

Tanzania - Standardized Expanded Nutrition Survey (SENS) in Kigoma Refugee Camps (Nyarugusu, Nduta and Mtendeli) - October 2018

UNHCR

Report generated on: May 3, 2021

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

Overview

Identification

ID NUMBER

UNHCR_TZA_2018_SENS_KIGOMA_v2.1

Version

VERSION DESCRIPTION

v2.1: Edited, anonymous dataset for licensed distribution.

PRODUCTION DATE

2019-02-27

Overview

ABSTRACT

Tanzania is prone to refugee influxes, often of long duration. Despite facing its own economic challenges, for decades Tanzania has welcomed thousands of refugees fleeing conflicts in neighboring countries of Great Lakes Region. The country's geographic proximity to the strife-torn Congo Basin is responsible in part for the ease of access of displaced populations. As well, Tanzania was an early signatory in the region to international agreements on the rights and welfare of refugee and asylum seekers.

As of December, 2018, Tanzania hosts some 284,300 camp-based refugees, 77% of who are children and women, in Nduta, Nyarugusu and Mtendeli Refugee Camps in Kigoma region in Northwest Tanzania. About 74% are from Burundi, and the remaining 26% are primarily from Democratic Republic of Congo.

Following a Tripartite Commission meeting in August 2017, the governments of Tanzania, Burundi, and UNHCR agreed to assist refugees who wish to voluntarily repatriate from Tanzania to Burundi. A subsequent meeting in March 2018 reaffirmed the commitment of both governments and UNHCR to uphold the principle of voluntariness, and noted that while some refugees may opt to return, others will continue to be in need of international protection. The March 2018 Tripartite meeting also produced a work plan entailing the repatriation of approximately 2,000 refugees per week from 5 April to 31 December 2018. As from January to 30th September 2018, a total of 52,260 refugees were assisted to voluntarily repatriate to Burundi from Tanzania in 88 convoys; bringing the total repatriated from September 2017 to 57,865 of which 57.2% are children.

This is the 5th SENS survey among the refugees in Nyarugusu since the first survey in September 2012, second in September 2014. Assessments in 2016, 2017 and 2018 covered all the three camps of Nyarugusu (old & New Camp), Nduta and Mtendeli. The current survey was conducted as from 16th September to October 13th 2018, with a total of 4 assessments.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

Individuals & Households

Scope

NOTES

Children 6-59 months:

Prevalence of Acute Malnutrition, Stunting, Prevalence of anaemia, Measles vaccination and Vitamin A coverage, Diarrhea,

Infants 0 - 6 months:

Infant and young child feeding practices (IYCF)

Non-pregnant women of reproductive age (15-49 years):

Anaemia

Households:

Food security, WASH, Mosquito net coverage, Mortality Rates,

TOPICS

Topic	Vocabulary	URI
Food security		
Water Sanitation Hygiene		

Coverage

GEOGRAPHIC COVERAGE

All refugee camps in Kigoma Region (Nyarugusu, Nduta and Mtendeli), Tanzania

UNIVERSE

The survey covered all de jure household members (usual residents), all women aged 15-49 years resident in the household, and all children aged 0-4 years (under age 5) resident in the household.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
UNHCR	

OTHER PRODUCER(S)

Name	Affiliation	Role
MINISTRY OF HEALTH		
MINISTRY OF HOME AFFAIRS		
UNICEF		
WFP		
MSF-CH		
TANZANIA REDCROSS SOCIETY		
WVI		

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
UNHCR			

DATE OF METADATA PRODUCTION

2020-03-03

DDI DOCUMENT VERSION

v1.0

DDI DOCUMENT ID

UNHCR_TZA_2018_SENS_Kigoma_DDI_v1.0

Sampling

Sampling Procedure

cross-sectional multi-stage cluster surveys, probability proportional to size, Systematic random sampling

Weighting

Not info provided

Questionnaires

Overview

The SENS modules include standardized questionnaires, analysis guidance, reporting format and standard analysis procedures.

