

# WASH Knowledge, Attitudes and Practices Survey 2021

**UN Refugee Agency (UNHCR), World Vision**

report\_generated\_on: January 20, 2023

visit\_data\_catalog\_at: <https://microdata.worldbank.org/index.php>

## Identification

### SURVEY ID NUMBER

RWA\_2021\_WASH-Mugombwa\_v01\_M

### TITLE

WASH Knowledge, Attitudes and Practices Survey 2021

### SUBTITLE

Mugombwa Refugee Camp

### COUNTRY/ECONOMY

Name	Country code
Rwanda	RWA

### STUDY TYPE

Other Household Survey [hh/oth]

### ABSTRACT

This survey is intended to generate an understanding of the communities' level of knowledge, attitudes and practices gained through WASH interventions in the camps and project performance indicators measurements. As of the survey period, Mugombwa camp was accommodating 10,940 refugees living in 2,268 households structured into 8 quarters and 28 villages.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Household

## Version

### VERSION DESCRIPTION

Version 2.1: Edited, cleaned and anonymised data.

### VERSION DATE

2022-01-20

## Scope

### NOTES

The scope of the survey includes:

- household characteristics
- Water collection and storage
- Drinking water and Hygiene
- Hygiene
- Sanitation latrine
- WASH related diseases
- Menstrual Hygiene Management

### TOPICS

Topic
Water Sanitation Hygiene
Health

Shelter/Other Infrastructure

## KEYWORDS

**Keyword**

WASH

Rwanda

Mugombwa

## Coverage

## GEOGRAPHIC COVERAGE

Mugombwa Refugee Camp

## UNIVERSE

All refugee households in camp

## Producers and sponsors

## PRIMARY INVESTIGATORS

Name	Affiliation
UN Refugee Agency (UNHCR)	UN
World Vision	

## PRODUCERS

Name
Galenda

## Sampling

## SAMPLING PROCEDURE

The teams used simple random sampling of the overall sample size determined in the camp. As the camp is subdivided into villages, the sample size was proportionally distributed by the number of households in each village so as to ensure representability of all villages. The households to be surveyed for each village will be selected by simple random.

## data\_collection

## DATES OF DATA COLLECTION

Start	End
2021-05-01	2021-06-30

## DATA COLLECTION MODE

Face-to-face [f2f]

## DATA COLLECTORS

Name	Abbreviation	Affiliation
UN Refugee Agency	UNHCR	UN

## Access policy

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### CONTACTS

Name	Affiliation	Email
Curation team	UNHCR	microdata@unhcr.org

### CITATION REQUIREMENTS

UNHCR, World Vision (2021). Rwanda: WASH Knowledge, Attitudes and Practices (KAP) Survey in Mugombwa Refugee Camp - 2021 . Accessed from: <https://microdata.unhcr.org>

## Metadata production

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### DDI DOCUMENT ID

DDI\_RWA\_2021\_WASH-Mugombwa\_v01\_M

### PRODUCERS

Name	Abbreviation	Affiliation	Role
UN Refugee Agency	UNHCR	UN	Metadata producer
Development Economics Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

### DATE OF METADATA PRODUCTION

2022-12-14

### DDI DOCUMENT VERSION

Version 01 (December 2022): This metadata was downloaded from the UNHCR catalog (<https://microdata.unhcr.org/index.php/home>) and it is identical to UNHCR version (UNHCR\_RWA\_2021\_WASH\_Mugombwa\_v2.1). The following two metadata fields were edited - Document ID and Survey ID.

**data\_dictionary**

Data file	Cases	variables
<b>Households</b> This file contains the household data collected during the survey.	0	71



**Data file: Households**

This file contains the household data collected during the survey.

