

# Research Terms of Reference

Dadaab Household level needs assessment

KEN1802

Kenya

July 2018

**REACH** Informing more effective humanitarian action

## 1. Executive Summary

<b>Country of intervention</b>	KENYA		
<b>Type of Emergency</b>	<input checked="" type="checkbox"/> Natural disaster	<input checked="" type="checkbox"/> Conflict	
<b>Type of Crisis</b>	<input type="checkbox"/> Sudden onset	<input type="checkbox"/> Slow onset	<input checked="" type="checkbox"/> Protracted
<b>Mandating Body/ Agency</b>	United Nations High Commission for Refugees (UNHCR), Government of Kenya (GOK)		
<b>Project Code</b>	24DJR		
<b>Overall Research Timeframe</b>	01 /06/2018 to 31/03/2019		
<b>Research Timeframe<sup>1</sup></b>	1. Start collect data: 01 /08/2018	4. Data sent for validation: 20/07 /2018	
	2. Data collected: 05/08/2018	5. Outputs sent for validation: 20 /07 /2018	
	3. Data analysed: 20/07/2018	6. Outputs published: 31/07/2018	
<b>Number of assessments</b>	<input type="checkbox"/> Single assessment (one cycle) <input checked="" type="checkbox"/> Multi assessment (more than one cycle) <i>Multiple assessments, total of 3 assessments in July 2018, November 2018 and February 2019</i>		
<b>Humanitarian milestones</b>	<b>Milestone</b>	<b>Deadline</b>	
	<input type="checkbox"/> Donor plan/strategy	_ _ / _ _ / _ _ _ _	
	<input type="checkbox"/> Inter-cluster plan/strategy	_ _ / _ _ / _ _ _ _	
	<input type="checkbox"/> Cluster plan/strategy	_ _ / _ _ / _ _ _ _	
	<input checked="" type="checkbox"/> NGO platform plan/strategy – - Norwegian Refugee Council (NRC) regional advocacy strategy. -Comprehensive Refugee Response Framework -Kenya	throughout life of project	
<input type="checkbox"/> Other (Specify):	_ _ / _ _ / _ _ _ _		
<b>Audience Type &amp; Dissemination</b>	<b>Audience type</b>	<b>Dissemination</b>	
	<input type="checkbox"/> Strategic <input checked="" type="checkbox"/> Programmatic <input type="checkbox"/> Operational <input type="checkbox"/> [Other, Specify]	<input checked="" type="checkbox"/> General Product Mailing (e.g. mail to NGO consortium; HCT participants; Donors) <input type="checkbox"/> Cluster Mailing (Education, Shelter and WASH) and presentation of findings at next cluster meeting <input checked="" type="checkbox"/> Presentation of findings (To partners in Dadaab) <input checked="" type="checkbox"/> Website Dissemination (Relief Web & REACH Resource Centre)	

<sup>1</sup> The timeframe indicated here is for the first phase of the activity. The activity will comprise of 3 phases and the last phase will end in March 2019.

