

# Joint Multi Sector Needs Assessment: Cox's Bazar, Rohingya Refugee Response 2023

**UN Refugee Agency (UNHCR), IOM**

report\_generated\_on: April 1, 2025

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

## Identification

### SURVEY ID NUMBER

BGD\_2023\_JMSNA-HC\_v01\_M

### TITLE

Joint Multi Sector Needs Assessment: Cox's Bazar, Rohingya Refugee Response 2023

### SUBTITLE

Host Community

### ABBREVIATION OR ACRONYM

JMSNA-HC 2024

### COUNTRY/ECONOMY

Name	Country code
Bangladesh	BGD

### STUDY TYPE

Other Household Survey [hh/oth]

### ABSTRACT

Following the events of August 2017, the Rohingya community were affected by displaced. As of December 2023, more than 900,000 refugees were residing in 34 camps in Ukhiya and Teknaf. At the same time, the living conditions in the District of Cox's Bazar are below the national average. The area is particularly vulnerable to the effects of climate change as well as natural and human-induced hazards, which hinders significant development progress. The needs have been compounded by the refugee influx. The massive increase in households and associated stresses on available resources has led to tensions among the two population groups.

Against this background, a Joint Multi-Sector Needs Assessment (J-MSNA) was conducted to support detailed humanitarian planning, meeting the multi-sectoral needs of affected populations, and to enhance the ability of operational partners to meet the strategic aims of donors and coordinating bodies.

Building on past J-MSNAs and other assessments, the 2023 J-MSNA aimed to provide an accurate snapshot of the situation with the specific objectives of (1) providing a comprehensive evidence base of the diverse multi-sectoral needs among refugee populations and the host community to inform the 2024 Joint Response Plan; (2) providing an analysis of how refugee population and host community needs have changed in 2023; and (3) providing the basis for a joint multi-stakeholder analysis process.

A total of 1,149 households were surveyed across the 11 unions of Teknaf and Ukhiya. Households were sampled from the Office of the the United Nations High Commissioner for Refugees's (UNHCR) host community database as well as UNHCR, World Food Programme (WFP) and International Organization for Migration (IOM) beneficiary databases using a stratified random sampling approach, with unions as the strata. Household survey data collection took place between 27 August and the 17 September 2023. Each interview was conducted with an adult household representative responding on behalf of the household and its members

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Households and individuals

## Version

### VERSION DESCRIPTION

Version 2.1: Edited, cleaned and anonymised data

### VERSION DATE

2024-06-15

## Scope

### NOTES

The survey was conducted with one focal point from each household. The respondent provides a breakdown of the following:

1. household information including disabilities,
2. education,
3. health,
4. food security and coping strategies,
5. livelihood, income and expenditure,
6. WASH,
7. protection needs,
8. shelter

### TOPICS

Topic
Health and Nutrition
Health
Water Sanitation Hygiene
Protection
Food security
Emergency Shelter and NFI
Community Services
Education
Livelihood and Social cohesion
Legal Assistance/Protection
Basic Needs

## Coverage

### GEOGRAPHIC COVERAGE

34 camps in Cox's Bazar district

### UNIVERSE

Host-community members

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
UN Refugee Agency (UNHCR)	UN
IOM	

## Sampling

## SAMPLING PROCEDURE

Not Applicable

## Data collection

## DATES OF DATA COLLECTION

Start	End
2023-08-27	2023-09-17

## DATA COLLECTION MODE

Computer Assisted Telephone Interview [cati]

## DATA COLLECTORS

Name
REACH

## Access policy

## CONTACTS

Name	Affiliation	Email
Curation team	UNHCR	microdata@unhcr.org

## CITATION REQUIREMENTS

UNHCR, IOM, ECHO (2023). Bangladesh: Joint Multi Sector Needs Assessment: Cox's Bazar, Rohingya Refugee Response – 2023, Host Community. Accessed from: <https://microdata.unhcr.org>

## Metadata production

## DDI DOCUMENT ID

DDI\_BGD\_2023\_JMSNA-HC\_v01\_M

## PRODUCERS

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

## DATE OF METADATA PRODUCTION

2024-06-24

## DDI DOCUMENT VERSION

Identical to a metadata (UNHCR\_BGD\_2023\_jmsna\_host\_anon\_data\_v2.1) published on UNHCR catalog (<https://microdata.unhcr.org/index.php/home>). Some of the metadata fields have been edited.

