**Shelter KAP Evaluation Questionnaire Template**

***Introduction notes***

*The objective of this shelter KAP Evaluation survey is to identify how the shelter situation has changed during the recovery phase and measure the impact the shelter programme has had.*

*The methodology is to take the carried out KAP survey template used in the first step of the Protocol, which established our Baseline, and ask the same questions with some tweaks in order to capture changes in knowledge, attitude or practice. KAP survey questions should be modified to capture what has happened during the programme to be evaluated and measure the changes related to better housing. The impact measurement would be by comparing significant changes of the same key questions.*

*The template is based on the KAP survey template (Step 1) and wants to provide a range of questions that covers different shelter options and context in a general way. It is recommended to take the Baseline survey and tweak the questions from here. This template only suggests possible adaptations of the questions to capture changes. In addition, some questions will not be relevant in an Evaluation process, but have been retained in this document to keep the same numbering and make it easier to find the questions. Other relevant questions for the programme, not directly linked with the Baseline, can be added to the Evaluation template based on the context. The number of listed questions is long and it is therefore recommended to choose the ones more relevant to the specific context and the aim of the shelter programme, reducing the length to approximately 50 as maximum. Use this template as a menu of questions.*

*In order to facilitate data collection and analysis (use of digital data collection methods), the template provides multiple choice options. It is important that the respondent speaks freely and that the options are not read out. Based on the answers provided, the enumerator has to tick the option (or the options) closest to the information received. The questions in this template and the range of options* ***should always be reviewed******and adapted*** *to the cultural context, nature of disaster happened and respondent type beforehand, in order to align the options with potential answers of the respondent. After training survey enumerators, it is recommended to pilot the questionnaire with a sample group to avoid misinterpretation and adjust the multiple choice answers. The options given in this template are only generic and indicative; they can be modified and detailed just as much as required to the context.*

*The scenario for which this survey has been developed is an Emergency Response Situation, therefore most questions refer to a disaster that has happened. In case the survey is planned to be used as a preparedness tool, some questions should be rephrased to avoid referring to a specific event.*

**Code:**

G = generic HH information

K = Knowledge – what is known

A = Attitude – what is thought

P = Practice – what is done

**Colour code**

Grey – questions that were part of the KAP survey, but are NOT APPLICABLE in an evaluation. They should be left out. They have been only kept in this template as reference and for question numeration. (Can be deleted)

Blue – questions that provide key information and indicators to measure impact. It is recommended to keep them in both the Baseline and the Evaluation.

Green – questions that are not part of the previous KAP survey, but who are useful in an M&E Questionnaire

**Sections**

1. Household and House Information
2. Access to Information
3. Location of the House / Accommodation
4. Natural Hazards and Disaster Impact
5. House Description and Disaster Impact
6. Construction Plan and Practice
7. Shelter and Health
8. Education and Training
9. Roles and Responsibilities

**Shelter KAP Evaluation Questionnaire Template**

**General Information**

| **Form Num.** | **Location** (Coordinates, District) | | **Interviewer(s)** | **Date** |
| --- | --- | --- | --- | --- |
| **Type of Respondent:** | | Direct Affected Community  Community Leader  Authority  House Owner (rented)  Construction Sector | **Gender:**  Male  Female | **Age:** |

1. **HOUSEHOLD AND HOUSE INFORMATION**

Note: This section will ask general information about your household and present accommodation.