		<input type="checkbox"/> [Other, Specify]	
<b>Detailed dissemination plan required</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
<b>General Objective</b>	Inform multi-sector humanitarian programming for the Somali refugee responses in Dadaab camps		
<b>Specific Objective(s)</b>	Provide a comprehensive evidence base of multi-sectoral needs among refugees residing in Dadaab camps in the sectors of WASH, Health, nutrition, protection, food security, livelihoods, education and shelter		
<b>Research Questions</b>	What is the situation for refugees residing within Dadaab refugee camps regarding: Assistance, protection, Health & Nutrition, Livelihoods & Environment, NFIs & Shelter, WASH, and Education sectors		
<b>Geographic Coverage</b>	Dadaab Refugee complex in Kenya, covering three composite camps; Dagahaley, Hagadera and IFO Main camps		
<b>Secondary data sources</b>	<ol style="list-style-type: none"> <li>UNHCR Monthly operational updates</li> <li>Sector specific assessments in Dadaab</li> </ol>		
<b>Population(s)</b> <i>Select all that apply</i>	<input type="checkbox"/> IDPs in camp	<input type="checkbox"/> IDPs in informal sites	
	<input type="checkbox"/> IDPs in host communities	<input type="checkbox"/> IDPs [Other, Specify]	
	<input checked="" type="checkbox"/> Refugees in camp	<input type="checkbox"/> Refugees in informal sites	
	<input type="checkbox"/> Refugees in host communities	<input type="checkbox"/> Refugees [Other, Specify]	
	<input type="checkbox"/> Non-displaced (hosting)	<input type="checkbox"/> Non-displaced (not hosting)	
	<input checked="" type="checkbox"/> Returnees	<input type="checkbox"/> [Other, Specify]	
<b>Stratification</b>	<input checked="" type="checkbox"/> Geographical #:3 Population size per strata is known? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Group #: _ _ _ Population size per strata is known? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> [Other Specify] #: _ _ Population size per strata is known? <input type="checkbox"/> Yes <input type="checkbox"/> No
	<input checked="" type="checkbox"/> Structured (Quantitative)	<input type="checkbox"/> Semi-structured (Qualitative)	
	<b>Sampling method</b>		<b>Data collection method</b>
<b>Structured data collection tool # 1</b> <i>Select sampling and data collection method and specify target # interviews</i>	<input type="checkbox"/> Purposive		<input type="checkbox"/> Key informant interview (Target #):
	<input type="checkbox"/> Probability / Simple random		<input type="checkbox"/> Group discussion (Target #):_ _ _ _ _
<b>Target level of precision if probability sampling</b>	<input checked="" type="checkbox"/> Probability / Stratified simple random		<input checked="" type="checkbox"/> Household interview (Target #): <b>286</b>
	<input type="checkbox"/> Probability / Cluster sampling		<input type="checkbox"/> Individual interview (Target #):_ _ _ _ _
	<input type="checkbox"/> Probability / Stratified cluster sampling		<input type="checkbox"/> Direct observations (Target #):
	<input type="checkbox"/> [Other, Specify]		<input type="checkbox"/> [Other, Specify] (Target #):_ _ _ _ _
	95% level of confidence		10+/- % margin of error
<b>Data management platform(s)</b>	<input checked="" type="checkbox"/> IMPACT	<input checked="" type="checkbox"/> UNHCR	
	<input type="checkbox"/> [Other, Specify]		
<b>Expected output type(s)</b>	<input type="checkbox"/> Situation overview #: _ _	<input type="checkbox"/> Report #: _ _	<input type="checkbox"/> Profile #: _ _
	<input checked="" type="checkbox"/> Presentation (Preliminary findings) #: _3 _	<input type="checkbox"/> Presentation (Final) #: _ _	<input checked="" type="checkbox"/> Factsheet #: 9 <sup>2</sup>
	<input type="checkbox"/> Interactive dashboard #: _	<input type="checkbox"/> Webmap #: _ _	<input type="checkbox"/> Map #:
	<input type="checkbox"/> [Other, Specify] #: _ _		
<b>Access</b>	<input checked="" type="checkbox"/> Public (available on REACH resource center and other humanitarian platforms)		

<sup>2</sup> One factsheet will be produced per camp, per phase. There will be three phases of data collection throughout the project

	<input type="checkbox"/> Restricted (bilateral dissemination only upon agreed dissemination list, no publication on REACH or other platforms)
<b>Visibility</b> Specify which logos should be on outputs	REACH, ECHO, UNHCR, NRC

## 2. Rationale

### 2.1. Rationale

Close to 240,000 mostly Somali refugees reside in Dadaab camps and are vulnerable to pressure to return, despite the continued uncertain situation in Somalia. In Dadaab there is a growing number of “undocumented persons” who are unable to access refugee registration, largely suspended by the Government of Kenya since 2015. At least 4,600 asylum seekers, mostly of Somali origin (including returning refugees), have been recorded by UNHCR in 2017, but reports indicate that this number is likely much higher. In May 2017, NRC found that 9% of sampled households had no member of the household registered. The consequences for undocumented persons in Dadaab are severe as they are denied the basic humanitarian support given to registered refugees (with limited exceptions). They can only access basic healthcare within the camp and undocumented children have limited access to education services. It is in this context that REACH, in close coordination with UNHCR, NRC and other relevant IM actors in Dadaab, will lead a series of regular, household-level multi-sectoral needs assessments (MSNA) aimed at providing an up-to-date overview of living conditions in the camps.

