

Zimbabwe - KAP WASH Survey in Tongorara Refugee Camp - 2019

UNHCR

Report generated on: May 3, 2021

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Overview

Identification

ID NUMBER
UNHCR-ZWE-2019-KAP-v2.1

Version

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

Overview

ABSTRACT

Tropical Cyclone Idai made a landfall on 14th March, 2019 which immensely affected Mozambique, Malawi and Zimbabwe. The Eastern Provinces of Zimbabwe which experienced torrential rainfall caused extensive destruction of properties and infrastructures as well as loss of lives. High winds combined with heavy rainfall affected about 90,000 people from districts of Chimanimani, Chipinge, Nyanga, Buhera, Mutare Rural, Masvingo, Makoni, Gutu and Bikita which caused riverine and flash flooding as well as landslides which caused significant loss of life, injury and displacement. Significant damages were recorded such as impassable roads, bridge, water network systems, houses, power and communication network among others causing displacement, lack of basic needs and loss of civil documentation. Many people were displaced and temporarily sheltered in schools, churches, hotels among others. According to the government reports at least 299 deaths and 186 injuries were recorded, and 329 people were missing as of 3 April. Women and children were among the vulnerable groups at risk that needed relief and recovery support.

UNHCR joined the UN system response that activated its internal level 3 emergency so as to support the delivery of its commitments under the IASC Approach while leading the Protection Cluster. In Zimbabwe, the rapid inter-agency assessment was conducted in Chipinge and Chimanimani, the most affected districts of Manicaland province indicated that 270,000 people estimated were affected. Multiple assessments were conducted by humanitarian partners covering all the affected areas and identifying the needs.

In Tongogara Refugee Camp about 1060 shelters and 618 latrines were partially or totally damaged affecting 5,300 refugees and asylum seekers. Thus the urgent need to respond to WASH, Public Health, Shelter, and Protection among other needs of the people affected by Cyclone Idai in Zimbabwe.

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
KAP survey focusing on water, hygiene and sanitation practices and issues with the following unit of analysis: household

Scope

NOTES
The scope of the survey includes:

- HOUSEHOLD: household main characteristics, water and sanitation hygiene and practices

TOPICS

Topic	Vocabulary	URI
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Water Sanitation Hygiene		
Health		

KEYWORDS

WASH, KAP, Water Hygiene

Coverage

GEOGRAPHIC COVERAGE

Tongogara Refugee Camp

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
UNHCR	

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
UNHCR			

DATE OF METADATA PRODUCTION

2019-10-24

DDI DOCUMENT ID

UNHCR-ZWE-2019-KAP-DDI-v1.0

Sampling

Sampling Procedure

A two stage sampling methodology was used in this survey.

For the first stage, the area of interest, Tongogara, was divided into clusters in a way that each household on the site has the same chance of being selected. This result is obtained using the probability proportional to size method. For the second step, the households in each cluster to be surveyed are selected by the team leaders using a systematic draw according to the size of each zone.

Weighting

Sample weights for the household data were computed as the inverse of the probability of selection of the household, computed at the sampling domain level (camp)

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
2019-05	2019-05	N/A

Data Collection Mode

Face-to-face [f2f]

Data Collectors

Name	Abbreviation	Affiliation
GOAL Zimbabwe		

Data Processing

Data Editing

Data was anonymized through recoding and local suppression

Data Appraisal

No content available

File Description

Variable List

UNHCR_ZWE_2019_KAP_v2.1

Content	
Cases	461
Variable(s)	27
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V28	index		contin	numeric	
V29	hh_id		contin	numeric	
V30	w1	RawHHweight	contin	numeric	
V31	camp	NA	discrete	numeric	
V32	s2a1	Household give its consent to be interviewed	discrete	numeric	
V33	s2a3a	How many people slept in this house last night	discrete	numeric	
V34	s2a3b	How many children less than 5 years old live and slept in this house last night?	discrete	numeric	
V35	s2b1a	What is the principal source of drinking water for members of your household?	discrete	numeric	
V36	s2b3	How many containers do you have to COLLECT and STORE drinking water for house?	discrete	numeric	
V37	s2d1	Show me the soap you have in the household. Was it presented within one minute?	discrete	numeric	
V38	s2d5_1	Name the most important times when someone should wash their hands? Eating	discrete	numeric	
V39	s2d5_2	Name the most important times when someone should wash their hands? Cooking	discrete	numeric	
V40	s2d5_3	Name the most important times when someone should wash their hands? Defecation	discrete	numeric	
V41	s2d5_4	Name the most important times when someone should wash their hands?Breastfeeding	discrete	numeric	
V42	s2d5_5	Name the most important times when someone should wash their hands?Feeding child	discrete	numeric	
V43	s2d5_6	Name the most important times when someone should wash their hands?Child's stool	discrete	numeric	
V44	s2d5_other	NA	discrete	numeric	
V45	s2d6	Specific hand washing device/station IN HOUSE where household washes hands?	discrete	numeric	
V46	s2d8	Is there water in the hand washing device/station?	discrete	numeric	
V47	s2d9	Is there soap/ash in the area of the hand washing device/station?	discrete	numeric	
V48	s2e1	Where do you/household members (EXCLUDING children under 5) go to defecate?	discrete	numeric	