| **CODE** | **QUESTION** | **ANSWER** | | | **INDICATOR** |
| --- | --- | --- | --- | --- | --- |
| G | 1.1. How many people live in your household? | 1. Male: 2. Female: | | | Average HH size; f/m proportion |
| G | 1.2. Number of Household Occupants by Age: | a) Under 5 years:  b) Between 6 and 17:  c) Between 18 and 64:  d) Over 65**:** | | | Age average |
| G | 1.3 Is the household head male or female? *(this means, who takes final decisions about the house and other family issues?)* | a) Male  b) Female | | | % of female HH |
| G | 1.4 Is this a single headed household?  *(this means, if only one adult takes care of the family)* | 1. Yes 2. No | | | % of single headed HH |
| G | * 1. How many people in this household earn an income and what kind of work do they do?   [open answer] | **Occupation** | **Frequency** | |  |
| P | * 1. Is your house/compound usually used for an income-generating activity? | a) Yes  b) No *[go to 1.18]* | | | % of HH answering YES |
| P | * 1. [if YES] What type of income generating activity do you perform in your accommodation? | a) Cooking  b) Handicraft  c) Selling / Shop  d) Professional activity  e) Animal breeding  f) Vegetable growing  g) Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |  |
| P | * 1. Do you usually use your compound for vegetable gardening activities for your own consumption? | a) Yes  b) No | | | % of HH answering YES |
| G | 1.9. What was your house / land tenure situation before the disaster?  [do not prompt; select only one option] | 1. Self-owned 2. Rented (paying) 3. Freely rented by a relative/friend 4. Hosted by a relative in their house 5. Informal occupation of land 6. Other, (specify) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |  |
| G | 1.10. What is your current house / land tenure situation:  [do not prompt; select only one option] | 1. Self-owned 2. Rented (paying) 3. Freely rented by a relative/friend 4. Hosted by a relative in their house 5. Informal occupation 6. Collective accommodation 7. Officially Managed Camp like setting 8. Other, (specify) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | Tenure situation compared with 1.9 |
| A | 1.11 Where do you plan to live in the next future? *(What are your plans in relation to your accommodation solution?)*  [do not prompt; select only one option] | 1. We will stay where we are right now 2. We will go back to our own land/property 3. We plan to look for an affordable rental solution 4. We will try to buy a land/property 5. We will occupy available 6. We still don't know what to do 7. Other options\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | % of HH answering a) |
| A | 1.12 Who in your household is the owner of the land/house, or who has signed the rent contract, or is directly responsible of the housing agreement? | 1. Male 2. Female 3. Both 4. Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | % of Females |
| A | 1.13 Which are your 3 biggest concerns and priorities at the present? Please rank them with 1st, 2nd and 3rd.  [do not read out the list; respondent has to speak freely and based on the answer rank first priority, second priority and third priority in the list | | | **RANKING**  **1, 2 and 3** | Identify priorities  % of HH selecting house related issues g) |
| a) Heal from injury (myself or relatives) | | |  |
| b) Get health treatment / medicine (chronic disease) | | |  |
| c) Psychological healing | | |  |
| d) Get food | | |  |
| e) Get basic HH NFIs (cooking, sleeping, clothes, laundry, hygiene) | | |  |
| f) Solve secure of tenure (land) | | |  |
| g) Solve housing need (loss or damage) | | |  |
| h) Get access to basic facilities / infrastructure (water, sanitation, energy) | | |  |
| i) Get productive assets back | | |  |
| j) Get land/seeds/tools (loss of crops) | | |  |
| k) Find a job (loss of income) | | |  |
| l) Get livestock back | | |  |
| m) Pay debt | | |  |
| n) Get children back to school | | |  |
| o) Physical security | | |  |
| p) I don´t know | | |  |
| q) Other: | | |  |
| G | 1.14 Do you have any of the following?  [read out - prompt; select as many as apply] | a) Generator or Electricity supply  b) Solar panel- Solar lamp  c) Battery charger  d) Television  e) Radio  f) Fridge  g) Phone  h) Computer  i) Car or truck  j) Bicycle  k) Water tap  l) Water filter  m) Latrine | | | Can measure economic recovery of HH |

**2. ACCESS TO INFORMATION**

Note: In this section, we will talk about how you get information that is relevant to you and your household, especially the ones related to your house or accommodation.