## 3. Methodology

### 2.1. Methodology overview

REACH will use quantitative data collection method driven by a household-level tool and methodology developed through close coordination between UNHCR, sector leads, and partners to collect, multi-sectoral data on the needs among refugees living in Dadaab. The process will begin with a thorough analysis of secondary data. This will be followed by broad stakeholder consultation, which will be initiated ahead of the launch of data collection to inform, where relevant, design of indicators, tools and methodology.

### Population of interest

The assessment will cover three refugee camps in Dadaab refugee complex; Dagahaley, Hagadera and IFO camps. The population of interest are refugees from Somalia and other countries living within the three refugee camps.

### 2.2. Secondary data review

- 1) UNHCR Monthly operational updates- This provides an overview of activities and service delivery carried out in the camps including WASH activities, education interventions, Health services as well as protection and security. The resource will help triangulate primary data that will be collected on needs and access to services in Dadaab as perceived by households.
- 2) Sector specific assessments in Dadaab- This include food security assessments, education assessments as well as health surveys carried out by actors operating in Dadaab. These resources will aid in designing the methodology including tool development.

### 2.3. Primary Data Collection

The activity will be implemented through household-level assessments of each camp, targeting a representative household sample at camp level at 95% Confidence level and 10% Margin of Error. All sampling will be randomized to ensure statistical accuracy. Random GPS points will be generated in the residential areas, which are clearly divided into blocks and enumerators will interview households that fall on particular points. In case there is no one to interview in the selected household, or the respondent is unwilling to participate, enumerators will target the next nearest household. They will be guided by a mobile navigation application to target the points. The sample size will be calculated based on household population of each camp, which is already known (see table 1). The questionnaire will cover Levels of needs, access and vulnerabilities across the sectors of:

1. Protection,
2. Water, sanitation, and hygiene (WASH),
3. Education
4. Food assistance
5. Health and nutrition
6. Shelter
7. Livelihoods and environment.

Table 1: Sampling frame

<b>Camp</b>	<b>Population (Households)</b>	<b>Sample size</b>
<i>IFO</i>	15021	95
<i>Dagahaley</i>	15326	95
<i>Hagadera</i>	17934	96
<b>TOTAL</b>	<b>48281</b>	<b>286</b>

Data will be collected using ODK collect by use of mobile phones. Daily data checks will be conducted in the evening once enumerators have uploaded the data in the server. The outcomes of the data quality checks will be used as a basis for debriefing the enumerators before further data collection. Once all data have been uploaded, data cleaning will begin and feedback gathered where needed from enumerators.

## 2.4. Data Processing & Analysis

Primary data will be uploaded on the KOBO platform where it will be downloaded for cleaning and analysis. Data analysis shall be conducted on mutually established indicators using excel. Once initial data analysis has been done, the findings will be discussed and contextualized with relevant partners during a joint analysis workshop. One factsheet will be produced per camp covering such areas as demographics, displacement, returns, intentions as well as registration and documentation.

## 4. Roles and responsibilities

Table 2: Description of roles and responsibilities

<b>Task Description</b>	<b>Responsible</b>	<b>Accountable</b>	<b>Consulted</b>	<b>Informed</b>
<i>Research design</i>	Assessment Officer	Assessment Manager	REACH HQ, GIS Officer, UNHCR	Country coordinator
<i>Supervising data collection</i>	Field Officer	Assessment Officer	Assessment Manager, GIS Officer	Country coordinator
<i>Data processing (checking, cleaning)</i>	Field Officer, GIS Officer	Assessment Officer	REACH HQ, Assessment Manager	Country Coordinator