**data\_dictionary**

Data file	Cases	variables
<b>Household data</b> Anonymized Household data	1149	392
<b>Individual data</b> Anonymized Individual data	6249	72



**Data file: Household data**

Anonymized Household data

Cases: 1149

variables: 392

**variables**

ID	Name	Label	Question
hh_data_V201	snfi_shelter_issues_none	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. No damage or noticeable issue	
hh_data_V202	snfi_shelter_issues_minor_dam_1	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Minor damage to roof (cracks, openings)	
hh_data_V203	snfi_shelter_issues_major_dam_1	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Major damage to roof with risk of collapse	
hh_data_V204	snfi_shelter_issues_damage_wi_1	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Damage to windows and/or doors (missing, broken, unable to shut properly)	
hh_data_V205	snfi_shelter_issues_damage_fl_1	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Damage to floors	
hh_data_V206	snfi_shelter_issues_damage_walls	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Damage to walls	
hh_data_V207	snfi_shelter_issues_lack_privacy	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Lack of privacy inside the shelter (no partitions, doors)	
hh_data_V208	snfi_shelter_issues_lack_space	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Lack of space inside shelter (min 3.5 sq. m per household member)	
hh_data_V209	snfi_shelter_issues_lack_insu_1	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Lack of insulation from cold / heat	
hh_data_V210	snfi_shelter_issues_limited_v_1	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Limited ventilation (no air circulation unless main entrance is open)	
hh_data_V211	snfi_shelter_issues_leaks_dur_1	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Leaks during rain	
hh_data_V212	snfi_shelter_issues_unable_lock	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Unable to lock the shelter	

ID	Name	Label	Question
hh_data_V213	snfi_shelter_issues_lack_light	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Lack of lighting inside or outside the shelter	
hh_data_V214	snfi_shelter_issues_collapse_1	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Total collapse or shelter too damaged and unsafe for living (but household still living there)	
hh_data_V215	snfi_shelter_issues_oth	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Other (please specify)	
hh_data_V216	snfi_shelter_issues_dont_know	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Don't know	
hh_data_V217	snfi_shelter_issues_decline_a_1	17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Prefer not to answer	
hh_data_V218	snfi_no_rooms_bedrooms	17.5.2. Bedrooms / sleeping areas (any room used for sleeping is a bedroom)	
hh_data_V219	snfi_no_rooms_living	17.5.3. Living rooms / common areas (any room that is used for purposes other than sleeping or cooking, so no sleeping or cooking, is a living room)	
hh_data_V220	snfi_no_rooms_kitchen	17.5.4. Kitchens (any room that is used for purposes of cooking is a kitchen)	
hh_data_V221	snfi_total_rooms	17.5.5. Total rooms	
hh_data_V222	snfi_living_space_cooking	17.6.2. Cooking	
hh_data_V223	snfi_living_space_sleeping	17.6.3. Sleeping	
hh_data_V224	snfi_living_space_storing_foo_1	17.6.4. Storing food and water	
hh_data_V225	snfi_living_space_electricity	17.6.5. Electricity	
hh_data_V226	snfi_living_space_cooking_why_1	17.7. Please explain why you can't cook / the issues you face for cooking? Insufficient core NFI (utensils, kitchen sets)	
hh_data_V227	snfi_living_space_cooking_why_2	17.7. Please explain why you can't cook / the issues you face for cooking? Lack of access to cooking facilities	
hh_data_V228	snfi_living_space_cooking_why_3	17.7. Please explain why you can't cook / the issues you face for cooking? Unsafe cooking facilities	
hh_data_V229	snfi_living_space_cooking_why_4	17.7. Please explain why you can't cook / the issues you face for cooking? Insufficient cooking fuel	
hh_data_V230	snfi_living_space_cooking_why_5	17.7. Please explain why you can't cook / the issues you face for cooking? Other (specify)	
hh_data_V231	snfi_living_space_cooking_why_6	17.7. Please explain why you can't cook / the issues you face for cooking? Don't know	
hh_data_V232	snfi_living_space_cooking_why_7	17.7. Please explain why you can't cook / the issues you face for cooking? Prefer not to answer	
hh_data_V233	snfi_living_space_cooking_why_8	17.7. Please explain why you can't cook / the issues you face for cooking? Rain water leaking in the kitchen area	
hh_data_V234	snfi_living_space_sleeping_wh_1	17.9. Please explain why you can't sleep / the issues you face for sleeping? Insufficient core NFI (bedding, mattresses/ floor mats)	
hh_data_V235	snfi_living_space_sleeping_wh_2	17.9. Please explain why you can't sleep / the issues you face for sleeping? Insufficient space	