| **CODE** | **QUESTION** | **ANSWER** | | | **INDICATOR** |
| --- | --- | --- | --- | --- | --- |
| P | 2.1 Where do you get information from regarding the **shelter-recovery process or potential aid**?  [do not prompt; select as many as apply] | a) Radio / TV  b) Internet/Social Media  c) Friends, family, neighbours etc.  d) Village head / village committees  e) Other government  f) Artisans, constructors, skilled workers  g) Construction material vendor  h) Local NGO  i) Religious Leader  j) Don’t know  k) Other \_\_\_\_\_ | | | Identify influencer and coms channel |
| A | 2.2 Do you feel that you have received enough information and at the right time to rebuild your house? *(or to access adequate accommodation to rent)*  [select only one answer] | 1. Yes 2. I have received enough / adequate information but too late 3. The information received had been on time, but it hasn't been very useful   I don´t know | | | % of HH answering YES a) |
| K | 2.3 What information would you still need to continue the construction or improvement of your house? *(or have access to an adequate accommodation to rent)*  [do not prompt; open answer] |  | | | Identify remaining gaps |
| P | 2.4 Where would you **first go** to get this information about **safer construction**? (Who would you ask or where would you look for?)  *(….from access to land / rental market?)*  [do not prompt; select only one option] | a) Friends, family, neighbours etc.  b) Village head / village committees  c) Other governmental bodies  d) Artisans, constructors, skilled workers  e) Construction material vendor  f) NGO  g) Religious Leader  h) Look at good constructed examples/not affected buildings to take ideas  i) Radio / TV *[go to 2.5]*  j) Internet/Social Media *[go to 2.6]*  k) Don’t know  l) Other \_\_\_\_\_ | | | Identify influencer and coms channel |
|  | 2.5. [if Radio] Which radio/TV stations?  [open answer] |  | | |  |
|  | 2.6. [if Internet or Social Media] Which Social Media/ Internet site?  [open answer] |  | | |  |
| A | 2.7 I am going to read out a series of information sources. For each, I would like you to tell me how good and trusted this source is for you to inform you about **safer house construction.**  *(or access to land / rental market)*  [read out - prompt; tick only one option for each line] | Bad | Average | Good | Identify Trusted Influencers and Coms Channels |
|  | a) Friends and family |  |  |  |
|  | b) Construction Material Vendors |  |  |  |
|  | c) Local artisans (skilled worker) |  |  |  |
|  | d) Constructors |  |  |  |
|  | e) Village Leader |  |  |  |
|  | f) Disaster Risk Reduction Committee |  |  |  |
|  | g) NGO / local organisation |  |  |  |
|  | h) Township administration |  |  |  |
|  | i) Government |  |  |  |
|  | j) Social Media |  |  |  |
|  | k) TV/radio |  |  |  |
|  | l) Look at buildings that have withstand an hazard |  |  |  |
|  | m) Newspaper |  |  |  |
|  | n) Poster / Banner / Leaflet |  |  |  |  |
|  |  |  |  |  |  |
| A | 2.8 Do you think there might be anyone in your community that has had challenges to access relevant information? Who?  [do not prompt; select as many as apply] | a) Elderly  b) FHH  c) PWD  d) Illiterate  e) Poor and marginalized people  f) Ethnic minorities  g) Refugees/ Foreigners  h) People living in a specific geographical area  i)I don´t know  j) None, all get the information  k) Others:\_\_\_\_\_\_\_\_ | | |  |
| A | 2.9 Have you been able to express your concerns or opinions in relation to the reconstruction process? | 1. Yes 2. Yes, but I didn-t receive any answer and the issue hasn't been solved   c) No, I didn't know how to do it  d) No, it was too complex  d) I didn’t have any concern to report  i) I don´t know  j) Other:\_\_\_\_\_\_\_\_\_\_\_\_ | | | % of HH answering YES a) |
|  | 2.10 What is your favourite leisure activity | 1. Chat with friends 2. Have a drink/eat with friends 3. Go to the theatre 4. Go to the cinema 5. Practice sport 6. Watch TV 7. ……… | | | Identify Coms Channel |
| A | 2.11 Do you feel that your concerns or opinions have been answered or taken into account?  [select only one answer] | a) YES  b) NO  c) Partially | | | % of HH answering Yes a) |

**3. LOCATION OF THE HOUSE /Accommodation**

Note: In the following section, I will be asking about the location and the area you are living in.

| **CODE** | **QUESTION** | **ANSWER** | **INDICATOR** |
| --- | --- | --- | --- |
| A | 3.1 What do you like the most about the village / community / neighbourhood/ site you are living in?  [open answer] |  | Identify community strengths |
| A | 3.2 What do you like the least about the village / community / neighbourhood/ site you are living in?  [open answer] |  | Identify community challenges |
| P | 3.3 What factor have you prioritized to choose the place/site you are living in now?  [select only one option] | 1. Avoid physical risk (riverbank, bottom of a hill, close to other constructions, top floor, etc.) 2. Climatological aspects (winds, snow, rain) 3. Landscape, views, vegetation 4. Close to working place (livelihoods) 5. Close to main facilities or services (water point, market, transport,…) 6. Follow recommendation from traditional/religious leader 7. Wherever I can (no choice) 8. I don´t know, haven't thought about it 9. Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | # of HH choosing risk factors |
| K | 3.4 Do you think the location of your present house *(or rental accommodation*) is safe enough?  [do not prompt; select only one option] | 1. Yes *]* 2. No 3. I don`t know | # of HH answering YES a) |
| K | 3.5 **Why** do you think it is a safe place or it is not a safe place?  [open question, respondent should give the main reasons for their choice] |  | Knowledge about safe location |
| A | 3.6 [if answer is NO] What would make you consider relocating to a safer place?  [open answer] |  |  |
|  |  |  |  |

**4. NATURAL HAZARD AND DISASTER IMPACT**

Note: In this section, I will be asking about issues that affect and disturb your home and community, in a personal as well as material way. We want to speak about hazards or adversities which might impact your household and more specifically your house or accommodation option.