Data analysis	Assessment Officer, GIS Officer	Assessment Officer	Assessment Manager, REACH HQ, UNHCR	Country coordinator, NRC
Output production	GIS Officer, Assessment Officer	Assessment Officer	Assessment Manager, REACH HQ, UNHCR	Country coordinator, NRC
Dissemination	Assessment Officer	Assessment Officer	Assessment Manager, REACH HQ, UNHCR	Country coordinator, NRC
Monitoring & Evaluation	Assessment Officer	Assessment Officer	Assessment Manager, REACH HQ, UNHCR	Country coordinator, NRC
Lessons learned	Assessment Officer	Assessment Officer	Assessment Manager, REACH HQ, UNHCR	Country coordinator, NRC

**Responsible:** the person(s) who executes the task

**Accountable:** the person who validates the completion of the task and is accountable of the final output or milestone

**Consulted:** the person(s) who must be consulted when the task is implemented

**Informed:** the person(s) who need to be informed when the task is completed

**NB: Only one person can be Accountable; the only scenario when the same person is listed twice for a task is when the same person is both Responsible and Accountable.**

## 5. Data Management Plan

Administrative Data			
Research Cycle name	Dadaab Intentions monitoring		
Project Code	TBC		
Donor	ECHO		
Project partners	UNHCR, NRC		
Research Contacts	George Kamau Nairobi.assessment-officer@reach-initiative.org		
Data Management Plan Version	Date: 16/07/2018	Version: 1	
Related Policies			
Documentation and Metadata			
What documentation and metadata will accompany the data? <i>Select all that apply</i>	<input checked="" type="checkbox"/>	Data analysis plan	<input checked="" type="checkbox"/> Data Cleaning Log, including: <input type="checkbox"/> Deletion Log <input type="checkbox"/> Value Change Log
	<input type="checkbox"/>	Code book	<input type="checkbox"/> Data Dictionary
	<input type="checkbox"/>	Metadata based on HDX Standards	<input type="checkbox"/> [Other, Specify]
Ethics and Legal Compliance			

Which ethical and legal measures will be taken?	<input checked="" type="checkbox"/>	Consent of participants to participate	<input type="checkbox"/>	Consent of participants to share personal information with other agencies
	<input type="checkbox"/>	No collection of personally identifiable data will take place	<input checked="" type="checkbox"/>	Gender, child protection and other protection issues are taken into account
	<input checked="" type="checkbox"/>	All participants reached age of majority	<input checked="" type="checkbox"/>	all data will be anonymized and such information removed prior to sharing/ making public
Who will own the copyright and Intellectual Property Rights for the data that is collected?	IMPACT			
<b>Storage and Backup</b>				
Where will data be stored and backed up during the research?	<input checked="" type="checkbox"/>	IMPACT/REACH Kobo Server	<input checked="" type="checkbox"/>	Other Kobo Server: REACH/NRC Kobo server
	<input type="checkbox"/>	IMPACT Global Physical / Cloud Server	<input checked="" type="checkbox"/>	Country/Internal Server
	<input type="checkbox"/>	On devices held by REACH staff	<input type="checkbox"/>	Physical location [specify]
	<input type="checkbox"/>	[Other, Specify]		
Which data access and security measures have been taken?	<input checked="" type="checkbox"/>	Password protection on devices/servers	<input checked="" type="checkbox"/>	Data access is limited to REACH STAFF
	<input checked="" type="checkbox"/>	Form and data encryption on data collection server		
	<input type="checkbox"/>	[Other, Specify]		
<b>Preservation</b>				
Where will data be stored for long-term preservation?	<input type="checkbox"/>	IMPACT / REACH Global Cloud / Physical Server	<input checked="" type="checkbox"/>	OCHA HDX
	<input checked="" type="checkbox"/>	REACH Country Server	<input type="checkbox"/>	[Other, Specify]
<b>Data Sharing</b>				
Will the data be shared publically?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No, only with mandating agency / body
Will all data be shared?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No, only anonymized/ cleaned/ consolidated data will be shared
	<input type="checkbox"/>	No, [Other, Specify]		
Where will you share the data?	<input checked="" type="checkbox"/>	REACH Resource Centre	<input checked="" type="checkbox"/>	OCHA HDX
	<input type="checkbox"/>	HumanitarianResponse	<input type="checkbox"/>	[Other, Specify]
<b>Responsibilities</b>				
Data collection	Ismail Ali Abdullahi, Dadaab Field Officer			
Data cleaning	Naomi Omwebu, GIS Officer			
Data analysis	George Kamau, Assessment Officer			
Data sharing/uploading	George Kamau, Assessment Officer			