ID	Name	Label	Question
hh_data_V236	snfi_living_space_sleeping_wh_3	17.9. Please explain why you can't sleep / the issues you face for sleeping? Unsafe space	
hh_data_V237	snfi_living_space_sleeping_wh_4	17.9. Please explain why you can't sleep / the issues you face for sleeping? Other (specify)	
hh_data_V238	snfi_living_space_sleeping_wh_5	17.9. Please explain why you can't sleep / the issues you face for sleeping? Don't know	
hh_data_V239	snfi_living_space_sleeping_wh_6	17.9. Please explain why you can't sleep / the issues you face for sleeping? Prefer not to answer	
hh_data_V240	snfi_living_space_sleeping_wh_7	17.9. Please explain why you can't sleep / the issues you face for sleeping? Rain water leaking in the sleeping area	
hh_data_V241	snfi_living_space_storing_foo_2	17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Lack of containers to store water	
hh_data_V242	snfi_living_space_storing_foo_3	17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Lack of containers to store food	
hh_data_V243	snfi_living_space_storing_foo_4	17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Lack of space to store water	
hh_data_V244	snfi_living_space_storing_foo_5	17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Lack of space to store food	
hh_data_V245	snfi_living_space_storing_foo_6	17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Can't store food safely / it goes bad easily	
hh_data_V246	snfi_living_space_storing_foo_7	17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Other (specify)	
hh_data_V247	snfi_living_space_storing_foo_8	17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Don't know	
hh_data_V248	snfi_living_space_storing_foo_9	17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Prefer not to answer	
hh_data_V249	snfi_living_space_electricity_1	17.13. Please explain the issues you face related to electricity? Intermittent and insufficient	
hh_data_V250	snfi_living_space_electricity_2	17.13. Please explain the issues you face related to electricity? No electricity and no solar lamp	
hh_data_V251	snfi_living_space_electricity_3	17.13. Please explain the issues you face related to electricity? Other (specify)	
hh_data_V252	snfi_living_space_electricity_4	17.13. Please explain the issues you face related to electricity? Don't know	
hh_data_V253	snfi_living_space_electricity_5	17.13. Please explain the issues you face related to electricity? Prefer not to answer	
hh_data_V254	snfi_core_nfis_none	17.15. What other core NFIs is your household missing? None	
hh_data_V255	snfi_core_nfis_blankets	17.15. What other core NFIs is your household missing? Blankets	
hh_data_V256	snfi_core_nfis_mattresses_mats	17.15. What other core NFIs is your household missing? Mattresses/sleeping floormats	
hh_data_V257	snfi_core_nfis_kitchen_sets	17.15. What other core NFIs is your household missing? Kitchen sets	
hh_data_V258	snfi_core_nfis_torches	17.15. What other core NFIs is your household missing? Torches/handheld lights	
hh_data_V259	snfi_core_nfis_solar	17.15. What other core NFIs is your household missing? Solar lamps/panels	

ID	Name	Label	Question
hh_data_V260	snfi_core_nfis_batteries	17.15. What other core NFIs is your household missing? Batteries	
hh_data_V261	snfi_core_nfis_clothing	17.15. What other core NFIs is your household missing? Clothing	
hh_data_V262	snfi_core_nfis_winter_clothing	17.15. What other core NFIs is your household missing? Winter clothing	
hh_data_V263	snfi_core_nfis_shoes	17.15. What other core NFIs is your household missing? Shoes	
hh_data_V264	snfi_core_nfis_fans	17.15. What other core NFIs is your household missing? Fans	
hh_data_V265	snfi_core_nfis_mosquito_nets	17.15. What other core NFIs is your household missing? Mosquito nets	
hh_data_V266	snfi_core_nfis_bedding_items	17.15. What other core NFIs is your household missing? Bedding items	
hh_data_V267	snfi_core_nfis_pressure_cookers	17.15. What other core NFIs is your household missing? Pressure cookers	
hh_data_V268	snfi_core_nfis_umbrella	17.15. What other core NFIs is your household missing? Umbrella	
hh_data_V269	snfi_core_nfis_oth	17.15. What other core NFIs is your household missing? Other (specify)	
hh_data_V270	snfi_core_nfis_dont_know	17.15. What other core NFIs is your household missing? Don't know	
hh_data_V271	snfi_core_nfis_decline_answer	17.15. What other core NFIs is your household missing? Prefer not to answer	
hh_data_V272	snfi_occupancy_arrangement	17.17. What is the occupancy arrangement for your current shelter?	
hh_data_V273	snfi_light	17.19. What does this household use most of the time as energy for lighting, or as a light source?	
hh_data_V274	snfi_shelter_access_issues_none	17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? No issues	
hh_data_V275	snfi_shelter_access_issues_dr_1	17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Yes, challenging to overcome the drainage next to the shelter	
hh_data_V276	snfi_shelter_access_issues_st_1	17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Yes, pathway too steep	
hh_data_V277	snfi_shelter_access_issues_da_1	17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Yes, pathway blocked or damaged	
hh_data_V278	snfi_shelter_access_issues_hi_1	17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Yes, the plinth is too high	
hh_data_V279	snfi_shelter_access_issues_fl_1	17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Yes, the shelter was waterlogged/flooded	
hh_data_V280	snfi_shelter_access_issues_in_1	17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Yes, accessibility of any room inside the shelter	
hh_data_V281	snfi_shelter_access_issues_oth	17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Other (specify)	
hh_data_V282	snfi_shelter_access_issues_do_1	17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Don't know	