4 questionnaires were included in this version:

1. Household demographics
2. Household mosquito nets, food security and WASH
3. Individuals, children under 5
4. Individuals, women between 15-49

Data Collection

Data Collection Dates

Start	End	Cycle
2018-09-16	2018-10-13	N/A

Data Collection Mode

Computer Assisted Personal Interview [capi]

Questionnaires

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4 questionnaires were included in this version:

1. Household demographics
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3. Individuals, children under 5
4. Individuals, women between 15-49

Data Collectors

Name	Abbreviation	Affiliation
UNHCR		

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Content

Cases 1013

Variable(s) 30

Structure
Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1	hh_id	Household ID	contin	numeric	
V2	raw_weight	Survey weight	contin	numeric	
V3	camp	Camp name	discrete	numeric	
V4	fsconst	Consent given: y/n/absent	discrete	numeric	
V5	rcard	Does the household have a ration card?	discrete	numeric	
V6	rsize	Does your household receive full or reduced ration?	discrete	numeric	
V7	gfdlast	How many days did the food from ration last?	discrete	numeric	
V8	whynotlast		discrete	numeric	
V9	brw	In the last month, has your household borrowed cash, food or other items?	discrete	numeric	
V10	sold	In the last month, has your household sold any assets not normally sold?	discrete	numeric	
V11	askmore	Has your household requested increased remittances/gifts (last month)?	discrete	numeric	
V12	lessmeal	Has your household reduced the quantity and or frequency of food?	discrete	numeric	
V13	beg	Has anyone in your household begged (last month)?	discrete	numeric	
V14	riskyact	Did anyone in your household engage in risky activities (last month)?	discrete	numeric	
V15	crl	Yesterday, (day/night) did anyone in your household consume any cereals?	discrete	numeric	
V16	whtrt	Yesterday, (day/night) did anyone (in hh) consume white roots?	discrete	numeric	
V17	vitaveg	Yesterday, (day/night) did anyone (in hh) eat vitamin rich vegetables?	discrete	numeric	
V18	greenveg	Yesterday, (24h) did anyone (in hh) eat dark green leafy vegetables?	discrete	numeric	
V19	othveg	Yesterday, (24h) did anyone (in hh) eat any other vegetables?	discrete	numeric	
V20	vitafrt	"Yesterday, (24h) did anyone (in hh) consume vitamin rich fruit (juice)?	discrete	numeric	
V21	othftrt	Yesterday, (24h) did anyone (in hh) eat any other fruits?	discrete	numeric	
V22	orgmt	Yesterday, (24h) did anyone (in hh) eat organ meat/blood-based foods?	discrete	numeric	
V23	flshmt	Yesterday, (24h) did anyone (in hh) eat flesh meat?	discrete	numeric	
V24	eggs	Yesterday, (24h) did anyone (in hh) consume eggs?	discrete	numeric	

V25	fishsf	Yesterday, (24h) did anyone (in hh) consume fish?	discrete	numeric
V26	pulse	Yesterday, (24h) did anyone (in hh) consume legumes/nuts/seeds?	discrete	numeric
V27	milk	Yesterday, (24h) did anyone (in hh) consume milk (products)?	discrete	numeric
V28	fats	Yesterday, (24h) did anyone (in hh) consume oils/fats?	discrete	numeric
V29	swts	Yesterday, (24h) did anyone (in hh) consume sweets/soda/sugary foods?	discrete	numeric
V30	spice	Yesterday, (24h) did anyone (in hh) consume spices/condiments/beverages?	discrete	numeric

TAN_SENS_2018_Child-Clean-Anonymized

Content

Cases 3173

Variable(s) 42

Structure
Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V31	hh_id	Household ID	contin	numeric	
V32	ch_id	Child ID	discrete	numeric	
V33	raw_weight	Survey weight	contin	numeric	
V34	camp	Camp name	discrete	numeric	
V35	num_child	Number of children below 5 years in the household	discrete	numeric	
V36	sex	Gender	discrete	numeric	
V37	months	Child's age in months	discrete	numeric	
V38	bottle	Did child drink from a bottle with a nipple yesterday day/night?	discrete	numeric	
V39	broth	During the day or at night, did [name] receive clear broth?	discrete	numeric	
V40	chconst	Consent given: y/n/absent	discrete	numeric	
V41	chhb	Hb (g/L or g/dL)	discrete	numeric	
V42	chhb_c		discrete	numeric	
V43	chhb_cc		discrete	numeric	
V44	diar	Diarrhoea in past 2 weeks	discrete	numeric	
V45	edema	Oedema (y/n)	discrete	numeric	
V46	enrol	Child enrolled	discrete	numeric	
V47	everbf	Has [name] ever been breastfed?	discrete	numeric	
V48	fbf	Yesterday, during the day or at night, did [name] consume fbf?	discrete	numeric	
V49	fbfsuper	Yesterday, during the day or at night, did [name] consume fbfsuper?	discrete	numeric	
V50	fleshfd	Yesterday, during the day or at night, did [name] consume flesh food?	discrete	numeric	
V51	food	Yesterday, during the day or at night, did [name] eat solid or semi-solid food?	discrete	numeric	
V52	foodfe	Yesterday(day/night), did [name] consume any iron fortified foods?	discrete	numeric	
V53	height	Child's height in cm	discrete	numeric	
V54	inform	During the day or at night, did [name] receive infant formula	discrete	numeric	
V55	informfe	Yesterday(day/night), did [name] consume iron fortified infant formula?	discrete	numeric	