## 6. Monitoring & Evaluation Plan

IMPACT Objective	External M&E Indicator	Internal M&E Indicator	Focal point	Tool	Will indicator be tracked?
Humanitarian stakeholders are accessing IMPACT products	Number of humanitarian organisations accessing IMPACT services/products  Number of individuals accessing IMPACT services/products	# of downloads of x product from Resource Centre	Country request to HQ	User_log	<input checked="" type="checkbox"/> Yes
		# of downloads of x product from Relief Web	Country request to HQ		<input checked="" type="checkbox"/> Yes
		# of downloads of x product from Country level platforms	Country team		<input checked="" type="checkbox"/> Yes
		# of page clicks on x product from REACH global newsletter	Country request to HQ		<input checked="" type="checkbox"/> Yes
		# of page clicks on x product from country newsletter, sendingBlue, bit.ly	Country team		<input checked="" type="checkbox"/> Yes
		# of visits to x webmap/x dashboard	Country request to HQ		<input type="checkbox"/> Yes
IMPACT activities contribute to better program implementation and coordination of the humanitarian response	Number of humanitarian organisations utilizing IMPACT services/products	# references in HPC documents (HNO, SRP, Flash appeals, Cluster/sector strategies)	Country team	Reference_log	<i>Somalia HNO 2018, Norwegian Refugee Council (NRC) regional advocacy strategy. -Comprehensive Refugee Response Framework -Kenya</i>
		# references in single agency documents			
Humanitarian stakeholders are using IMPACT products	Humanitarian actors use IMPACT evidence/products as a basis for decision making, aid planning and delivery  Number of humanitarian documents (HNO, HRP,	Perceived relevance of IMPACT country-programs	Country team	Usage_Feed back and Usage_Survey template	<i>Decisions made and implemented on the basis of the assessment – to be checked with operational and donor partners to ask what actions they took on the basis of the findings and recommendations.</i>
		Perceived usefulness and influence of IMPACT outputs			
		Recommendations to strengthen IMPACT programs			

	cluster/agency strategic plans, etc.) directly informed by IMPACT products				This assessment may also be included in a usage survey of partners if one is conducted in the future.
		Perceived capacity of IMPACT staff			
		Perceived quality of outputs/programs			
		Recommendations to strengthen IMPACT programs			
<b>Humanitarian stakeholders are engaged in IMPACT programs throughout the research cycle</b>	Number and/or percentage of humanitarian organizations directly contributing to IMPACT programs ( <i>providing resources, participating to presentations, etc.</i> )	# of organisations providing resources (i.e. Staff, vehicles, meeting space, budget, etc.) for activity implementation	Country team	Engagement_log	x Yes
		# of organisations/clusters inputting in research design and joint analysis			x Yes
		# of organisations/clusters attending briefings on findings;			x Yes

## Annex 1: Data analysis plan

Research question	IN #	Data collection method	Indicator group sector /	Indicator / Variable	Questionnaire Question	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
What is the situation for refugees residing within Dadaab refugee camps?	1.1	HH Interview	Key characteristics	Camp	In which camp is this interview taking place?	list of camps	Community		Yes
	1.2	HH Interview	Key characteristics	Section	In which Section is this interview taking place?	text	Community		Yes
	1.3	HH Interview	Key characteristics	Block	In which block is this interview taking place?	text	Community		Yes
	1.4	HH Interview	Key characteristics	Respondent gender	Sex of the respondent (observation)	Male/Female	individual		No
	1.5	HH Interview	Key characteristics	Respondent age	How old are you?	integer	individual		No
	1.6	HH Interview	Key characteristics	HoH sex	What is the sex of the head of household?	Male/Female	individual	simple random	No
	1.7	HH Interview	Key characteristics	HH whose respondents are persons with disability	Is the respondent a person with Disability?	Yes/No	household	simple random	No
	1.8	HH Interview	Key characteristics	HoH marital status	What is the marital status of the head of household?	Married	household	simple random	No
						Single			No
						Divorced			No
						Widowed			No
						I don't know			No
	1.9	HH Interview	Key characteristics	Household age-dependency ratio	How many household members are aged [age-group]?	Males 0-2	household	simple random	No
Females 0-2						No			
Males 3-5						No			
Females 3-5						No			
Males 6-12						No			
Females 6-12						No			
Males 13-18						No			
Females 13-18						No			
Males 19-59						No			