ID	Name	Label	Question
hh_data_V283	snfi_shelter_access_issues_de_1	17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Prefer not to answer	
hh_data_V284	snfi_shelter_improvements	17.23. In the past 12 months, were there any improvements to your shelter?	
hh_data_V285	snfi_no_improvements_whys_none	17.25. What were the main reasons for not improving your shelter? No need to improve	
hh_data_V286	snfi_no_improvements_whys_no_1	17.25. What were the main reasons for not improving your shelter? Did not receive any shelter support from humanitarian organization	
hh_data_V287	snfi_no_improvements_whys_ins_1	17.25. What were the main reasons for not improving your shelter? Did not receive sufficient shelter support from humanitarian organization	
hh_data_V288	snfi_no_improvements_whys_sol_1	17.25. What were the main reasons for not improving your shelter? Received materials but sold them to cover other needs	
hh_data_V289	snfi_no_improvements_whys_lac_1	17.25. What were the main reasons for not improving your shelter? No money to pay for materials	
hh_data_V290	snfi_no_improvements_whys_exp_1	17.25. What were the main reasons for not improving your shelter? Quality materials are too expensive	
hh_data_V291	snfi_no_improvements_whys_una_1	17.25. What were the main reasons for not improving your shelter? Materials are unavailable	
hh_data_V292	snfi_no_improvements_whys_una_2	17.25. What were the main reasons for not improving your shelter? Quality materials are unavailable	
hh_data_V293	snfi_no_improvements_whys_lac_2	17.25. What were the main reasons for not improving your shelter? No money to pay for labor	
hh_data_V294	snfi_no_improvements_whys_hhm_1	17.25. What were the main reasons for not improving your shelter? No able-bodied household member available to make repairs	
hh_data_V295	snfi_no_improvements_whys_don_1	17.25. What were the main reasons for not improving your shelter? Don't know how to improve the shelter	
hh_data_V296	snfi_no_improvements_whys_don_2	17.25. What were the main reasons for not improving your shelter? Don't know where to buy materials	
hh_data_V297	snfi_no_improvements_whys_don_3	17.25. What were the main reasons for not improving your shelter? Don't know who to ask for support	
hh_data_V298	snfi_no_improvements_whys_oth	17.25. What were the main reasons for not improving your shelter? Other (specify)	
hh_data_V299	snfi_no_improvements_whys_don_4	17.25. What were the main reasons for not improving your shelter? Don't know	
hh_data_V300	snfi_no_improvements_whys_dec_1	17.25. What were the main reasons for not improving your shelter? Prefer not to answer	

total: 100

**Data file: Individual data**

Anonymized Individual data

Cases: 6249

variables: 72

**variables**

ID	Name	Label	Question
total: 0			



**SNFI\_SHELTER\_ISSUES\_NONE: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. No damage or noticeable issue**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_MINOR\_DAM\_1: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Minor damage to roof (cracks, openings)**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_MAJOR\_DAM\_1: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Major damage to roof with risk of collapse**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_DAMAGE\_WI\_1: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Damage to windows and/or doors (missing, broken, unable to shut properly)**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_DAMAGE\_FL\_1: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Damage to floors**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_DAMAGE\_WALLS: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Damage to walls**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_LACK\_PRIVACY: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Lack of privacy inside the shelter (no partitions, doors)**

**Data file: Household data**

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_LACK\_SPACE: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Lack of space inside shelter (min 3.5 sq. m per household member)**

**Data file: Household data**

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_LACK\_INSU\_1: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Lack of insulation from cold / heat**