Cases:	0
variables:	71

**variables**

ID	Name	Label	Question
V1	CAMP	Camp	
V2	HHSIZE	How many people live and slept in this house last night?	
V3	CHHHSIZE	Children less than 5 years old live and slept in this house last night	
V4	SOURCE	Principal source of domestic drinking water	
V5	ASource_2	Second source of domestic drinking water	
V6	xWaterImproved	Improved Water Supply	
V7	CONTAINER	Number of containers to store and collect drinking water	
V8	xAvgVolCollectedPotable	Avg collected potable water per person	
V9	POTAPROT	Potable protected water per person per day	
V10	xAvgVolCollectedAll	Total water collected per person per day	
V11	STORAGE	Storage capacity per person	
V12	WATPREMISES	Is there a water source available on the premises?	
V13	TIMEWATER	How long does it take to go get water (one direction)	
V14	TIMEWATERTOTAL	How long does it take to go get water in total?	
V15	dist_water	Estimation to water source in meters	
V16	WATERSHORTAGE	Last month: hh didn't have enough drinking water?	
V17	REASONSHORTAGE	Why?	
V18	WATERSAMPLE	Will sample be taken for testing?	
V19	WATERSAMPLECONSENT	Consent to take water sample	
V20	xWaterServiceLevel	Water Service level	
V21	PRESENCESOAP	Ask for soap, was it presented within 1 minute?	
V22	WASHHANDSTIME1	3 most important times wash hands: before eating	
V23	WASHHANDSTIME2	3 most important times wash hands: before cooking	
V24	WASHHANDSTIME3	3 most important times wash hands: after defecation	
V25	WASHHANDSTIME4	3 most important times wash hands: before breastfeed	
V26	WASHHANDSTIME5	3 most important times wash hands: bef feed children	
V27	WASHHANDSTIME6	3 most important times wash hands: aft cleaning child's bottom	
V28	WASHHANDSTIME7	3 most important times wash hands: before prayer	
V29	WASHHANDSTIME99	3 most important times wash hands: doesn't know	
V30	WASHDEVICE	Is there hand washing station in the premise	
V31	WATERDEVICE	Is there water in the hand washing station	
V32	SOAPDEVICE0	Is there soap in the hand washing station?	
V33	ASHDEVICE	Is there ash in the hand washing station?	
V34	SOAPDEVICE	Either soap or ash	
V35	xHygieneServiceLevel	Hygiene Service Level	
V36	DEFECATEADULTS	Where do adults in HH usually go defecate?	
V37	DEFECATECHILDREN	Where do children u5 go defecate?	

ID	Name	Label	Question
V38	FAECESCHILDREN	What is done with children's faeces?	
V39	DEFECATEBUSH	Do members of hh defecate in the open air?	
V40	DEFECATEBUSHREASON	Why?	
V41	LATRINEPRIVACY	Does latrine provide privacy?	
V42	LATRINETYPE	Type of latrine	
V43	TOILETSLAB	Type of slab	
V44	LATRINEEMPTY	Has the latrine ever been emptied?	
V45	EXCRETADISPOSE	Where was it last emptied to?	
V46	FLUSHDISPOSE	Where do contents flush to?	
V47	BATHINGFACILITY	Does hh have a bathing facility at home?	
V48	DOMESTICWASTE	Where does hh dispose of waste?	
V49	DOMESTICWASTEoth	Other, specify	
V50	xSanitationImproved	Sanitation Improved	
V51	xSanitationDisposed	Sanitation Disposed	
V52	xSanitationServiceLevel	Sanitation Service Level	
V53	NBWOMENREPROD	X women of reproductive age in hh	
V54	interviewWOMAN	Possible to interview woman of rep age?	
V55	consentMENSTRUAL	Consent MHM	
V56	PERIODMATERIALOPT	Materials used during period:	
V57	PERIODMATERIALOPT1	Materials used during period: Disposable pad	
V58	PERIODMATERIALOPT2	Materials used during period: Reusable pad	
V59	PERIODMATERIALOPT3	Materials used during period: Reusable cloth	
V60	PERIODMATERIALOPT4	Materials used during period: Tampon	
V61	PERIODMATERIALOPT5	Materials used during period: Cotton	
V62	PERIODMATERIALOPT6	Materials used during period: Menstrual cup	
V63	PERIODMATERIALOPT7	Materials used during period: Layers	
V64	PERIODMATERIALOPT8	Materials used during period: Nothing	
V65	PERIODMATERIALOPT9	Materials used during period: Other	
V66	PERIODMATERIALPREFERED	Would have rather used something else?	
V67	PERIODPRIVHOME	Were you able to change in privacy at home?	
V68	PERIODPRIVWORKSCHOOL	Were you able to change in privacy at school/work?	
V69	TOILETPAPERMHM	Is toilet paper/water available where women change?	
V70	calcMenstrualHygiene	Percentage satisfied with materials and facilities	
V71	surv_weight	Design weight	

total: 71





**CAMP: Camp****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**XAVGVOLCOLLECTEDALL: Total water collected per person per day****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**HHSIZE: How many people live and slept in this house last night?****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**CHHHSIZE: Children less than 5 years old live and slept in this house last night****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**SOURCE: Principal source of domestic drinking water****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**ASOURCE\_2: Second source of domestic drinking water****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**XWATERIMPROVED: Improved Water Supply****Data file: Households****Overview**