| **CODE** | **QUESTION** | **ANSWER** | | **INDICATOR** |
| --- | --- | --- | --- | --- |
| G | 4.0 Has any hazard occurred in the last xxxx months?  [select only one option] | 1. No 2. Yes, floods (winds, earthquake,…etc.) | |  |
| G | 4.0.1. To what level has this hazard affected your house?  [select only one option] | 1. Not at all effected 2. Some minor damages 3. Severely damaged | |  |
| G | 4.1 Which hazard/threat does most frequently occur in your location / community/ region?  [do not prompt; select as many as apply; give respondent time to think] | a) Wind (Cyclones/Typhoons/ Hurricanes/ big storms)  b) Flooding / Rain  c) Earthquake  d) Tsunami  e) Fire  f) Landslide  g) Drought  h) Volcano eruption  i) Disease: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  j) Insecurity due to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  j) I don’t know  k) Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | Level of Risk awareness |
| K | 4.2 Which hazard/threat is the most dangerous for your house at the present? (Which hazard do you think would affect your house more severely?)  [do not prompt; provide maximum 3 answers raking them in first, second and third risk option] | a) Wind (Cyclones/Typhoons/ Hurricanes/ big storms)  b) Flooding / Rain  c) Earthquake  d) Tsunami  e) Fire  f) Landslide  g) Drought  h) Volcano eruption  i) Disease: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  j) Insecurity due to \_\_\_\_\_\_\_\_\_\_\_\_  k) Don’t know  l) Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | **RANK** | Level of Risk awareness or % of HH answering a specific hazard the programme wants to focus on |
| A | 4.3 Do you think this type of disaster affects or impacts you more, less or the same than in the past?  [do not prompt; select only one option] | a) Much more  b) Less than before  c) Same as always *[go to 4.5]*  d) I Don’t know *[go to 4.5]* | | # of HH answering LESS (b) |
| K | 4.4 [if much more or less] Why do you think it affects you more / less?  [do not prompt; select only one option] | 1. My family is more/less pious 2. Climate change 3. Better / worse location of the house 4. Construction quality of the house is better / worse than in the past 5. I do a regular and better maintenance of the house 6. I prepare my house and assets for the impact of the event 7. I am better informed / I have more knowledge about the risk 8. I don´t know 9. Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | Level of knowledge about safer construction (local strengths) |
| K | 4.5 Who do you think has suffered more from this disaster and has been more affected?  [do not prompt; select as many as apply; give respondent time to think] | a) People living in certain areas  b) People living in certain house typologies  c) Older people  d) Adults  e) Children  f) Men  g) Women  h) People with disabilities  i) Poorer people  j) No, all the same  k) Don’t know  l) Other \_\_\_\_\_ | | Perception/Level of knowledge about safer construction  and identification of vulnerabilities |
| K | 4.6 Who do you think has suffered less from this disaster and has been less affected?  [do not prompt; select as many as apply; give respondent time to think] | a) People living in certain areas  b) People living in certain house typologies  c) Older people  d) Adults  e) Children  f) Men  g) Women  h) People with disabilities  i) Richer people  j) Poorer people  k) No, all the same  l) Don’t know  m) Other \_\_\_\_\_ | | Perception/Level of knowledge about safer construction  and identification of vulnerabilities |
| A | 4.7 In case a disaster is forecasted, what steps would you take in your own household to reduce the impact of a disaster (lives, house, livestock, HH assets)?  [do not prompt; select as many as apply; give respondent time to think] | a) Evacuate everybody to a safe place  b) Evacuate some people to a safe place, but leave some people behind  c) Secure important documents and valuables  d) Secure productive assets and/or bring livestock to a safe area  e) Strengthen the house against wind/rain /floods /earthquake/ ….etc.  f) None (my house is safe)  g) I Don’t know - None  hi) Other (specify): \_\_\_\_\_\_\_\_\_\_\_\_\_ | | # of HH answering: strengthen the house or my house is safe f) |
| P | 4.8 Which sentence do you think best describes your area?  [read out - select one] | a). If there is a disaster, people will only help their own families.  b) If there is a disaster, people will work together to support each other, but without much organisation.  c) If there is a disaster, people will work together to support each other in an organised way  d) Others\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | % of HH answering c) |
| A | 4.9 In case your household suffers as a result of a disaster and you have damages in your house, who do you rely on to help you? *(any type of support, not only financial)*  [do not prompt; select as many as apply; give respondent time to think] | a) Friends or neighbours  b) Relatives in country  c) Relatives abroad  d) Rich people in the area  e) Religious leaders  f) Government authorities  g) Savings groups / self-help groups  h) NGOs  i) Construction companies or local artisans  j) Nobody  k) I don’t know  l) Other \_\_\_\_\_ | | Identify networks and possible influencers |
| A | 4.10 Do you feel your community is stronger now and better prepared to face future hazards?  [select only one answer] | 1. YES 2. NO 3. I don´t know | | % of HH answering Yes a) |

**5. HOUSE DESCRIPTION AND DISASTER IMPACT**

Note: In this next section, I will ask about your house. We will speak about the main characteristics of a house, the impact of the disaster in your house and your plans to recover / reconstruct from this set-back.