**Data file:** Household data

### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_LIMITED\_V\_1: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Limited ventilation (no air circulation unless main entrance is open)**

**Data file:** Household data

### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_LEAKS\_DUR\_1: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Leaks during rain**

**Data file:** Household data

### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_UNABLE\_LOCK: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Unable to lock the shelter**

Data file: Household data

### Overview

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_LACK\_LIGHT: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Lack of lighting inside or outside the shelter**

Data file: Household data

### Overview

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_COLLAPSE\_\_1: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Total collapse or shelter too damaged and unsafe for living (but household still living there)**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ISSUES\_OTH: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Other (please specify)**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	

**SNFI\_SHELTER\_ISSUES\_DONT\_KNOW: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Don't know**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	

**SNFI\_SHELTER\_ISSUES\_DECLINE\_A\_1: 17.3. What damage and/or noticeable issues does your enclosure have? Note: In the case of several shelters, households should report on their primary shelter. Prefer not to answer**

Data file: Household data

### Overview

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

### Questions and instructions

#### CATEGORIES

Value	Category
1	

**SNFI\_NO\_ROOMS\_BEDROOMS: 17.5.2. Bedrooms / sleeping areas (any room used for sleeping is a bedroom)**

Data file: Household data

### Overview

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

### Questions and instructions

#### CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8

**SNFI\_NO\_ROOMS\_LIVING: 17.5.3. Living rooms / common areas (any room that is used for purposes other than sleeping or cooking, so no sleeping or cooking, is a living room)**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1
3	2
4	3
5	4

**SNFI\_NO\_ROOMS\_KITCHEN: 17.5.4. Kitchens (any room that is used for purposes of cooking is a kitchen)**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1
3	2

**SNFI\_TOTAL\_ROOMS: 17.5.5. Total rooms**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	13

### SNFI\_LIVING\_SPACE\_COOKING: 17.6.2. Cooking

Data file: Household data

#### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	can_do_with_issues
2	cannot_do
3	no_issues

### SNFI\_LIVING\_SPACE\_SLEEPING: 17.6.3. Sleeping

Data file: Household data

#### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

## Questions and instructions

---

### CATEGORIES

Value	Category
1	can_do_with_issues
2	cannot_do
3	no_issues

---

## SNFI\_LIVING\_SPACE\_STORING\_FOO\_1: 17.6.4. Storing food and water

Data file: Household data

### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

## Questions and instructions

---

### CATEGORIES

Value	Category
1	can_do_with_issues
2	no_issues

---

## SNFI\_LIVING\_SPACE\_ELECTRICITY: 17.6.5. Electricity

Data file: Household data

### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

## Questions and instructions

---

### CATEGORIES

Value	Category
1	can_do_with_issues
2	cannot_do
3	no_issues

---

## SNFI\_LIVING\_SPACE\_COOKING\_WHY\_1: 17.7. Please explain why you can't cook / the issues

**you face for cooking? Insufficient core NFI (ustensils, kitchen sets)****Data file:** Household data**Overview**

Valid: 574 Invalid: 575

Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_COOKING\_WHY\_2: 17.7. Please explain why you can't cook / the issues you face for cooking? Lack of access to cooking facilities****Data file:** Household data**Overview**

Valid: 574 Invalid: 575

Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_COOKING\_WHY\_3: 17.7. Please explain why you can't cook / the issues you face for cooking? Unsafe cooking facilities****Data file:** Household data**Overview**

Valid: 574 Invalid: 575

Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1
Missing value	

### SNFI\_LIVING\_SPACE\_COOKING\_WHY\_4: 17.7. Please explain why you can't cook / the issues you face for cooking? Insufficient cooking fuel

Data file: Household data

#### Overview

Valid: 574 Invalid: 575

Type: Discrete Range: - Format: Factor

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
2	1
Missing value	

### SNFI\_LIVING\_SPACE\_COOKING\_WHY\_5: 17.7. Please explain why you can't cook / the issues you face for cooking? Other (specify)

Data file: Household data

#### Overview

Valid: 574 Invalid: 575

Type: Discrete Range: - Format: Factor

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
Missing value	

### SNFI\_LIVING\_SPACE\_COOKING\_WHY\_6: 17.7. Please explain why you can't cook / the issues you face for cooking? Don't know

Data file: Household data

## Overview

Valid: 574 Invalid: 575  
 Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
Missing value	

**SNFI\_LIVING\_SPACE\_COOKING\_WHY\_7: 17.7. Please explain why you can't cook / the issues you face for cooking? Prefer not to answer**

Data file: Household data

## Overview

Valid: 574 Invalid: 575  
 Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
Missing value	

