_WHO: Weight for Age Z Score

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

HHID: Household ID

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: 1 - 157   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	1
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7	7
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157	157

ID: Child ID in household

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

SEX: Sex

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Width: 8   Range: -   Format: character

WEIGHT: Weight

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

HEIGHT: Height

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

EDEMA: Bilateral edema

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Width: 8   Range: -   Format: character

MUAC: Measurement of upper arm circumference

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

MONTHS: Age in months

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

HAZ_WHO: Height for Age Z Score

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

WHZ_WHO: Weight for Height Z Score

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

FLAG_WHO: Data flags

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Width: 8   Range: -   Format: character

ENROL: Enrolment in selective feeding programme

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

BSFP: Is child enrolled in BSFP program?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

MEASLES: Has child been vaccined agasint measles?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

VITA: Has child received Vit. A capsule in last 6 months?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

DEWORM: Has child received a deworming treatment in last 6 months?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

DIAR: Has child suffered from diarrhoea in last 2 weeks?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

CHHB: Child's haemoglobin (Hb) in g/dL (±0.1 g/dL) or in g/L (±1g/L)

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

EVERBF: Has CHILD ever been breastfed?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

INITBF: How long after birth did you put CHILD to breast?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

YESTBF: Was CHILD breastfed yesterday?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

WATER: Yesterday, was CHILD given WATER?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

INFORM: Yesterday, was CHILD given INFANT FORMULA?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

MILK: Yesterday, was CHILD given MILK/POWDERED MILK?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

JUICE: Yesterday, was CHILD given JUICE?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

BROTH: Yesterday, was CHILD given BROTH?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

YOGURT: Yesterday, was CHILD given YOGURT?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

THINPOR: Yesterday, was CHILD given THIN PORRIDGE?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

WHTEACOF: Yesterday, was CHILD given TEA/COFFEE?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

WATLQD: Yesterday, was CHILD given ANY OTHER LIQUID?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

FOOD: Yesterday, was CHILD given SOLID FOOD?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

EBFSUM: Sum of exclusively breastfeeding meals

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

BOTTLE: Yesterday, was CHILD given ANYTHING FROM A BOTTLE?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

FLESHFD: Yesterday, was CHILD given MEAT?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

FBFSUPER: Yeterday ate super foods

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

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

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

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

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

INFORMFE: Yesterday ate iron fortified infant formula

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

FOODFE: Yesterday ate any food with added micronutrient powder?

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

SURV_WEIGHT:

Data file: CH_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

CAMP: Camp

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Width: 8   Range: -   Format: character

FSCONST: Consent to conduct interview

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

HHSIZE: Household size

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: 1 - 13   Format: Numeric

Questions and instructions

CATEGORIES

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

RCARD: Does your household have a ration card?

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

YNORCARD: Why does your hh not have a ration card?

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: 1 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Not yet registered
2	Not eligible

BRW: Last month: Anyone in hh has borrowed money?

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

SOLD: Last month: Anyone in hh has sold assets

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

ASKMORE: Last month: Anyone in hh requested remittances?

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

LESSMEAL: Last month: Anyone in hh reduced quantity of meals?

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

BEG: Last month: Anyone in hh begged for food?

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

RISKYACT: Last month: Anyone in hh engaged in killing wild animals/risky behavior?

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

CRL: FCS: Cereals

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

WHTRT: FCS: White roots, tubers, starches

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

VITAVEG: FCS vit A rich vegetables / tubers

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

GREENVEG: FCS green vegetables

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

OTHVEG: FCS other vegetables

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

VITAFRT: FCS vit A rich fruits

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

OTHFRT: FCS other fruits

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

ORGMT: FCS organ meat

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

FLSHMT: FCS flesh meat

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

EGGS: FCS eggs

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

FISHSF: FCS fish

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

PULSE: FCS pulses

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

MILK: FCS milk

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

FATS: FCS fats

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

SWTS: FCS sweets

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

SPICE: FCS spices, condiments, beverages

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

SURV_WEIGHT:

Data file: HHFS_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

CAMP: Camp

Data file: WM_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Width: 8   Range: -   Format: character

HHID: Household ID

Data file: WM_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

WMID: Woman ID in Household

Data file: WM_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

WMCONST: Consent

Data file: WM_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

AGE: Age

Data file: WM_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: 1 - 7   Format: Numeric

Questions and instructions

CATEGORIES

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

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

PREGNANT: Pregnant

Data file: WM_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

ANC: Antenatal care (ANC) program

Data file: WM_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

FEREC: Receiving iron-folate pills

Data file: WM_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

WMHB: Haemoglobin in g/dL (Â±0.1 g/dL) or in g/L (Â±1g/L)

Data file: WM_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

REFER: Referral to health centre

Data file: WM_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

SURV_WEIGHT:

Data file: WM_Makpandu_2019

Overview

Valid: 0   Invalid: 0
Type: Continuous   Decimal: 0   Range: -   Format: Numeric

study_resources

questionnaires

Standardised Expanded Nutrition Survey, Makpandu Refugee Settlement, Questionnaire

title	Standardised Expanded Nutrition Survey, Makpandu Refugee Settlement, Questionnaire
country	South Sudan
language	English
filename	UNHCR_Makpandu_2019_SENS_questionnaire.pdf

reports

Standardised Expanded Nutrition Survey Final Report

title	Standardised Expanded Nutrition Survey Final Report
subtitle	Makpandu Refugee Settlement
country	South Sudan
language	English
filename	UNHCR_Makpandu SENS Report_2019.pdf