| **CODE** | **QUESTION** | **ANSWER** | **INDICATOR** |
| --- | --- | --- | --- |
| P | 5.1. Please describe your current house in relation to construction materials, construction techniques and rooms/areas. | Foundation: | % of HH with certain type of material |
| Structure: |
| Walls: |
| Flooring: |
| Roof: |
| Openings: |
| Rooms or Areas: |
| Other Elements |
|  |
| A | 5.2 Describe a Home. What elements or characteristics should a house have in order to be considered a home?  [do not prompt; open answer] |  | Identify priorities and cultural thinking |
| A | 5.3 In your home, which do you consider the most important space or area? Why?  *(What space or area should never be missing in a house)*  [do not prompt; open answer] | 1. Kitchen 2. Storage / Pantry 3. Living room 4. Veranda 5. Bathroom 6. Bed room 7. Praying area 8. Working space 9. Space for animals 10. Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   Reason:  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Identify priorities and cultural thinking |
| A | 5.4 What type of houses do you like the most?  [do not prompt; select only one option] | a) Vernacular traditional construction.  b) Vernacular construction improved with: [describe]\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   1. Use of conventional construction 2. Apartment building   d) Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Identify priorities |
| A | 5.5 **Why** do you like the house typology you have chosen in the previous question the most?  [open question, respondent should give the main reasons for their choice] |  |  |
| P | 5.6 Do you feel satisfied with your current home? Have you managed to get / reconstruct your house as you have planned? | 1. Yes, completely 2. Partially, I still need to do some work / improvements 3. Not at all | % of HH answering YES a) |
|  | 5.6.1 [if NOT] What are the reasons for not having been able to get/reconstruct the house as planned? | 1. No access to land (rental market) 2. Not enough space 3. Not enough resources 4. Not sufficient technical knowledge 5. No access to the wished material or specific elements 6. Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |
| G | 5.7 How severely has your house (or place you were living in) been affected due to **the last** disaster?  [do not prompt; select only one option] | a) Completely damaged (have to construct a new house)  b) Severely damaged (I can't stay right now, until it gets repaired)  c) Partially damaged (It needs some repairs, but I can stay inside) *[go to 5.8]*  d) Not affected at all *[go to 5.9]* |  |
| K | 5.8 What do you think causes a house to be more or less affected by a disaster?  [do not prompt; select as many as apply; give respondent time to think] | a) Gods will, bad luck, Karma…  b) Climate change  c) Deforestation  d) Position of the house (risk prone area)  e) House maintenance  f) Material quality  g) Construction through skilled labour  h) Use of adequate construction techniques  i) Don’t know  j) Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Level of risk awareness /knowledge |
| K | 5.9 [If only partially or not damaged], why do you think your house has **not** been severely affected by this disaster?  [do not prompt; select as many as apply] | a) God will  b) Climate change  c) Good Quality of material  d) Have chosen correct building material  e) Good Quality of construction: I can afford skilled labour  f) Good Quality of construction: I have construction Knowledge (skilled self-builder)  g) My house follows local practices to better resist frequent hazards and events.  h) Socially well positioned  i) Safe location of the house  j) Preparedness actions before disaster strikes  k) Don’t know  l) Other \_\_\_\_\_ | Level of risk awareness /knowledge |
| K | 5.10 Have other houses or buildings in your community resist hazards better than yours? In your opinion, what are the reasons?  [open question; respondent should describe what type of buildings or construction elements, solutions or techniques have better resisted the disaster in their community and why] |  |  |
| K | 5.11 What do you think makes a house good and strong to resist natural hazards / this type of disaster better?  [do not prompt; select as many as apply] | a) Building on a good site  b) Using good materials  c) Using good construction techniques  d) Maintaining the house regularly  e) I don´t know  f) Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Level of Knowledge about safe construction |
| K | 5.12 Which do you consider good materials? | 1. Use of hard wood 2. Use of certified wood 3. Use of cement 4. Use of iron 5. Use of burnt bricks 6. Use of river sand 7. Use of adobe 8. Use of compressed earth block (CEB) 9. Use of bamboo 10. Use of CGI sheets 11. …………… | Level of Knowledge about safe construction |
| K | 5.13 Which do you consider good construction practices? | 1. Deep foundations 2. Tying the roof to the structure 3. Use of hurricane straps 4. Include bracings 5. Include lintels 6. Strong walls 7. Other………… | Level of Knowledge about safe construction and skills |
|  |  |  |  |

**6. CONSTRUCTION PLANS AND PRACTICE**

Note: In this section, I will ask about your plans to reconstruct or recover your house/home.