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

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**CONTAINER: Number of containers to store and collect drinking water****Data file: Households****Overview**

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

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**XAVGVOLCOLLECTEDPOTABLE: Avg collected potable water per person****Data file: Households****Overview**

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

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**POTAPROT: Potable protected water per person per day****Data file: Households****Overview**

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

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**STORAGE: Storage capacity per person****Data file: Households****Overview**

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

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**WATPREMISES: Is there a water source available on the premises?****Data file: Households**

**Overview**

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

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**TIMEWATER: How long does it take to go get water (one direction)**

**Data file: Households**

**Overview**

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

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**TIMEWATERTOTAL: How long does it take to go get water in total?**

**Data file: Households**

**Overview**

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

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**DIST\_WATER: Estimation to water source in meters**

**Data file: Households**

**Overview**

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

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**WATERSHORTAGE: Last month: hh didn't have enough drinking water?**

**Data file: Households**

**Overview**

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

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**REASONSHORTAGE: Why?**

**Data file: Households**

**Overview**

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

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**WATERSAMPLE: Will sample be taken for testing?****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**WATERSAMPLECONSENT: Consent to take water sample****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**XWATERSERVICELEVEL: Water Service level****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**PRESENCESOAP: Ask for soap, was it presented within 1 minute?****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**WASHHANDSTIME1: 3 most important times wash hands: before eating****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**WASHHANDSTIME2: 3 most important times wash hands: before cooking****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**WASHHANDSTIME3: 3 most important times wash hands: after defecation****Data file: Households****Overview**

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

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**WASHHANDSTIME4: 3 most important times wash hands: before breastfeed****Data file: Households****Overview**

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

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**WASHHANDSTIME5: 3 most important times wash hands: bef feed children****Data file: Households****Overview**

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

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**WASHHANDSTIME6: 3 most important times wash hands: aft cleaning child's bottom****Data file: Households****Overview**

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

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**WASHHANDSTIME7: 3 most important times wash hands: before prayer****Data file: Households****Overview**

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

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**WASHHANDSTIME99: 3 most important times wash hands: doesn't know****Data file: Households**

**Overview**

Valid: 0    Invalid: 0

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

**WASHDEVICE: Is there hand washing station in the premise****Data file: Households****Overview**

Valid: 0    Invalid: 0

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

**WATERDEVICE: Is there water in the hand washing station****Data file: Households****Overview**

Valid: 0    Invalid: 0

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

**SOAPDEVICE0: Is there soap in the hand washing station?****Data file: Households****Overview**

Valid: 0    Invalid: 0

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

**ASHDEVICE: Is there ash in the hand washing station?****Data file: Households****Overview**

Valid: 0    Invalid: 0

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

**SOAPDEVICE: Either soap or ash****Data file: Households****Overview**

Valid: 0    Invalid: 0

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

**XHYGIENESERVICELEVEL: Hygiene Service Level****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**DEFECATEADULTS: Where do adults in HH usually go defecate?****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**DEFECATECHILDREN: Where do children u5 go defecate?****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**FAECESCHILDREN: What is done with children's faeces?****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**DEFECATEBUSH: Do members of hh defecate in the open air?****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**DEFECATEBUSHREASON: Why?****Data file: Households****Overview**

Valid: 0 Invalid: 0

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



**LATRINEPRIVACY: Does latrine provide privacy?****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	No
2	Yes

**LATRINETYPE: Type of latrine****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Flush or pour/flush toilet
2	Other
3	Pit latrine
4	VIP Toilet

**TOILETSLAB: Type of slab****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Concrete
2	None
3	Other
4	Wood

## **LATRINEEMPTY: Has the latrine ever been emptied?**

**Data file: Households**

### **Overview**

Valid: 0 Invalid: 0

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

### **Questions and instructions**

#### CATEGORIES

Value	Category
1	Don't know
2	No, never emptied
3	Yes, emptied

## **EXCRETADISPOSE: Where was it last emptied to?**

**Data file: Households**

### **Overview**

Valid: 0 Invalid: 0

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

### **Questions and instructions**

#### CATEGORIES

Value	Category
1	Don't know
2	Emptied by household buried in a covered pit
3	Removed by service provider (buried in a covered pit)
4	Removed by service provider to a treatment plant
5	Removed by service provider to an unknown location