V56	initbf	How long after birth did you first put [name] to the breast?	discrete	numeric
V57	juice	During the day or at night, did [name] receive juice?	discrete	numeric
V58	measles	Measles"	discrete	numeric
V59	milk	During the day or at night, did [name] receive milk?	discrete	numeric
V60	mnp		discrete	numeric
V61	muac_mm	PB (mm)	discrete	numeric
V62	refer		discrete	numeric
V63	rutf	Yesterday, during the day or at night, did [name] consume rutf products?	discrete	numeric
V64	thinpor	During the day or at night, did [name] receive thin porridge?	discrete	numeric
V65	vita	Vit. A in past 6 months	discrete	numeric
V66	water	During the day or at night, did [name] receive water?	discrete	numeric
V67	watlqd	During the day or at night, did [name] receive any other water based liquids?	discrete	numeric
V68	weight	Child's weight in kg	discrete	numeric
V69	whteacof	During the day or at night, did [name] receive tea or coffee with milk?	discrete	numeric
V70	document_check	An ID document was provided	discrete	numeric
V71	yestbf	Was [name] breasfed yesterday during the dat or at night?	discrete	numeric
V72	yogurt	During the day or at night, did [name] receive yoghurt?	discrete	numeric

TAN_SENS_2018_Mosquitenet-Clean-Anonymized

Content

Cases 989

Variable(s) 16

Structure
Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V73	hh_id		contin	numeric	
V74	raw_weight		contin	numeric	
V75	camp	Camp name	discrete	numeric	
V76	tnconst	Was consent given for conducting the interview?	discrete	numeric	
V77	tothh	Household size	discrete	numeric	
V78	totch	How many children below 5 years live in this household?	discrete	numeric	
V79	totpw	How many pregnant women live in this household?	discrete	numeric	
V80	mosnets	Do you have mosquito bed nets in this household usable while sleeping?	discrete	numeric	
V81	numnets	How many bed mosquito nets are there in the household?	discrete	numeric	
V82	totln		discrete	numeric	
V83	totslpnt	Total household members having slept under a net of any type	discrete	numeric	
V84	totslpln	Total household members having slept under an LLIN	discrete	numeric	
V85	totchnnt	Total hh members under 5 having slept under a net of any type	discrete	numeric	
V86	totchlnt	Total hh members under 5 having slept under an LLIN	discrete	numeric	
V87	totpwnt	Total pregnant women in HH having slept under a net of any type	discrete	numeric	
V88	totpwln	Total pregnant women in HH under 5 having slept under an LLIN	discrete	numeric	

TAN_SENS_2018_WASH-Clean-Anonymized

Content

Cases 1910

Variable(s) 17

Structure
Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V89	hh_id	Household ID	contin	numeric	
V90	raw_weight	Weight	contin	numeric	
V91	camp	Camp name	discrete	numeric	
V92	hysize	Household size	discrete	numeric	
V93	wsconst	Consent given: y/n/absent	discrete	numeric	
V94	source	What is the main source of drinking water for the household?	discrete	numeric	
V95	satisfy	Are you satisfied with the water supply?	discrete	numeric	
V96	reason	What is the main reason you are not satisfied with the water supply?	discrete	numeric	
V97	toilet	What kind of toilet facility does this household use?	discrete	numeric	
V98	toilshr	How many households share this toilet?	discrete	numeric	
V99	toilshr_c		discrete	numeric	
V100	child	Do you have children under three years old?	discrete	numeric	
V101	stool	The last time a child passed stools what was done to dispose of them?	discrete	numeric	
V102	container		discrete	numeric	
V103	store	Please show me where you store your drinking water	discrete	numeric	
V104	receivesoap	Please show me the soap you have in the household	discrete	numeric	
V105	whynosoap	Why is there no soap in the household?	discrete	numeric	

