Bangladesh - Shelter Need Assessment Cox's Bazar 2019

United Nations High Commissioner for Refugees (UNHCR)

Report generated on: April 22, 2021

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Overview

Identification

ID NUMBER
BGD_2019_SNA-CB_v01_M

Version

VERSION DESCRIPTION
2.1: Edited, anonymous dataset for licensed distribution.

Overview

ABSTRACT
Ensuring adequate and safe shelter for the refugees has been the core part of UNHCR's response in the Rohingya Refugee Crisis Operation from the beginning of influx. Moving forward from emergency shelter kits (ESK) distribution to upgrade shelter kits (USK) distribution, in 2019 UNHCR has initiated a need based targeted shelter repair and replacement assistance to maintain adequate shelter conditions. In line with this approach, condition of the shelters have been assessed in order to identify the individual shelter needs and specific needs of vulnerable families by the technical staff of shelter partners according to criteria and information have been collected through GIS tool. A total of 59,920 shelters were assessed. Based on the outcome of the assessment, most vulnerable shelters have been provided shelter support for Repair and Replacement and less vulnerable shelters are also receiving support for repair and replacement.

UNITS OF ANALYSIS
Shelter

Scope

NOTES
The scope includes:

- conditions of shelter (wall, roof, plinth)

- location of shelter

- required materials to repair the shelter

- support required to improve shelter or to transport the materials

TOPICS

Topic	Vocabulary	URI
Shelter/Other Infrastructure		

Coverage

GEOGRAPHIC COVERAGE
14 camps in Cox's Bazar.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
United Nations High Commissioner for Refugees (UNHCR)	

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
United Nations Refugee Agency	UNHCR		Documentation of study

DATE OF METADATA PRODUCTION
2021-04-16

DDI DOCUMENT VERSION
Version 1 (April 2021). This version is identical to UNHCR DDI ID: UNHCR_BGD_SHELTER_2019_v2.1 except the following edits were made:

- Minor spelling, grammatical, and formatting corrections

- Specified the archive where study is originally stored

DDI DOCUMENT ID
DDI_BGD_2019_SNA-CB_v01_M

Sampling

Sampling Procedure

Complete enumeration.

Weighting

No weight is provided since the dataset is not a sample but a complete enumeration.

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	**End**	**Cycle**
2019-07-05	2019-09-30	N/A

6

Data Collection Mode

Other [oth]

Data Collectors

Name	Abbreviation	Affiliation
United Nations High Commissioner for Refugees	UNHCR	

Data Processing

Data Editing

Dataset was edited and anonymised with local suppression.

Data Appraisal

No content available

File Description

Variable List

UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Content	This file contains all shelter data collected during this assessment.
Cases	0
Variable(s)	16
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1	shelter_id	Shelter ID	contin	numeric	
V2	roof_condition	What is the roof condition?	discrete	numeric	
V3	wall_condition	What is the frame/wall condition?	discrete	numeric	
V4	plinth_condition	What is the plinth condition?	discrete	numeric	
V5	is_location_fine	Is the location fine?	discrete	numeric	
V6	overall_condition	What is the overall rating of the shelter condition?	discrete	numeric	
V7	required_borak_bamboo	Required material (Borak Bamboo)?	discrete	numeric	
V8	required_muli_bamboo	Required material (Muli Bamboo)?	contin	numeric	
V9	required_tarpaulin	Required material (Tarpaulin)?	discrete	numeric	
V10	required_sand_bag	Required material (Sand Bag)?	discrete	numeric	
V11	required_rope	Required material (Rope)?	contin	numeric	
V12	required_wire	Required material (Wire)?	contin	numeric	
V13	required_iron_peg	Required material (Iron Peg)?	discrete	numeric	
V14	support_material_transportation	Labour Support for Material Transportation?	discrete	numeric	
V15	support_repairing_work	Labour Support for Repairing Work?	discrete	numeric	
V16	camp_name	Camp Name	discrete	numeric	

Shelter ID (shelter_id)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 1-59920

Valid cases: 0
Invalid: 0

What is the roof condition? (roof_condition)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 1-3

Valid cases: 0
Invalid: 0

What is the frame/wall condition? (wall_condition)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 1-3

Valid cases: 0
Invalid: 0

What is the plinth condition? (plinth_condition)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 1-3

Valid cases: 0
Invalid: 0

Is the location fine? (is_location_fine)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 1-3

Valid cases: 0
Invalid: 0

What is the overall rating of the shelter condition? (overall_condition)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 1-3

Valid cases: 0
Invalid: 0

Required material (Borak Bamboo)? (required_borak_bamboo)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-4

Valid cases: 0
Invalid: 0

Required material (Muli Bamboo)? (required_muli_bamboo)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 0-60

Valid cases: 0
Invalid: 0

Required material (Tarpaulin)? (required_tarpaulin)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-2

Valid cases: 0
Invalid: 0

Required material (Sand Bag)? (required_sand_bag)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-20

Valid cases: 0
Invalid: 0

Required material (Rope)? (required_rope)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 0-60

Valid cases: 0
Invalid: 0

Required material (Wire)? (required_wire)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 0-500

Valid cases: 0
Invalid: 0

Required material (Iron Peg)? (required_iron_peg)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-6

Valid cases: 0
Invalid: 0

Labour Support for Material Transportation? (support_material_transportation)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 1-2

Valid cases: 0
Invalid: 0

Labour Support for Repairing Work? (support_repairing_work)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 1-2

Valid cases: 0
Invalid: 0

Camp Name (camp_name)
File: UNHCR_BGD_SHELTER_2019_shelter_v2.1_anonymised_stata11

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 1-14

Valid cases: 0
Invalid: 0

Documentation

Questionnaires

Questionnaire

Title	Questionnaire
Filename	https://microdata.unhcr.org/index.php/catalog/209/download/590