**FLUSHDISPOSE: Where do contents flush to?****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	to piped sewer system
2	to septic tank

**BATHINGFACILITY: Does hh have a bathing facility at home?****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Do not have a designated bathing facility
2	Have a designated shower/bathing facility

**DOMESTICWASTE: Where does hh dispose of waste?****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Communal pit
2	Designated open area
3	Household pit

4	Other
5	Street bin/container for garbage collection
6	Undesignated open area

## DOMESTICWASTEOTH: Other, specify

Data file: Households

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Range: 1 - 81 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Akarima k'igikoni
2	Babishyira mugafuka bikajyanwa kujugunwa
3	Babishyira mumifuka
4	Babishyira mumifuka bikajyanwa mukimoteli
5	Bashyira mumifuka
6	Bashyira mumifuka bikajyanwa kukimoteli
7	Bashyira mumifuka ikajyanwa mukimoteli
8	Bayishyira mumifuka
9	Bayishyira mumifuka ikajyanwa mukimoteli
10	Bishyirwa mumifuka bikajyanwa mukimoteli
11	Bishyirwa mumifuka bikajyanwa mukimoteli
12	Bishyirwa mumifuka ikajyanwa mukimoteli
13	Duahaka imifuka world vision ikayimena mumodoka
14	Dufite puberi yinzu 4 iyo yuzuye bazakuyitwara
15	Dushyira mu mufika hanyuma abashinswe isuku bakajya kubimena mukimoteri rusange
16	Dushyira mumifuka world vision bakayitwara
17	Hari puberi ihuriweho ningo 5
18	I mufuka
19	Iifuka w v ikabitwarisha
20	Ikimoteri gihuriweho ningo 5
21	Imifika
22	Imifuka
23	Imyanda ibikwa mumifuka
24	Ishyamba

25	Kubishyira mumifuka
26	Kumena mu murima w'igitoke
27	Mbishyira mukibase gishaje ntakoresha bakaza kubitwara
28	Mu mifuka
29	Mu mifuka ikazajyanwa kure
30	Mu mufika, hanyuma abashinzwe isuku bakabijyana mu kimotiri rusange
31	Mugakuka ikazakwira kure
32	Muifuka
33	Mumifuka
34	Mumifuka nabantawufite nkeba ikijerekane cyamenetse nkabishyiramo bakayitwara ababishinzwe
35	Mumifuka abakozi ba world vision bakabitwara
36	Mumifuka abo muri word vision bakaza kuyitwara
37	Mumifuka bakaza kuyitwara
38	Muri pinusi
39	Muturima twigikoni
40	Pubelle
41	Puberi ihuriweho ningo 4 iyoyuzuye barayividura bakayitwara
42	Puberi ihuriweho ninzu 5
43	Tubishyira mu mufika hanyuma abashinswe isuku bakajya kubimena mukimoteri rusange
44	Tubishyira mumifuka bakayitwara
45	Tubishyira mumifuka bakaza kubitwara
46	Tuyifumbiza uturima tw'igikoni
47	Tuyimena mumifuka abakozi ba world vision bakayitwara
48	Tuyirunda mumifuka abakozi bakayitwara imodoka nayo ikayitwara
49	Tuyishyira mugafuka byababyinshi vakabitwara
50	Tuyishyira mukibase cyacitse imodoka yaza ikabitwara
51	Tuyishyira mumifuka ababishinzwe bakayitwara
52	Tuyishyira mumifuka abakozi ba world vision bakaza bakayijyana
53	Tuyishyira mumifuka abakozi babishinzwe bakayitwara mumodoka itwara imyanda
54	Tuyishyira mumifuka abakozi bakayitwara babishinze kuyimena
55	Tuyishyira mumifuka abakozi bakaza kuyitwara
56	Tuyishyira mumifuka abatwara imyanda bakaza kuyitwara
57	Tuyishyira mumifuka bakayitwara
58	Tuyishyira mumifuka bakayitwara kuyimena
59	Tuyishyira mumifuka bakaza kuyitwara
60	Tuyishyira mumifuka bakaza kuyitwara yabaye myinshi
61	Tuyishyira mumifuka bakaza kuyitwara yagwiriye
62	Tuyishyira mumifuka harabagenewe kubitwara iyo byabaye byinshi
63	Tuyishyira mumifuka twegerereye puberi iyo bigwiriye niho tubijyana