TAN_SENS_2018_Women-Clean-Anonymized

Content

Cases 1286

Variable(s) 14

Structure
Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V106	hh_id	Household ID	contin	numeric	
V107	wmid	Women Id	discrete	numeric	
V108	raw_weight	Survey weight	contin	numeric	
V109	camp	Camp name	discrete	numeric	
V110	num_wom		discrete	numeric	
V111	anc	Are you currently subbscribed to pre-natal care?	discrete	numeric	
V112	ferec	Do you receive iron folate pills?	discrete	numeric	
V113	pregnant	Are you pregnant?	discrete	numeric	
V114	refer		discrete	numeric	
V115	wmage	Age in years	discrete	numeric	
V116	wmconst	Consent given: y/n/absent	discrete	numeric	
V117	wmhb	Hb (g/L or g/dL)	discrete	numeric	
V118	wmhb_c		discrete	numeric	
V119	wmhb_cc		discrete	numeric	

Household ID (hh_id)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

Type: Continuous	Valid cases: 1013
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 1012
Range: 0-1012	Mean: 506
	Standard deviation: 292.6

Survey weight (raw_weight)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

Type: Continuous	Valid cases: 1013
Format: numeric	Invalid: 0
Width: 10	Minimum: 36
Decimals: 0	Maximum: 92.3
Range: 35.9785407725322-92.275720164609	Mean: 58.7
	Standard deviation: 22.7

Camp name (camp)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 1013
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-3	

Consent given: y/n/absent (fsconst)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 1013
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-0	

Does the household have a ration card? (rcard)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 1011
Format: numeric	Invalid: 2
Width: 8	
Decimals: 0	
Range: 0-0	

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

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1008
Invalid: 5

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

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-22

Valid cases: 1012
Invalid: 1

(whynotlast)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-4

Valid cases: 196
Invalid: 817

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

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1011
Invalid: 2

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

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1012
Invalid: 1

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

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1012
Invalid: 1

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

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1010
Invalid: 3

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

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1012
Invalid: 1

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

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
Invalid: 1

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

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
 Invalid: 1

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

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
 Invalid: 1

Yesterday, (day/night) did anyone (in hh) eat vitamin rich vegetables?
 (vitaveg)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
 Invalid: 1

Yesterday, (24h) did anyone (in hh) eat dark green leafy vegetables?
 (greenveg)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
 Invalid: 1

Yesterday, (24h) did anyone (in hh) eat any other vegetables?
 (othveg)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
 Invalid: 1

"Yesterday, (24h) did anyone (in hh) consume vitamin rich fruit (juice)? (vitafrt)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
Invalid: 1

Yesterday, (24h) did anyone (in hh) eat any other fruits? (othfrt)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1011
Invalid: 2

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

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
Invalid: 1

Yesterday, (24h) did anyone (in hh) eat flesh meat? (flshmt)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1011
Invalid: 2

Yesterday, (24h) did anyone (in hh) consume eggs? (eggs)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
Invalid: 1

Yesterday, (24h) did anyone (in hh) consume fish? (fishsf)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
Invalid: 1

Yesterday, (24h) did anyone (in hh) consume legumes/nuts/seeds? (pulse)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
Invalid: 1

Yesterday, (24h) did anyone (in hh) consume milk (products)? (milk)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1010
Invalid: 3

Yesterday, (24h) did anyone (in hh) consume oils/fats? (fats)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
Invalid: 1

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

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1011
Invalid: 2

Yesterday, (24h) did anyone (in hh) consume
spices/condiments/beverages? (spice)

File: TAN_SENS_2018_FoodSecurity-Clean-Anonymized

Overview

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

Valid cases: 1012
Invalid: 1

Household ID (hh_id)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Continuous	Valid cases: 3173
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 1800
Range: 0-1800	Mean: 899
	Standard deviation: 516.6

Child ID (ch_id)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 3173
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-5	