					Females 19-59			No
					Males 60+			No
					Female 60+			No
1.1	HH Interview	Key characteristics	Household is female headed	calculated	Yes/No			No
1.11	HH Interview	Key characteristics	Household is child headed	calculated	Yes/No			No
1.12	HH Interview	Key characteristics	Household members vulnerable	How many members of the household fall into the following categories?	Unaccompanied child/minor	household	simple random	No
					Orphan			No
					Separated child/minor			No
					Suffering from a chronic illness or disease			No
					Person living with disabilities			No
					Pregnant and/or lactating women			No
2.1	HH Interview	Displacement	Household country of origin	What is your household's original country of origin?	List of countries	household	simple random	Yes
2.2	HH Interview	Displacement	Household region of origin	What is your region of origin?	List of regions	household	simple random	Yes
2.3	HH Interview	Displacement	Household district of origin	What is your district of origin?	List of districts	household	simple random	Yes
2.4	HH Interview	Displacement	Household village or town of origin	What is your town, village or neighbourhood of origin?	List of villages/settlements with an OTHER option	household	simple random	No
2.5	HH Interview	Displacement	% of HHs registered as refugees in Dadaab	Is your household currently registered as refugees in Dadaab?	Yes/No	household	simple random	No
2.6	HH Interview	Protection	Household main needs	What do you think are the biggest needs of the household?	Food	household	simple random	No
					Health and nutrition			No
					Water and sanitation			No
					Livelihoods			No
					Shelter			No
					NFIs			No

					Education			No
					Assistive device/Mobility aid (For example wheel chair, crutches, hearing aid etc.....)			No
					Protection			No
					Other			No
					No needs			No
					I don't know			No
3.1	HH Interview	Protection	% of HHs with children that have experienced violence	Have any of the children in your household experienced violence, abuse, or exploitation in your current location?	Yes/No/Dnk	household	simple random	No
3.2	HH Interview	Protection	% of HHs that perceive to be living in unsafe or insecure location	How would you rate the safety and security of your household in your current location?	Very good (have never felt unsafe or insecure in this location)	household	simple random	No
					Good (have felt unsafe or insecure on a few occasions)			No
					Poor (have felt unsafe or insecure on multiple occasions)			No
					Very poor (always feel unsafe or insecure in this location)			No
					I don't know			No
3.3	HH Interview	Protection	HH insecurity reason	Why does your HH feel unsafe/insecure in this location?	Physical attacks by refugees	household	simple random	No
					Physical attacks by host community members			No
					Verbal harassment by refugees			No
					Verbal harassment by host community members			No

					Sexual and gender based violence			No
					Abduction			No
					Forced recruitment			No
					Cattle raiding			No
					Early marriage			No
					Other			No
					I don't know			No
3.4	HH Interview	protection	HH security provider in location	Who does the household turn to for reporting and/or help when they experience security incidents?	Police	household	simple random	No
					Local government officials			No
					Office of the Prime Minister (OPM) officials			No
					UNHCR officials			No
					NGO staff			No
					Person or groups within the community (e.g. local leaders, SGBV committees, etc.)			No
					Other			No
					Nobody			No
I don't know	No							
3.5	HH Interview	Protection	HH reached by child protection support awareness campaigns	Have any members of the household been reached by child protection support awareness campaigns?	Yes/No	household	simple random	No
3.6	HH Interview	Protection	HH reached by disability awareness campaigns	Have any members of the household been reached by disability awareness campaigns?	Yes/No	household	simple random	No
3.7	HH Interview	Protection	HH reached by psychosocial support awareness campaigns	Have any members of the household been reached by psychosocial support awareness campaigns?	Yes/No	household	simple random	No