64	Tuyishyira mumifuka yagwira bakaza kuyitwara
65	Tuyishyira mundobo bakaza kuyitwara
66	umufuka
67	Umufuka
68	Umufuka
69	Umufuka hanyuma abashinswe isuku bakajya kubimena mukimoteri
70	Umufuka hanyuma abashinswe isuku bakajya kubimena mukimoteri rusange
71	Umufuka hanyuma abashinswe isuku bakajya kubimena mukimoteri rusangi
72	Umufuka,
73	Umufuka, kumena imyanda mu nsina zihinze imbere y'aho atuye
74	Umufuka, kumena mu murima
75	Umufuka, no Kuyisuka mu karima k'igikoni.
76	Umufuka,tumena mu mirima
77	Umufuka.
78	Umupfuka
79	Umupfuka hanyuma ababishinze babijyana mukimoteri rusange
80	Umupfuka hanyuma abashinswe isuku bakajya kubimena mukimoteri
81	Umurima

## **XSANITATIONIMPROVED: Sanitation Improved**

**Data file: Households**

### **Overview**

Valid: 0 Invalid: 0

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

## **XSANITATIONDISPOSED: Sanitation Disposed**

**Data file: Households**

### **Overview**

Valid: 0 Invalid: 0

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

## **XSANITATIONSERVICELEVEL: Sanitation Service Level**

**Data file: Households**

### **Overview**

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
1	Basic
2	Limited
3	Safely Managed
4	Unimproved

### NBWOMENREPROD: X women of reproductive age in hh

Data file: Households

#### Overview

Valid: 0 Invalid: 0

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

### INTERVIEWWOMAN: Possible to interview woman of rep age?

Data file: Households

#### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
1	No
2	Yes

### CONSENTMENSTRUAL: Consent MHM

Data file: Households

#### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
1	No
2	Yes

### PERIODMATERIALOPT: Materials used during period:

Data file: Households

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

#### CATEGORIES

Value	Category
1	Disposable pad
2	Reusable cloth

### PERIODMATERIALOPT1: Materials used during period: Disposable pad

Data file: Households

#### Overview

Valid: 0 Invalid: 0

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

### PERIODMATERIALOPT2: Materials used during period: Reusable pad

Data file: Households

#### Overview

Valid: 0 Invalid: 0

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

### PERIODMATERIALOPT3: Materials used during period: Reusable cloth

Data file: Households

#### Overview

Valid: 0 Invalid: 0

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



**PERIODMATERIALOPT4: Materials used during period: Tampon****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**PERIODMATERIALOPT5: Materials used during period: Cotton****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**PERIODMATERIALOPT6: Materials used during period: Menstrual cup****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**PERIODMATERIALOPT7: Materials used during period: Layers****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**PERIODMATERIALOPT8: Materials used during period: Nothing****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**PERIODMATERIALOPT9: Materials used during period: Other****Data file: Households****Overview**

Valid: 0 Invalid: 0

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

**PERIODMATERIALPREFERRED: Would have rather used something else?****Data file:** Households**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	No
2	Yes, Cotton
3	Yes, Disposable pad
4	Yes, Layers of underwear
5	Yes, Menstrual cup
6	Yes, Reusable cloth

**PERIODPRIVHOME: Were you able to change in privacy at home?****Data file:** Households**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	No
2	Yes

**PERIODPRIVWORKSCHOOL: Were you able to change in privacy at school/work?****Data file:** Households**Overview**

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
1	No
2	Not applicable
3	Yes

## TOILETPAPERMHM: Is toilet paper/water available where women change?

Data file: Households

### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
1	Don't know
2	No
3	Yes

## CALCMENSTRUALHYGIENE: Percentage satisfied with materials and facilities

Data file: Households

### Overview

Valid: 0 Invalid: 0

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

## SURV\_WEIGHT: Design weight

Data file: Households

### Overview

Valid: 0 Invalid: 0

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

# study\_resources

## reports

### Final Report for WASH Knowledge, Attitudes and Practices (KAP) Survey in Mugombwa Refugee Camp

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title Final Report for WASH Knowledge, Attitudes and Practices (KAP) Survey in Mugombwa Refugee Camp  
date 2021-10-01  
country Rwanda  
language English  
filename Mugombwa Report.pdf

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