| **CODE** | **QUESTION** | **ANSWER** | **INDICATOR** |
| --- | --- | --- | --- |
| A | 6.1 Do you think your house will resist hazards better than in the past? Do you think your house/accommodation is safer than in the past?  [select only one option] | a). YES  b). It is equally safe than in the past  c) NO, it is less safe  c) I don´t know | # of HH answering YES a). |
| A | 6.2 What measures have you taken to make your house **safer or stronger**?  [do not prompt; select as many as apply] | 1. Nothing done 2. Make foundation stronger 3. Raised plinth 4. Include a damp proof membrane 5. Plaster outside walls (waterproof) 6. Extend veranda 7. Tying better the roof to the structure 8. Include lintels to doors and windows 9. Put more nails on the roof zinc sheets 10. Reinforce walls and corners   Other \_\_\_\_\_\_\_\_\_\_\_\_ | # of HH NOT answering a) |
| A | 6.3 Have you improved the **design or number of rooms** in your house or accommodation? What? (rooms, space, openings, services, etc.)  [do not prompt; open answer] | 1. No 2. Make the house nicer 3. Build a new room 4. Build a new floor 5. Adapt the house to the special needs of household members (disabled, aged, etc.) 6. Build a veranda 7. Make partition walls 8. Build a kitchen 9. Build a latrine 10. Access to water   k) Other \_\_\_\_\_\_\_\_\_\_\_\_ | # of HH NOT answering a) |
| A | 6.4 Which are the main challenges you have encountered to make your home safer?  [do not prompt; select as many as apply] | a) No income or livelihood activity / no resources  b) No security of tenure  c) My land is not safe  d) Good quality construction material is not available  e) Lack of knowledge on how to improve my house  f) Skilled labour was not available  g) I do not know how to do it  h) No support from the Government / NGO or community  i) I don’t know  j) I have no challenge  k) Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Identification of EIC material |
| P | 6.4.1. What have you done to overcome this challenge you have encountered? |  |  |
| A | 6.5 In case of a new event, do you think you have the **knowledge and skills** to rebuild, repair or improve your house on your own ensuring that it will be safer?  [do not prompt; select only one option] | a). Yes, completely  b) Partially, will need some support from friends or neighbours  c) Partially, will need support from skilled people (technical support)  d) Not at all | 1. # of HH answering YES a) |
| A | 6.6 What factors do you consider when choosing the material to build your house? | * 1. If they are available close to me   2. Their cost   3. If I know how to use them   4. How durable they are   5. How safe they are   6. Other\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Defines priorities |
| P | 6.7 Where do you usually get/buy the construction materials to build, repair or maintain your house?  [do not prompt; select as many as apply] | a) Collecting from Nature  b) Friends, neighbours or relatives  c) Local material producers  d) Local construction stores  e) Construction stores in bigger towns  f) Through constructor  g) I don´t know  h) Other: \_\_\_\_\_\_\_\_ | Identify vendors (potential influencers) |
| A | 6.8 What element of the house has been the most difficult to build (technical difficulty)  [do not prompt; select one option] | a) Foundation  b) Structure (column, beams)  c) Roof structure  d) Floor / Plinth  e) Walls  f) Roofing cover  g) Door and windows  h) Steps or stairs  i) I don´t know  j) Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Identify potential training need or information gap, EIC content |
| A | 6.9 What essential construction material for your house has been or is the most expensive or difficult to get?  [do not prompt; select one option] | a) wood  b) bamboo  c) sand  d) cement  e) iron  f) stone  g) gravel  h) zinc sheet  i) hurricane straps  j) Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |
| P | 6.10 How have you organised the construction / repair / improvement of your house or accommodation? Who has taken part in this process?  [do not prompt; select as many as apply] | a) No support, self-construction  b) Free support from relatives or neighbours  c) Community organises to help each other  d) Hire skilled labour for specific work in my house such as bricklayer, carpenter, mason, roofer, plumber, electrician, etc.  e) Hire a local artisan who takes care of everything  f) Hire construction company who takes care of everything  g) Hire architect/engineer and construction company  h) None, haven´t built my house  i) House owner has organised everything  j) I don´t know  k) Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | % of HH that self-construct  Identify stakeholders and potential influencers |
| P | 6.11 In your opinion, when is the best time of the year to work in your house /to construct your house?  [do not prompt; select only one option] | a) Dry season  b) Rainy season  c) After harvesting /fishing session  d) From\_\_\_\_\_\_\_\_\_\_\_ until\_\_\_\_\_\_\_\_\_\_  e) I don´t know  f) Anytime is good | Identify time of construction activity |
| P | 6.12 Was the time it has taken you to rebuild your house *(to access an adequate house for you)* within your plan schedule?  [select only one option] | a) Yes, it has been quicker than expected  b) Yes, it has been within the time planned  c) No. it has taken longer than expected  d) No, I still haven't finished my house / I still do not live in an adequate housing solution | % of HH answering YES a) and b) |
| P | Looking at this experience and what you have learned in the last xxx months, is there anything you would have done differently or you will do differently next time?  [open answer] |  |  |