Survey weight (raw_weight)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Continuous	Valid cases: 3173
Format: numeric	Invalid: 0
Width: 10	Minimum: 18
Decimals: 0	Maximum: 46.2
Range: 18.0279569892473-46.2329896907216	Mean: 30.3
	Standard deviation: 11.7

Camp name (camp)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 3173
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-3	

Number of children below 5 years in the household (num_child)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 3173
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-5	

Gender (sex)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

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

Valid cases: 2546
 Invalid: 627

Child's age in months (months)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-59

Valid cases: 2924
 Invalid: 249

Did child drink from a bottle with a nipple yesterday day/night?
(bottle)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 1458
 Invalid: 1715

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 1459
 Invalid: 1714

Consent given: y/n/absent (chconst)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

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

Valid cases: 3173
 Invalid: 0

Hb (g/L or g/dL) (chhb)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-99

Valid cases: 2860
 Invalid: 313

(chhb_c)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-95

Valid cases: 2860
 Invalid: 313

(chhb_cc)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-75

Valid cases: 753
 Invalid: 2420

Diarrhoea in past 2 weeks (diar)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 2895
 Invalid: 278

Oedema (y/n) (edema)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

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

Valid cases: 3173
 Invalid: 0

Child enrolled (enrol)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 2896
 Invalid: 277

Has [name] ever been breastfed? (everbf)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

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

Valid cases: 1459
 Invalid: 1714

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 1182
 Invalid: 1991

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 1182
 Invalid: 1991

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

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

Valid cases: 1182
 Invalid: 1991

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

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

Valid cases: 1459
Invalid: 1714

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1180
Invalid: 1993

Child's height in cm (height)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-468

Valid cases: 2896
Invalid: 277

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

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

Valid cases: 1456
Invalid: 1717

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1182
Invalid: 1991

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-3

Valid cases: 1438
Invalid: 1735

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1459
Invalid: 1714

Measles" (measles)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 2896
Invalid: 277

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1459
Invalid: 1714

(mnp)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

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

Valid cases: 1710
Invalid: 1463

PB (mm) (muac_mm)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-76

Valid cases: 2896
 Invalid: 277

(refer)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

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

Valid cases: 10
 Invalid: 3163

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 1180
 Invalid: 1993

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

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

Valid cases: 1459
 Invalid: 1714

Vit. A in past 6 months (vita)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 2894
 Invalid: 279

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

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

Valid cases: 1458
Invalid: 1715

During the day or at night, did [name] receive any other water based liquids? (watlqd)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1459
Invalid: 1714

Child's weight in kg (weight)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-356

Valid cases: 2896
Invalid: 277

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1459
Invalid: 1714

An ID document was provided (document_check)

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

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

Valid cases: 3173
Invalid: 0

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1436
Invalid: 1737

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

File: TAN_SENS_2018_Child-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1458
Invalid: 1715

(hh_id)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

Type: Continuous	Valid cases: 989
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 988
Range: 0-988	Mean: 494
	Standard deviation: 285.6

(raw_weight)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

Type: Continuous	Valid cases: 989
Format: numeric	Invalid: 0
Width: 10	Minimum: 36
Decimals: 0	Maximum: 92.3
Range: 35.9785407725322-92.275720164609	Mean: 59.2
	Standard deviation: 22.8

Camp name (camp)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 989
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-3	

Was consent given for conducting the interview? (tnconst)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 989
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-2	

Household size (tothh)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 987
Format: numeric	Invalid: 2
Width: 8	
Decimals: 0	
Range: 0-3	

How many children below 5 years live in this household? (totch)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-3

Valid cases: 969
Invalid: 20

How many pregnant women live in this household? (totpw)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

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

Valid cases: 955
Invalid: 34

Do you have mosquito bed nets in this household usable while sleeping? (mosnets)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

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

Valid cases: 987
Invalid: 2

How many bed mosquito nets are there in the household? (numnets)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-4

Valid cases: 513
Invalid: 476

(totln)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-5

Valid cases: 513
Invalid: 476

Total household members having slept under a net of any type (totslpnt)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-3

Valid cases: 513
Invalid: 476

Total household members having slept under an LLIN (totslpln)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-3

Valid cases: 513
Invalid: 476

Total hh members under 5 having slept under a net of any type (totchnt)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 513
Invalid: 476

