

Bangladesh - Summary of WASH Assessment in UNHCR Bangladesh Supported Camps 2018

Office of the High Commissioner for Refugees

Report generated on: February 20, 2020

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

Overview

Identification

ID NUMBER

Bangladesh_SWEEP_2018_Study_Documentation

Version

VERSION DESCRIPTION

2.1: Edited, anonymous dataset for licensed distribution.

Overview

ABSTRACT

From 2 October to 18 November 2018, UNHCR carried out a Water, Sanitation and Hygiene (WASH) sweep assessment on water points, latrines and bathing facilities in 14 refugee camps. These include Kutupalong and Nayapara registered camps, and the Transit Centre. The assessment cover basic information on location, status, quality, the privacy of facilities and issues such as the management of menstrual hygiene and facilities for persons with specific needs.

The dataset contains 3 modules: bathing (12,259 observations), latrine (11,490 observations) and water points (6,767 observations).

UNITS OF ANALYSIS

Shelter

Scope

NOTES

The scope includes:

- conditions of facilities (status, quality)
- location of facilities
- privacy of facilities
- General issues (management of menstrual hygiene, facilities for persons with specific needs)

TOPICS

| Topic | Vocabulary | URI |
|------------------------------|------------|-----|
| Shelter/Other Infrastructure | | |

Coverage

GEOGRAPHIC COVERAGE

14 refugee camps in Bangladesh. These include Kutupalong and Nayapara registered camps, and the Transit Centre.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

| Name | Affiliation |
|--|-------------|
| Office of the High Commissioner for Refugees | UNHCR |

Metadata Production

METADATA PRODUCED BY

| Name | Abbreviation | Affiliation | Role |
|--|--------------|-------------|------|
| Office of the High Commissioner for Refugees | UNHCR | | |

DATE OF METADATA PRODUCTION

2020-02-20

Sampling

Sampling Procedure

N/A

Weighting

No weight are provided

Questionnaires

No content available

Data Collection

Data Collection Dates

| | | |
|--------------|------------|--------------|
| Start | End | Cycle |
| 2018-10-02 | 2018-11-18 | N/A |

Data Collection Mode

Other [oth]

Data Collectors

| Name | Abbreviation | Affiliation |
|--|--------------|-------------|
| Office of the High Commissioner for Refugees | UNHCR | |

Data Processing

Data Editing

Dataset was edited and anonymised with local suppression and variable removal.

Data Appraisal

No content available

File Description

Variable List

BGD_WASH_SWEEP_2018_Bathing

| | |
|--------------|--|
| Content | This file contains all bath related data collected during this assessment. |
| Cases | 12258 |
| Variable(s) | 21 |
| Structure | Type: Keys: () |
| Version | |
| Producer | |
| Missing Data | |

Variables

| ID | NAME | LABEL | TYPE | FORMAT | QUESTION |
|-----|------------------------|---|----------|-----------|----------|
| V1 | id | ID | contin | numeric | |
| V2 | camp | Camp Name | discrete | character | |
| V3 | facility_gender | Gender that uses the facility | discrete | character | |
| V4 | number_doors | Number of doors | discrete | numeric | |
| V5 | construction_status | Construction Status | discrete | character | |
| V6 | functional_chamber | Number of functional chambers | discrete | numeric | |
| V7 | non_functional_chamber | Number of non functional chambers | discrete | numeric | |
| V8 | repair_need | Is repair needed? | discrete | character | |
| V9 | why_non_functional | Why is the bathing facility non functional? | discrete | character | |
| V10 | structure | Structure type | discrete | character | |
| V11 | door_close | Does the door close properly? | discrete | character | |
| V12 | see_through | Can you see through? | discrete | character | |
| V13 | inside_door_close | Can you close the door from the inside? | discrete | character | |
| V14 | outside_door_close | can you close the door from the outside? | discrete | character | |
| V15 | mhm_raised_plateform | For menstrual hygiene management, is a raised platform available? | discrete | numeric | |
| V16 | mhm_hanger | For menstrual hygiene management, is a hanger for drying clothes available? | discrete | numeric | |
| V17 | mhm_none | For menstrual hygiene management, is none available? | discrete | numeric | |
| V18 | available_drain | Is there a drain available? | discrete | character | |
| V19 | drain_type | Type of drain | discrete | character | |
| V20 | install_year | Year of installation | discrete | numeric | |
| V21 | install_month | Month of installation | discrete | numeric | |