V49	s2e2	Where do children under-5 living in this household usually go to defecate?	discrete	numeric
V50	s2e3	For children under 5 who don't use the latrine what is done with their faeces?	discrete	numeric
V51	s2e4	Do adult members household sometimes defecate in the open air?	discrete	numeric
V52	s2e4a	Why do adult members household sometimes defecate in the open air?	discrete	numeric
V53	s2e16	Facility where family members bathe. Have a designated bathing facility AT HOME?	discrete	numeric
V54	s2e17	Where does your household dispose of domestic waste?	discrete	numeric

(index)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

Type: Continuous	Valid cases: 461
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 460
Range: 0-460	Mean: 230
	Standard deviation: 133.2

(hh_id)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

Type: Continuous	Valid cases: 461
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 460
Range: 0-460	Mean: 230
	Standard deviation: 133.2

RawHHweight (w1)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

Type: Continuous	Valid cases: 461
Format: numeric	Invalid: 0
Width: 10	Minimum: 9.5
Decimals: 0	Maximum: 9.5
Range: 9.49345016479492-9.49345016479492	Mean: 9.5
	Standard deviation: 0

NA (camp)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

Type: Discrete	Valid cases: 461
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-0	

Household give its consent to be interviewed (s2a1)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

Type: Discrete	Valid cases: 461
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-2	

How many people slept in this house last night (s2a3a)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-9

Valid cases: 458
Invalid: 3

How many children less than 5 years old live and slept in this house last night? (s2a3b)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
Invalid: 3

What is the principal source of drinking water for members of your household? (s2b1a)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
Invalid: 3

How many containers do you have to COLLECT and STORE drinking water for house? (s2b3)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
Invalid: 3

Show me the soap you have in the household. Was it presented within one minute? (s2d1)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
 Invalid: 3

Name the most important times when someone should wash their hands? Eating (s2d5_1)
 File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
 Invalid: 3

Name the most important times when someone should wash their hands? Cooking (s2d5_2)
 File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
 Invalid: 3

Name the most important times when someone should wash their hands? Defecation (s2d5_3)
 File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
 Invalid: 3

Name the most important times when someone should wash their hands? Breastfeeding (s2d5_4)
 File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
 Invalid: 3

Name the most important times when someone should wash their hands? Feeding child (s2d5_5)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
Invalid: 3

Name the most important times when someone should wash their hands? Child's stool (s2d5_6)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
Invalid: 3

NA (s2d5_other)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
Invalid: 3

Specific hand washing device/station IN HOUSE where household washes hands? (s2d6)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
Invalid: 3

Is there water in the hand washing device/station? (s2d8)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 54
Invalid: 407

Is there soap/ash in the area of the hand washing device/station?
(s2d9)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 54
Invalid: 407

Where do you/household members (EXCLUDING children under 5) go to defecate? (s2e1)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
Invalid: 3

Where do children under-5 living in this household usually go to defecate? (s2e2)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-6

Valid cases: 290
Invalid: 171

For children under 5 who don't use the latrine what is done with their faeces? (s2e3)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 255
Invalid: 206

Do adult members household sometimes defecate in the open air? (s2e4)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
 Invalid: 3

Why do adult members household sometimes defecate in the open air? (s2e4a)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 140
 Invalid: 321

Facility where family members bathe. Have a designated bathing facility AT HOME? (s2e16)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
 Invalid: 3

Where does your household dispose of domestic waste? (s2e17)

File: UNHCR_ZWE_2019_KAP_v2.1

Overview

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

Valid cases: 458
 Invalid: 3

Documentation

Questionnaires

ZWE_WASH_KAP_2019_Questionnaire

Title ZWE_WASH_KAP_2019_Questionnaire
Filename Questionnaire_ZIM_Tongogara_2018_Standardized.docx

Reports

ZWE_WASH_KAP_2019_Report

Title ZWE_WASH_KAP_2019_Report
Filename ZWE_WASH_KAP_2019_Report.pdf

Technical documents

Zimbabwe WASH KAP 2019 Data Documentation

Title Zimbabwe WASH KAP 2019 Data Documentation
Filename ddi-documentation-english-164.pdf