Total hh members under 5 having slept under an LLIN (totchlnt)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 513
Invalid: 476

Total pregnant women in HH having slept under a net of any type (totpwnt)

File: TAN_SENS_2018_Mosquitonet-Clean-Anonymized

Overview

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

Valid cases: 512
Invalid: 477

Total pregnant women in HH under 5 having slept under an LLIN (totpwln)

File: TAN_SENS_2018_Mosquitenet-Clean-Anonymized

Overview

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

Valid cases: 513
Invalid: 476

Household ID (hh_id)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Continuous	Valid cases: 1910
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 1909
Range: 0-1909	Mean: 954.5
	Standard deviation: 551.5

Weight (raw_weight)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Continuous	Valid cases: 1910
Format: numeric	Invalid: 0
Width: 10	Minimum: 18
Decimals: 0	Maximum: 46.2
Range: 18.0279569892473-46.2329896907216	Mean: 29.8
	Standard deviation: 11.3

Camp name (camp)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 1910
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-3	

Household size (hhsz)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 1910
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-4	

Consent given: y/n/absent (wsconst)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 1910
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-0	

What is the main source of drinking water for the household? (source)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-4

Valid cases: 1910
Invalid: 0

Are you satisfied with the water supply? (satisfy)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1910
Invalid: 0

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

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-7

Valid cases: 486
Invalid: 1424

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

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-3

Valid cases: 1909
Invalid: 1

How many households share this toilet? (toilshr)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-16

Valid cases: 1860
Invalid: 50

(toilshr_c)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-4

Valid cases: 1860
 Invalid: 50

Do you have children under three years old? (child)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

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

Valid cases: 1906
 Invalid: 4

The last time a child passed stools what was done to dispose of them? (stool)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-7

Valid cases: 1723
 Invalid: 187

(container)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-19

Valid cases: 1910
 Invalid: 0

Please show me where you store your drinking water (store)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 1910
 Invalid: 0

Please show me the soap you have in the household (receivesoap)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2

Valid cases: 1910
Invalid: 0

Why is there no soap in the household? (whynosoap)

File: TAN_SENS_2018_WASH-Clean-Anonymized

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-4

Valid cases: 60
Invalid: 1850

Household ID (hh_id)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Continuous	Valid cases: 1286
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 927
Range: 0-927	Mean: 461.5
	Standard deviation: 270.1

Women Id (wmid)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 1286
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-4	

Survey weight (raw_weight)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Continuous	Valid cases: 1286
Format: numeric	Invalid: 0
Width: 10	Minimum: 36
Decimals: 0	Maximum: 92.3
Range: 35.9785407725322-92.275720164609	Mean: 60.8
	Standard deviation: 23

Camp name (camp)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 1286
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-3	

(num_wom)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 1286
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-4	

Are you currently subbscribed to pre-natal care? (anc)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 126
Format: numeric	Invalid: 1160
Width: 8	
Decimals: 0	
Range: 0-1	

Do you receive iron folate pills? (ferec)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 126
Format: numeric	Invalid: 1160
Width: 8	
Decimals: 0	
Range: 0-1	

Are you pregnant? (pregnant)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 1278
Format: numeric	Invalid: 8
Width: 8	
Decimals: 0	
Range: 0-2	

(refer)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 2
Format: numeric	Invalid: 1284
Width: 8	
Decimals: 0	
Range: 0-0	

Age in years (wmage)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Discrete	Valid cases: 1252
Format: numeric	Invalid: 34
Width: 8	
Decimals: 0	
Range: 0-6	

Consent given: y/n/absent (wmconst)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-2

Valid cases: 1286
 Invalid: 0

Hb (g/L or g/dL) (wmhb)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-81

Valid cases: 1153
 Invalid: 133

(wmhb_c)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-81

Valid cases: 1148
 Invalid: 138

(wmhb_cc)

File: TAN_SENS_2018_Women-Clean-Anonymized

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-69

Valid cases: 618
 Invalid: 668

Documentation

Reports

TAN_SENS_2018_Report

Title TAN_SENS_2018_Report
Filename Tanzania 2018 SENS Survey Report.pdf

Technical documents

TAN_SENS_2018_StudyDocumentation

Title TAN_SENS_2018_StudyDocumentation
Filename ddi-documentation-english-226.pdf