BGD_WASH_SWEEP_2018_Latrine

| | |
|--------------|---|
| Content | This file contains all latrine related data collected during this assessment. |
| Cases | 11490 |
| Variable(s) | 28 |
| Structure | Type: Keys: () |
| Version | |
| Producer | |
| Missing Data | |

Variables

| ID | NAME | LABEL | TYPE | FORMAT | QUESTION |
|-----|------------------------|---|----------|-----------|----------|
| V22 | id | Facility ID | contin | numeric | |
| V23 | camp | Camp Name | discrete | character | |
| V24 | facility_gender | Gender that uses the facility | discrete | character | |
| V25 | latrine_type | | discrete | character | |
| V26 | number_doors | Number of doors | discrete | numeric | |
| V27 | construction_status | Construction Status | discrete | character | |
| V28 | functional_chamber | Number of functional chambers | discrete | numeric | |
| V29 | repair_need | Is repair needed? | discrete | character | |
| V30 | non_functional_chamber | Number of non functional chambers | discrete | numeric | |
| V31 | why_non_functional | Why is the bathing facility non functional? | discrete | character | |
| V32 | handwash_device | | discrete | character | |
| V33 | handwash_device_ok | | discrete | character | |
| V34 | handwash_device_water | | discrete | character | |
| V35 | soap | | discrete | character | |
| V36 | light | | discrete | character | |
| V37 | structure | Structure type | discrete | character | |
| V38 | door_close | Does the door close properly? | discrete | character | |
| V39 | see_through | Can you see through? | discrete | character | |
| V40 | inside_door_close | Can you close the door from the inside? | discrete | character | |
| V41 | outside_door_close | can you close the door from the outside? | discrete | character | |
| V42 | pwsn_hand_rail_outside | Is a rail (outside) available for pwsn? | discrete | numeric | |
| V43 | pwsn_hand_rail_inside | Is a rail (inside) available for pwsn? | discrete | numeric | |
| V44 | pwsn_ramp | Is a ramp available for pwsn? | discrete | numeric | |
| V45 | pwsn_high_commode | Is a high commode available for pwsn? | discrete | numeric | |
| V46 | pwsn_stairs | Are stairs available for pwsn? | discrete | numeric | |
| V47 | pwsn_none | Is none available for pwsn? | discrete | numeric | |
| V48 | install_year | Year of installation | contin | numeric | |
| V49 | install_month | Month of installation | discrete | numeric | |

BGD_WASH_SWEEP_2018_Water

| | |
|--------------|---|
| Content | This file contains all water point related data collected during this assessment. |
| Cases | 6767 |
| Variable(s) | 35 |
| Structure | Type: Keys: () |
| Version | |
| Producer | |
| Missing Data | |

Variables

| ID | NAME | LABEL | TYPE | FORMAT | QUESTION |
|-----|---------------------|---|----------|-----------|----------|
| V50 | id | Facility ID | contin | numeric | |
| V51 | camp | Camp Name | discrete | character | |
| V52 | collection_system | Collection System | discrete | character | |
| V53 | number_taps | Number of taps | discrete | character | |
| V54 | aquifer_type | Acquifer type | discrete | character | |
| V55 | extraction_system | Extraction system | discrete | character | |
| V56 | latrine_disposal | Are there latrines/sludge disposal sites less than 30 feet from the borehole? | discrete | character | |
| V57 | borehole_flood_area | Is the borehole located in a flood prone area? | discrete | character | |
| V58 | borehole_raised | Has the borehole platform been raised to cope with flooding? | discrete | character | |
| V59 | functional | Is it functional? | discrete | character | |
| V60 | issue_no_water | What are the main issues?/no water | discrete | numeric | |
| V61 | issue_no_pump | What are the main issues?/no pump | discrete | numeric | |
| V62 | issue_broken_pump | What are the main issues?/broken pump | discrete | numeric | |
| V63 | issue_other | What are the main issues?/others | discrete | numeric | |
| V64 | condition_hand_pump | Overall condition of the hand pump | discrete | character | |
| V65 | drainage | Is there any proper drainage around the borehole? | discrete | character | |
| V66 | clean_area | cleanliness of the surrounding area | discrete | character | |
| V67 | platform | Is there any platform? | discrete | character | |
| V68 | platform_size | Is the platform size is at least 6 x 7 feet? | discrete | character | |
| V69 | platform_plastered | Is the platform and drainage outlet plastered? | discrete | character | |
| V70 | platform_cracked | Is the platform cracked? | discrete | character | |
| V71 | borehole_use | This borehole is used for: | discrete | character | |
| V72 | bucket_chlorination | Is bucket chlorination currently performed | discrete | character | |
| V73 | dispenser_installed | is there any chlorine dispenser installed? | discrete | character | |
| V74 | water_issues | Is there any specific issues with water quality? | discrete | character | |
| V75 | water_issue_odor | What is the water quality issue?odor | discrete | numeric | |
| V76 | water_issue_taste | What is the water quality issue?taste | discrete | numeric | |