**7. SHELTER AND HEALTH**

Note: In this section we will talk about your health and that of your family in relation to the place you are living.

| **CODE** | **QUESTION** | **ANSWER** | | **INDICATOR** |
| --- | --- | --- | --- | --- |
| G | 7.1 Does anyone in your household have or has had any health issues? | 1. No *[go to 7.4]* 2. Yes   Which? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | % of HH answering NO a) |
| A | 7.2 [if YES] Do you think this health issue is related with certain feature or condition of our house / accommodation?  [do not prompt; select only one option] | 1. No 2. Yes   Explain: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | Level of knowledge about health risks |
| A | 7.3 [if YES] Do you think this health issue is related with the location/environment of your house /accommodation?  [do not prompt; select only one option] | a) No  b) Yes  Explain: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | Level of knowledge about health risks |
| K | 7.4 Have you done any improvement or have included any features to your house to make your home a healthier space to live in?  [do not prompt; select as many as apply] | a) Installed concrete / easy to clean floors  b). Improve ventilation / chimney  c) Placed kitchen outside  d) Mosquito nets on windows  e) Isolate better openings  f) Protect better from rain  g) Livestock is kept outside  h) Made drainages  i) Increased the living space  j) Improvement of lighting  k) I haven't done any  l) I don´t know  m) Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | % of HH that have considered any health related improvement |
| G | 7.5 Does anyone in your family need help to access your compound, get into the shelter or carry out daily activity indoors?  [select only one option] | a) Yes  b) No, I have already adapted the space to the specific need *[go to 7.7]*  c) No, I do not have anyone in my family who needs support to access/use the space *[go to 7.7]*  d) I don´t know *[go to 7.7]* | | # of HH answering NO b) |
| G | 7.6 [if YES] please describe who in your family needs help and what specific challenge he/she has accessing or using the space?  [open questions; please tick in the first column the options respondent says and write the specific challenge they have to use the space in the right column | * Elderly * Child (<18 years) * Person with walking limitations (legs) * Person with handling limitations (arms/hands) * Person with other physical limitation * Blind person or visual limitation * Person with Mental Illness * Chronically Sick Persons * Other: \_\_\_\_\_\_\_\_\_\_\_\_\_ | **DESCRIBE CHALLENGE** |  |
| K | 7.7 [if YES] Do you know how to adapt your compound or shelter to the specific needs of your family member?  [do not prompt; select only one option] | a) Yes, I have plans to do it soon  b) Yes, I know what we should do, but I do not have the means  c) Yes, I know what we should do, but we do not have the skills or capacities  d) I don´t know, but we can ask for advice to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_[specify]  e) I don't know what we could do | | # of HH answering YES |
| P | 7.8 Where do you cook?  [do not prompt; select only one option] | a) Open fire inside the house  b) Open fire in veranda  c) Open fire outside the house  d) Stove  e) Improved cook stove  f) Cooker  g) Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | # of HH that have chosen safe cooking options |
| P | 7.9 What fuel do you use for cooking / heating?  [do not prompt; select only one option] | a) Wood  b) Charcoal  c) Coal  d) Dung  e) Gas  f) Electricity  g) Solar Energy  h) Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  |
| P | 7.10. Do you usually keep any livestock in your compound?  [select only one option] | a) Yes  b) No | | % of HH answering NO |
| P | 7.11 Does your livestock usually sleep inside the house?  [select only one option] | a) Yes  b) No *[go to 7.12]* | | % of HH answering NO |
| A | 7.12 [If YES], what would make you consider keeping them somewhere else?  [do not prompt; select only one option] | 1. Having a safe shed to avoid theft or attacks of predator 2. Having a protected shed to keep animals warm 3. Having a fence/cage to avoid animals fleeing 4. I do not consider it, we use to do it always this way 5. Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  |
| K | 7.13 Do you know what can be done to avoid mosquitos inside the house? | 1. Place mosquito nets on windows 2. Avoid stagnant water inside the house 3. Avoid stagnant water close to the house (drainage) 4. Cross ventilation 5. I don´t know 6. Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | % choosing correct options |
| A | 7.14. [*How comfortable is your home?*] Do you have any concerns about the comfort of your house? Which?  [do not prompt; select as many as apply] | 1. No 2. Yes, it is too hot 3. Yes, it is too cold 4. Yes, it is too humid 5. Yes, it is too noisy 6. Yes, it is too dark 7. Yes, it is unsafe (security) 8. Yes, it is too small 9. Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. | | # of HH saying NO a) |
| P | 7.15. What do you do to overcome or mitigate this challenge and feel more comfortable? | 1. Nothing 2. I close windows or shutters, avoiding sun getting in 3. I have constructed a shadow or veranda 4. I have better isolated the roof or walls 5. I bought a cooler / ventilator 6. I bought a heater 7. Use of candles, lamps, etc. 8. ….. 9. Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | # of HH that have taken action |