3.8	HH Interview	Protection	HH reached by SGBV awareness campaigns	Have any members of the household been reached by sexual and gender based violence (SGBV) awareness campaigns?	Yes/No	household	simple random	No
3.9	HH Interview	Protection	HH accessing psychosocial care	Have members of the HH who have been scared or in psychological distress been able to access psychosocial care in the last six months?	Yes/No	household	simple random	No
3.1	HH Interview	Protection	HH with uasc receiving protection services	How many of the unaccompanied or separated children or orphans are within your HH are receiving protection services?	integer	household	simple random	No
3.12	HH Interview	Protection	HH received uasc monitoring visits	Have unaccompanied children and/or orphans living in the household ever received a monitoring visit by child support team or authorities to check on them	Yes/No	household	simple random	No
4.1	HH Interview	Food Assistance	% of HHs with poor, borderline or acceptable Food consumption scores (FCS)	Over the last 7 days, on how many days did your HH consume the following foods?	Cereals and grain: Rice, bread / cake and / or donuts, sorghum, millet, maize, chapatti.	household	simple random	No
					Roots and tubers: potato, yam, cassava, sweet potato, and / or other tubers			No
					Pulses: beans, cowpeas, lentils, soy, pigeon pea			No
					Nuts: ground nuts, peanuts, sim sim, coconuts or other nuts			No

					Orange vegetables (vegetables rich in Vitamin A): carrot, red pepper, pumpkin, orange sweet potatoes,	No
					Green leafy vegetables:, spinach, broccoli, amaranth and / or other dark green leaves, cassava leaves, bean leaves, pea leaves.	No
					Other vegetables: onion, tomatoes, cucumber, radishes, green beans, peas, lettuce, cabbage, etc.	No
					Orange fruits (Fruits rich in Vitamin A): mango, papaya, apricot, peach	No
					Other Fruits: banana, apple, lemon, tangerine	No
					Meat: goat, beef, chicken, pork	No
					Liver, kidney, heart and / or other organ meats and blood	No
					Fish / Shellfish: fish, including canned tuna, and/or other seafood	No
					Eggs	No
					Milk and other dairy products: fresh milk / sour, yogurt, cheese, other dairy products	No
					Oil / fat / butter: vegetable oil, palm oil, shear butter, margarine, other fats / oil	No

					<p>Sugar, or sweet: sugar, honey, jam, cakes, candy, cookies, pastries, cakes and other sweet (sugary drinks)</p> <p>Condiments / Spices: tea, coffee / cocoa, salt, garlic, spices, yeast / baking powder, lanwin, tomato / sauce, meat or fish as a condiment, condiments including small amount of milk / tea coffee.</p>			No
4.2	HH Interview	Food Assistance	HH having ration card	Does your household have a ration card so they can receive in-kind food or cash for the purposes of buying food?	Yes/No/Dnk	household	simple random	No
4.3	HH Interview	Food Assistance	HH accessing sufficient food	Did your household have access to sufficient food for all members in the past 7 days?	Yes/No/Dnk	household	simple random	No
4.4	HH Interview	Food Assistance	HH receiving in-kind food / cash for food in the last one month	When did your household last receive in-kind food or cash for the purposes of buying food?	Date (within one month)	household	simple random	No
4.5	HH Interview	Food Assistance	HH used food coping strategies in the past 7 days	In the past 7 days, what strategies has your household applied to cope with this lack of sufficient food	Rely on less preferred and less expensive food (i.e. cheaper, lower quality food)	household	simple random	No
					Limit portion sizes at meal time			No
					Adults do not eat so children can eat			No
					Reduce number of meals eaten in a day			No