| | | | | |
|-----|-----------------------|---|----------|-----------|
| V77 | water_issue_iron | What is the water quality issue?iron | discrete | numeric |
| V78 | water_issue_saline | What is the water quality issue?saline | discrete | numeric |
| V79 | water_issue_sand | What is the water quality issue?sand | discrete | numeric |
| V80 | water_issue_turbidity | What is the water quality issue?turbidity | discrete | numeric |
| V81 | water_issue_other | What is the water quality issue?other | discrete | numeric |
| V82 | dry_season_borehole | During dry season, what happens to this borehole? | discrete | character |
| V83 | install_year | Year of installation | contin | numeric |
| V84 | install_month | Month of installation | discrete | numeric |

ID (id)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

| | |
|------------------|----------------------------|
| Type: Continuous | Valid cases: 12258 |
| Format: numeric | Invalid: 0 |
| Width: 12 | Minimum: 1 |
| Decimals: 0 | Maximum: 12258 |
| Range: 1-12258 | Mean: 6129.5 |
| | Standard deviation: 3538.7 |

Camp Name (camp)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

| | |
|-------------------|--------------------|
| Type: Discrete | Valid cases: 12258 |
| Format: character | Invalid: 0 |
| Width: 16 | |

Gender that uses the facility (facility_gender)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

| | |
|-------------------|--------------------|
| Type: Discrete | Valid cases: 12106 |
| Format: character | Invalid: 0 |
| Width: 13 | |

Number of doors (number_doors)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

| | |
|-----------------|--------------------|
| Type: Discrete | Valid cases: 12258 |
| Format: numeric | Invalid: 0 |
| Width: 12 | |
| Decimals: 0 | |
| Range: 1-11 | |

Construction Status (construction_status)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

| | |
|-------------------|--------------------|
| Type: Discrete | Valid cases: 12258 |
| Format: character | Invalid: 0 |
| Width: 9 | |

Number of functional chambers (functional_chamber)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-10

Valid cases: 12258
 Invalid: 0

Number of non functional chambers (non_functional_chamber)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-10

Valid cases: 12258
 Invalid: 0

Is repair needed? (repair_need)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
 Format: character
 Width: 3

Valid cases: 12001
 Invalid: 0

Why is the bathing facility non functional? (why_non_functional)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
 Format: character
 Width: 12

Valid cases: 2374
 Invalid: 0

Structure type (structure)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
 Format: character
 Width: 56

Valid cases: 12001
 Invalid: 0

Does the door close properly? (door_close)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
 Format: character
 Width: 3

Valid cases: 12001
 Invalid: 0

Can you see through? (see_through)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 12001
Invalid: 0

Can you close the door from the inside? (inside_door_close)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 12001
Invalid: 0

can you close the door from the outside? (outside_door_close)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 12001
Invalid: 0

For menstrual hygiene management, is a raised platform available?
(mhm_raised_platform)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-1

Valid cases: 12258
Invalid: 0

For menstrual hygiene management, is a hanger for drying clothes
available? (mhm_hanger)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-1

Valid cases: 12258
Invalid: 0

For menstrual hygiene management, is none available? (mhm_none)

File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 12258
 Invalid: 0

Is there a drain available? (available_drain)
 File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
 Format: character
 Width: 3

Valid cases: 12001
 Invalid: 0

Type of drain (drain_type)
 File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
 Format: character
 Width: 32