**SNFI\_LIVING\_SPACE\_COOKING\_WHY\_8: 17.7. Please explain why you can't cook / the issues you face for cooking? Rain water leaking in the kitchen area**

Data file: Household data

## Overview

Valid: 574 Invalid: 575  
 Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_SLEEPING\_WH\_1: 17.9. Please explain why you can't sleep / the issues you face for sleeping? Insufficient core NFI (bedding, mattresses/ floor mats)**

Data file: Household data

**Overview**

Valid: 387 Invalid: 762  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_SLEEPING\_WH\_2: 17.9. Please explain why you can't sleep / the issues you face for sleeping? Insufficient space**

Data file: Household data

**Overview**

Valid: 387 Invalid: 762  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_SLEEPING\_WH\_3: 17.9. Please explain why you can't sleep / the issues you face for sleeping? Unsafe space**

Data file: Household data

**Overview**

Valid: 387 Invalid: 762  
 Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_SLEEPING\_WH\_4: 17.9. Please explain why you can't sleep / the issues you face for sleeping? Other (specify)**

Data file: Household data

### Overview

Valid: 387 Invalid: 762

Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
Missing value	

**SNFI\_LIVING\_SPACE\_SLEEPING\_WH\_5: 17.9. Please explain why you can't sleep / the issues you face for sleeping? Don't know**

Data file: Household data

### Overview

Valid: 387 Invalid: 762

Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
Missing value	

**SNFI\_LIVING\_SPACE\_SLEEPING\_WH\_6: 17.9. Please explain why you can't sleep / the issues**

**you face for sleeping? Prefer not to answer**

Data file: Household data

**Overview**

Valid: 387 Invalid: 762  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
Missing value	

**SNFI\_LIVING\_SPACE\_SLEEPING\_WH\_7: 17.9. Please explain why you can't sleep / the issues you face for sleeping? Rain water leaking in the sleeping area**

Data file: Household data

**Overview**

Valid: 387 Invalid: 762  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_STORING\_FOO\_2: 17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Lack of containers to store water**

Data file: Household data

**Overview**

Valid: 128 Invalid: 1021  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
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1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_STORING\_FOO\_3: 17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Lack of containers to store food**

Data file: Household data

**Overview**

Valid: 128 Invalid: 1021

Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_STORING\_FOO\_4: 17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Lack of space to store water**

Data file: Household data

**Overview**

Valid: 128 Invalid: 1021

Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_STORING\_FOO\_5: 17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Lack of space to store food**

Data file: Household data

## Overview

Valid: 128 Invalid: 1021

Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_STORING\_FOO\_6: 17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Can't store food safely / it goes bad easily**

Data file: Household data

## Overview

Valid: 128 Invalid: 1021

Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_STORING\_FOO\_7: 17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Other (specify)**

Data file: Household data

## Overview

Valid: 128 Invalid: 1021

Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	

2	1
Missing value	

**SNFI\_LIVING\_SPACE\_STORING\_FOO\_8: 17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Don't know**

Data file: Household data

**Overview**

Valid: 128 Invalid: 1021  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
Missing value	

**SNFI\_LIVING\_SPACE\_STORING\_FOO\_9: 17.11. Please explain why you can't store food and water / the issues you face when storing food and water? Prefer not to answer**

Data file: Household data

**Overview**

Valid: 128 Invalid: 1021  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
Missing value	

**SNFI\_LIVING\_SPACE\_ELECTRICITY\_1: 17.13. Please explain the issues you face related to electricity? Intermittent and insufficient**

Data file: Household data

**Overview**

Valid: 475 Invalid: 674  
 Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_ELECTRICITY\_2: 17.13. Please explain the issues you face related to electricity? No electricity and no solar lamp**

**Data file:** Household data

### Overview

Valid: 475 Invalid: 674

Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_LIVING\_SPACE\_ELECTRICITY\_3: 17.13. Please explain the issues you face related to electricity? Other (specify)**

**Data file:** Household data

### Overview

Valid: 475 Invalid: 674

Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
Missing value	

**SNFI\_LIVING\_SPACE\_ELECTRICITY\_4: 17.13. Please explain the issues you face related to electricity? Don't know**

Data file: Household data

**Overview**

Valid: 475 Invalid: 674  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
Missing value	

**SNFI\_LIVING\_SPACE\_ELECTRICITY\_5: 17.13. Please explain the issues you face related to electricity? Prefer not to answer**

Data file: Household data

**Overview**

Valid: 475 Invalid: 674  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
Missing value	