**8. EDUCATION AND TRAINING**

Note: In this section we will discuss what information or training you or your family have acquired related to safer houses and good quality housing.

| **CODE** | **QUESTION** | **ANSWER** | **INDICATOR** |
| --- | --- | --- | --- |
| P | 8.1 Have you or someone in your household received any training or advice about safer construction in the last XXX Months/years?  *( or HLP, rent, etc.)* | 1. Yes 2. No *[if No, go to 8.5.]* | # of HH answering YES |
| P | 8.2 [If YES] From whom or through what source did you get the information / training?  [do not prompt; select as many as apply] | a) TV / Radio  b) Social Media  c) Newspapers / Books  d) Posters / Info board  e) School / training  f) NGO / Government  g) Word of mouth from:  g-1) Head of village  g-2) Artisan/Constructor/Vendor  g-3) Friends / family  h) Other \_\_\_\_\_ |  |
| K | 8.3 [If YES] What was the training/information about?    [do not prompt; select as many as apply] | a) How to prepare for/mitigate disasters  b) How to reinforce the roof  c) How to build stronger structure  d) How to build stronger walls (corners, bracing)  e) How to improve waterproofing in the house  f) How to mitigate diseases related to shelter  g) Can´t remember  h) Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  *- How to legalize the land / how to get the property documents for the land*  *- How to find an affordable rented apartment / how to negotiate with landowner*  *- How to access rental support* |  |
| A | 8.4 [If YES] Overall, how useful do you think this training/information has been?  [do not prompt; select only one option] | a) Not useful  b) Somewhat useful  c) Useful  d) Don’t know | % of HH answering Useful c) |
| A | 8.5 Personally, how interested would you be in taking part in activities to improve the safety of your house?  *(or to have access to land / adequate rental accommodation)*  [do not prompt; select only one option] | a) Not interested  b) Somewhat interested  c) Interested  d) Don’t know | % of HH showing Interest c) |
| A | 8.6 [If interested] What are the themes you would like to be informed about?  [do not prompt; select as many as apply] | a) Reinforce house to stand strong winds  b) Reinforce house to stand floods  c) Reinforce house to stand earthquakes  d) Stronger foundation and structure  e) Stronger and waterproof roofing  f) Choose a safe location  g) Design a safe shelter  h) Construction material quality  i) Make the house healthier  j) I don´t know  k) Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_  *- property/land legalisation process*  *- access to rental support*  *- access to affordable rental market* | Identify EIC content |
| K | What are the main things you have learned to make your home safe from future disasters?  [open answer] |  |  |

**9. ROLES AND RESPONSIBILITIES**

Note: In this last section we will discuss who plays a role in constructing a house and ensuring good quality.

| **CODE** | **QUESTION** | **ANSWER** | **INDICATOR** |
| --- | --- | --- | --- |
| A | 9.1 Who do you think plays an important role in ensuring safer houses?  *(or adequate rental housing solutions?)*  [do not prompt; select as many as apply] | a) House owner  b) House user  c) Village authorities  d) District authorities  e) Government  f) Constructors  g) Construction material vendors  h) Artisans / Skilled labour  i)NGOs  j) Disaster management committees  k) Other volunteers  l) Construction Supervisor (Engineer)  m) Don’t know  n) Other \_\_\_\_\_ | Identify target audience and influencer |
| P | 9.2 For your household, who has taken the decision of location, type of house design, construction or improvements to be done in your house?  [do not prompt; select one option] | a) Household head decides alone  b) Household head together with wife/men/elderly  c) The whole household together  d) We always follow recommendations from authorities  e) We always follow recommendations from skilled workers, artisans or construction material venders  f) We copy what other friends/neighbours have done and that has performed well  g) I don´t know  h) Other:\_\_\_\_\_\_\_\_\_\_\_\_\_ | Identify target audience and influencer |
| K | 9.3 Are you aware of any national government laws, policies or procedures concerning house construction?  *(access to rental market / rental support)* | a) Yes  b) No | % of HH answering YES a) |
| K | 9.4 [If YES] Can you name any?  [do not prompt; open answer] |  |  |
|  | 9.5 [if YES] To what extent are you able to follow it /them? | 1. I follow them completely 2. I follow part of them 3. I do not follow because too complex 4. I do not follow because it requires too much investment (too expensive) 5. I don't follow because it is not applicable to my house 6. I don´t know | % of HH answering A) and b) |

That is all the questions I have for you. Is there anything else you would like to add, or any issues we have missed?

THANK YOU