Valid cases: 5002
 Invalid: 0

Year of installation (install_year)
 File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 2005-2019

Valid cases: 5372
 Invalid: 6886

Month of installation (install_month)
 File: BGD_WASH_SWEEP_2018_Bathing

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 1-12

Valid cases: 5372
 Invalid: 6886

Facility ID (id)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

| | |
|------------------|--------------------------|
| Type: Continuous | Valid cases: 11490 |
| Format: numeric | Invalid: 0 |
| Width: 12 | Minimum: 1 |
| Decimals: 0 | Maximum: 11490 |
| Range: 1-11490 | Mean: 5745.5 |
| | Standard deviation: 3317 |

Camp Name (camp)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

| | |
|-------------------|--------------------|
| Type: Discrete | Valid cases: 11490 |
| Format: character | Invalid: 0 |
| Width: 16 | |

Gender that uses the facility (facility_gender)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

| | |
|-------------------|--------------------|
| Type: Discrete | Valid cases: 11490 |
| Format: character | Invalid: 0 |
| Width: 23 | |

(latrine_type)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

| | |
|-------------------|--------------------|
| Type: Discrete | Valid cases: 11490 |
| Format: character | Invalid: 0 |
| Width: 26 | |

Number of doors (number_doors)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

| | |
|-----------------|--------------------|
| Type: Discrete | Valid cases: 11490 |
| Format: numeric | Invalid: 0 |
| Width: 12 | |
| Decimals: 0 | |
| Range: 1-11 | |

Construction Status (construction_status)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 9

Valid cases: 11490
Invalid: 0

Number of functional chambers (functional_chamber)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-10

Valid cases: 11490
Invalid: 0

Is repair needed? (repair_need)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 11205
Invalid: 0

Number of non functional chambers (non_functional_chamber)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-8

Valid cases: 11490
Invalid: 0

Why is the bathing facility non functional? (why_non_functional)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 12

Valid cases: 1705
Invalid: 0

(handwash_device)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 11205
Invalid: 0

(handwash_device_ok)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 2150
Invalid: 0

(handwash_device_water)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 2150
Invalid: 0

(soap)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 2150
Invalid: 0

(light)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 11205
Invalid: 0

Structure type (structure)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 56

Valid cases: 11205
Invalid: 0

Does the door close properly? (door_close)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 11205
Invalid: 0

Can you see through? (see_through)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 11205
Invalid: 0

Can you close the door from the inside? (inside_door_close)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 11205
Invalid: 0

can you close the door from the outside? (outside_door_close)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 11205
Invalid: 0

Is a rail (outside) available for pwsn? (pwsn_hand_rail_outside)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-1

Valid cases: 11490
Invalid: 0

Is a rail (inside) available for pwsn? (pwsn_hand_rail_inside)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-1

Valid cases: 11490
Invalid: 0

Is a ramp available for pwsn? (pwsn_ramp)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 11490
 Invalid: 0

Is a high commode available for pwsn? (pwsn_high_commode)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 11490
 Invalid: 0

Are stairs available for pwsn? (pwsn_stairs)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 11490
 Invalid: 0

Is none available for pwsn? (pwsn_none)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 11490
 Invalid: 0

Year of installation (install_year)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Continuous
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 1995-2019

Valid cases: 10444
 Invalid: 1046
 Minimum: 1995
 Maximum: 2019
 Mean: 2017.5
 Standard deviation: 1.3

Month of installation (install_month)

File: BGD_WASH_SWEEP_2018_Latrine

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-12

Valid cases: 10444
Invalid: 1046

Facility ID (id)

File: BGD_WASH_SWEEP_2018_Water

Overview

| | |
|------------------|----------------------------|
| Type: Continuous | Valid cases: 6767 |
| Format: numeric | Invalid: 0 |
| Width: 12 | Minimum: 1 |
| Decimals: 0 | Maximum: 6767 |
| Range: 1-6767 | Mean: 3384 |
| | Standard deviation: 1953.6 |

Camp Name (camp)

File: BGD_WASH_SWEEP_2018_Water

Overview

| | |
|-------------------|-------------------|
| Type: Discrete | Valid cases: 6767 |
| Format: character | Invalid: 0 |
| Width: 16 | |

Collection System (collection_system)