**SNFI\_CORE\_NFIS\_NONE: 17.15. What other core NFIs is your household missing? None**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	

2

1

### SNFI\_CORE\_NFIS\_BLANKETS: 17.15. What other core NFIs is your household missing? Blankets

Data file: Household data

#### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
2	1

### SNFI\_CORE\_NFIS\_MATTRESSES\_MATS: 17.15. What other core NFIs is your household missing? Mattresses/sleeping floormats

Data file: Household data

#### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
2	1

### SNFI\_CORE\_NFIS\_KITCHEN\_SETS: 17.15. What other core NFIs is your household missing? Kitchen sets

Data file: Household data

#### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1

### SNFI\_CORE\_NFIS\_TORCHES: 17.15. What other core NFIs is your household missing? Torches/handheld lights

Data file: Household data

#### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1

### SNFI\_CORE\_NFIS\_SOLAR: 17.15. What other core NFIs is your household missing? Solar lamps/panels

Data file: Household data

#### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1

### SNFI\_CORE\_NFIS\_BATTERIES: 17.15. What other core NFIs is your household missing? Batteries

Data file: Household data

## Overview

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1

## SNFI\_CORE\_NFIS\_CLOTHING: 17.15. What other core NFIs is your household missing? Clothing

Data file: Household data

### Overview

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1

## SNFI\_CORE\_NFIS\_WINTER\_CLOTHING: 17.15. What other core NFIs is your household missing? Winter clothing

Data file: Household data

### Overview

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1

**SNFI\_CORE\_NFIS\_SHOES: 17.15. What other core NFIs is your household missing? Shoes****Data file: Household data****Overview**Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1

**SNFI\_CORE\_NFIS\_FANS: 17.15. What other core NFIs is your household missing? Fans****Data file: Household data****Overview**Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1

**SNFI\_CORE\_NFIS\_MOSQUITO\_NETS: 17.15. What other core NFIs is your household missing? Mosquito nets****Data file: Household data****Overview**Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1

**SNFI\_CORE\_NFIS\_BEDDING\_ITEMS: 17.15. What other core NFIs is your household missing?  
Bedding items**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1

**SNFI\_CORE\_NFIS\_PRESSURE\_COOKERS: 17.15. What other core NFIs is your household missing? Pressure cookers**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1

**SNFI\_CORE\_NFIS\_UMBRELLA: 17.15. What other core NFIs is your household missing?  
Umbrella**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1

**SNFI\_CORE\_NFIS\_OTH: 17.15. What other core NFIs is your household missing? Other (specify)**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1

**SNFI\_CORE\_NFIS\_DONT\_KNOW: 17.15. What other core NFIs is your household missing? Don't know**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	

**SNFI\_CORE\_NFIS\_DECLINE\_ANSWER: 17.15. What other core NFIs is your household missing? Prefer not to answer**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1

**SNFI\_OCCUPANCY\_ARRANGEMENT: 17.17. What is the occupancy arrangement for your current shelter?**

**Data file:** Household data

### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	hosted
2	ownership
3	rented
4	squatting

**SNFI\_LIGHT: 17.19. What does this household use most of the time as energy for lighting, or as a light source?**

**Data file:** Household data

### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	battery_flashlight
2	candle
3	electricity_grids
4	kerosene_paraffin_lamp

5	oil_lamp
6	rechargeable_flashlight
7	solar_home_system
8	solar_powered

**SNFI\_SHELTER\_ACCESS\_ISSUES\_NONE: 17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? No issues**

**Data file: Household data**

### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ACCESS\_ISSUES\_DR\_1: 17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Yes, challenging to overcome the drainage next to the shelter**

**Data file: Household data**

### Overview

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

### Questions and instructions

#### CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ACCESS\_ISSUES\_ST\_1: 17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Yes, pathway too steep**

**Data file: Household data**

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ACCESS\_ISSUES\_DA\_1: 17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Yes, pathway blocked or damaged**

**Data file: Household data**

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ACCESS\_ISSUES\_HI\_1: 17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Yes, the plinth is too high**

**Data file: Household data**

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ACCESS\_ISSUES\_FL\_1: 17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Yes, the shelter was waterlogged/flooded**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ACCESS\_ISSUES\_IN\_1: 17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Yes, accessibility of any room inside the shelter**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	

**SNFI\_SHELTER\_ACCESS\_ISSUES\_OTH: 17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Other (specify)**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
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1	
---	--

**SNFI\_SHELTER\_ACCESS\_ISSUES\_DO\_1: 17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Don't know**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1