File: BGD_WASH_SWEEP_2018_Water

Overview

| | |
|-------------------|-------------------|
| Type: Discrete | Valid cases: 6767 |
| Format: character | Invalid: 0 |
| Width: 19 | |

Number of taps (number_taps)

File: BGD_WASH_SWEEP_2018_Water

Overview

| | |
|-------------------|-------------------|
| Type: Discrete | Valid cases: 6767 |
| Format: character | Invalid: 0 |
| Width: 7 | |

Acquifer type (aquifer_type)

File: BGD_WASH_SWEEP_2018_Water

Overview

| | |
|-------------------|-------------------|
| Type: Discrete | Valid cases: 6767 |
| Format: character | Invalid: 0 |
| Width: 13 | |

Extraction system (extraction_system)

File: BGD_WASH_SWEEP_2018_Water

Overview

| | |
|-------------------|-------------------|
| Type: Discrete | Valid cases: 6767 |
| Format: character | Invalid: 0 |
| Width: 30 | |

Are there latrines/sludge disposal sites less than 30 feet from the borehole? (latrine_disposal)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 6767
Invalid: 0

Is the borehole located in a flood prone area? (borehole_flood_area)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 6767
Invalid: 0

Has the borehole platform been raised to cope with flooding? (borehole_raised)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 889
Invalid: 0

Is it functional? (functional)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: character
Width: 7

Valid cases: 6767
Invalid: 0

What are the main issues?/no water (issue_no_water)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 0-1

Valid cases: 1355
Invalid: 5412

What are the main issues?/no pump (issue_no_pump)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 0-1

Valid cases: 1355
 Invalid: 5412

What are the main issues?/broken pump (issue_broken_pump)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 0-1

Valid cases: 1355
 Invalid: 5412

What are the main issues?/others (issue_other)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 0-1

Valid cases: 1355
 Invalid: 5412

Overall condition of the hand pump (condition_hand_pump)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
 Format: character
 Width: 17

Valid cases: 6721
 Invalid: 0

Is there any proper drainage around the borehole? (drainage)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
 Format: character
 Width: 44

Valid cases: 4915
 Invalid: 0

cleanliness of the surrounding area (clean_area)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
 Format: character
 Width: 7

Valid cases: 4915
 Invalid: 0

Is there any platform? (platform)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 6767
Invalid: 0

Is the platform size is at least 6 x 7 feet? (platform_size)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 5958
Invalid: 0

Is the platform and drainage outlet plastered? (platform_plastered)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 5958
Invalid: 0

Is the platform cracked? (platform_cracked)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 5958
Invalid: 0

This borehole is used for: (borehole_use)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: character
Width: 31

Valid cases: 4915
Invalid: 0

Is bucket chlorination currently performed (bucket_chlorination)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 6767
Invalid: 0

is there any chlorine dispenser installed? (dispenser_installed)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 6767
Invalid: 0

Is there any specific issues with water quality? (water_issues)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 4915
Invalid: 0

What is the water quality issue?odor (water_issue_odor)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 0-1

Valid cases: 2616
Invalid: 4151

What is the water quality issue?taste (water_issue_taste)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 0-1

Valid cases: 2616
Invalid: 4151

What is the water quality issue?iron (water_issue_iron)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 0-1

Valid cases: 2616
Invalid: 4151

What is the water quality issue?saline (water_issue_saline)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 0-1

Valid cases: 2616
 Invalid: 4151

What is the water quality issue?sand (water_issue_sand)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 0-1

Valid cases: 2616
 Invalid: 4151

What is the water quality issue?turbidity (water_issue_turbidity)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 0-1

Valid cases: 2616
 Invalid: 4151

What is the water quality issue?other (water_issue_other)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 0-1

Valid cases: 2616
 Invalid: 4151

During dry season, what happens to this borehole?

(dry_season_borehole)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
 Format: character
 Width: 60

Valid cases: 4915
 Invalid: 0

Year of installation (install_year)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Continuous
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 1980-2019

Valid cases: 6019
 Invalid: 748
 Minimum: 1980
 Maximum: 2019
 Mean: 2017.2
 Standard deviation: 1.9

Month of installation (install_month)

File: BGD_WASH_SWEEP_2018_Water

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 1-12

Valid cases: 6019
 Invalid: 748