**SNFI\_SHELTER\_ACCESS\_ISSUES\_DE\_1: 17.21. In the past 6 months, did you have issues in access and mobility inside and/or around your residence]? Prefer not to answer**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	

**SNFI\_SHELTER\_IMPROVEMENTS: 17.23. In the past 12 months, were there any improvements to your shelter?**

Data file: Household data

**Overview**

Valid: 1149 Invalid:  
 Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	no
2	yes

### SNFI\_NO\_IMPROVEMENTS\_WHYS\_NONE: 17.25. What were the main reasons for not improving your shelter? No need to improve

Data file: Household data

#### Overview

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

#### Questions and instructions

## CATEGORIES

Value	Category
1	
2	1
Missing value	

### SNFI\_NO\_IMPROVEMENTS\_WHYS\_NO\_1: 17.25. What were the main reasons for not improving your shelter? Did not receive any shelter support from humanitarian organization

Data file: Household data

#### Overview

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

#### Questions and instructions

## CATEGORIES

Value	Category
1	
2	1
Missing value	

### SNFI\_NO\_IMPROVEMENTS\_WHYS\_INS\_1: 17.25. What were the main reasons for not improving your shelter? Did not receive sufficient shelter support from humanitarian

**organization****Data file: Household data****Overview**

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_NO\_IMPROVEMENTS\_WHYS\_SOL\_1: 17.25. What were the main reasons for not improving your shelter? Received materials but sold them to cover other needs**

**Data file: Household data****Overview**

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
Missing value	

**SNFI\_NO\_IMPROVEMENTS\_WHYS\_LAC\_1: 17.25. What were the main reasons for not improving your shelter? No money to pay for materials**

**Data file: Household data****Overview**

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
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1	
2	1
Missing value	

**SNFI\_NO\_IMPROVEMENTS\_WHYS\_EXP\_1: 17.25. What were the main reasons for not improving your shelter? Quality materials are too expensive**

Data file: Household data

**Overview**

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_NO\_IMPROVEMENTS\_WHYS\_UNA\_1: 17.25. What were the main reasons for not improving your shelter? Materials are unavailable**

Data file: Household data

**Overview**

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_NO\_IMPROVEMENTS\_WHYS\_UNA\_2: 17.25. What were the main reasons for not improving your shelter? Quality materials are unavailable**

Data file: Household data

**Overview**

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_NO\_IMPROVEMENTS\_WHYS\_LAC\_2: 17.25. What were the main reasons for not improving your shelter? No money to pay for labor**

**Data file: Household data****Overview**

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_NO\_IMPROVEMENTS\_WHYS\_HHM\_1: 17.25. What were the main reasons for not improving your shelter? No able-bodied household member available to make repairs**

**Data file: Household data****Overview**

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

**Questions and instructions**

## CATEGORIES

Value	Category
1	

2	1
Missing value	

### SNFI\_NO\_IMPROVEMENTS\_WHYS\_DON\_1: 17.25. What were the main reasons for not improving your shelter? Don't know how to improve the shelter

Data file: Household data

#### Overview

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
Missing value	

### SNFI\_NO\_IMPROVEMENTS\_WHYS\_DON\_2: 17.25. What were the main reasons for not improving your shelter? Don't know where to buy materials

Data file: Household data

#### Overview

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

#### Questions and instructions

##### CATEGORIES

Value	Category
1	
Missing value	

### SNFI\_NO\_IMPROVEMENTS\_WHYS\_DON\_3: 17.25. What were the main reasons for not improving your shelter? Don't know who to ask for support

Data file: Household data

#### Overview

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
Missing value	

**SNFI\_NO\_IMPROVEMENTS\_WHYS\_OTH: 17.25. What were the main reasons for not improving your shelter? Other (specify)**

**Data file: Household data**

### Overview

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_NO\_IMPROVEMENTS\_WHYS\_DON\_4: 17.25. What were the main reasons for not improving your shelter? Don't know**

**Data file: Household data**

### Overview

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

## Questions and instructions

### CATEGORIES

Value	Category
1	
2	1
Missing value	

**SNFI\_NO\_IMPROVEMENTS\_WHYS\_DEC\_1: 17.25. What were the main reasons for not improving your shelter? Prefer not to answer**

Data file: Household data

**Overview**

Valid: 517 Invalid: 632

Type: Discrete Range: - Format: Factor

**Questions and instructions**

CATEGORIES

Value	Category
1	
2	1
Missing value	



# study\_resources

## questionnaires

### Questionnaire and codebook

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title Questionnaire and codebook  
filename codebookv2.xlsx

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