					Skip entire days without eating			No
					Non-working members of household eat less so working members can eat			No
					Borrow food to consume			No
					Exchange food of one type to purchase more			No
					Other			No
					We didn't use any coping mechanisms			No
					I don't know			No
5.1	HH Interview	Livelihoods and Environment	HH primary livelihood source in the last 30 days	What were your household's primary income sources over the last 30 days?	Crop production	household	simple random	No
					Livestock			No
					Fishery			No
					Trade			No
					Remittance			No
					Regular salaried employment			No
					Small business			No
					Casual wage labour			No
					Selling of natural resources (charcoal, grass, firewood)			No
					Beekeeping			No
					Other			No
					No access to livelihoods			No
I don't know	No							
5.2	HH Interview	Livelihoods and Environment	HH own livestock	Does your household own livestock?	Yes/No/Dnk	household	simple random	No
5.3	HH Interview	Livelihoods and Environment	HH primary food source in the past 7 days	What was the primary source of the food in the past 7 days? (do not read out list)	Bought with cash	household	simple random	No
					Bought on credit (debt)			No
					Own production			No

					Gifts from family and friends			No
					Food distribution from UN or international organisations			No
					Food assistance from local charity or community			No
					Other			No
					I don't know			No
5.5	HH Interview	Livelihoods and Environment	HH having access to a market within 30 minutes by foot	Is there a market within 30 minutes by foot from your household?	Yes/No/Dnk	household	simple random	No
5.6	HH Interview	Livelihoods and Environment	HH having market access problems in the past 30 days	In the last 30 days, did your household face any problems accessing markets	Yes/No/Dnk	household	simple random	No
5.7	HH Interview	Livelihoods and Environment	HH has improved cooking stove	Does the household have an improved cooking stove, such as an energy saving stove?	Yes/No/Dnk	household	simple random	No
5.8	HH Interview	Livelihoods and Environment	HH participating in community based savings/loan/insurance schemes	Do any members of your household participate in community-based savings/loan/insurance schemes?	Yes/No	household	simple random	No
5.9	HH Interview	Livelihoods and Environment	HH accessing vocational training in the past one year	Have any members of your household participated in vocational trainings in the last one year?	Yes/No	household	simple random	No
5.10	HH Interview	Livelihoods and Environment	HH used coping strategies in the last 30 days to cover basic need	In the past 30 days, what coping strategies have members of the household adopted to support itself?	Spent savings	household	simple random	No
					Received support from friends/relatives			No
					Sold assets			No
					Received charitable donations			No
					Borrowed money			No

					Received government aid			No
					Received humanitarian aid			No
					Reduced spending on non-food expenditures, such as health or education			No
					Sold some assistance items received			No
					Other			No
					Did not engage in any other activity to support the household			No
					I don't know			No
6.1	HH Interview	WASH	Household members accessing above SPHERE standard of water / person / day (min 15 litre)	How many different containers were used the last day water was collected for the household?	integer	household	simple random	No
				What is the volume of container \${loop_position} (in litres)?	integer			No
				How many times was container \${loop_position} filled on the day water was collected?	integer			No
				How many days will this collected water last in total before you go and recollect water?	integer			No
				calculate total water per person per day	integer			No
6.2	HH Interview	WASH	Households accessing water through sources considered to be safe	What water source (water for drinking, cooking and bathing) did your household use the most in the last 30 days?	Water piped into the dwelling/block	household	simple random	No
					Public water tap/standpipe			No

					Tubewell/borehole (hand pump)			No
					Protected dug well			No
					Protected spring			No
					Protected water tank			No
					Unprotected dug well			No
					Unprotected spring			No
					Surface water (river, dam, lake, pond, stream, canal)			No
					Unprotected water tank			No
					Bottled water			No
					Water carts, donkey carts, etc.			No
					Water trucking			No
					Other			No
					None			No
					I don't know			No
6.3	HH Interview	WASH	Water collection time	How long does it take to get to the closest water point, fetch water, and return (at the main time to collect water)?	30 min or less	household	simple random	No
					More than 30 min, up to 1 hour			No
					More than 1 hour			No
					I don't know			No
6.4	HH Interview	WASH	HHs facing water collection problems	What problems, if any, does household face during water collection?	Distance is a problem	household	simple random	No
					Queuing time is a problem			No
					Both distance and queuing time are a problem			No
					Not accessible for person living with disabilities			No
					No problem			No
I don't know	No							
6.5		WASH			Yes	household		No

	HH Interview		Household using a single private latrine	Does your household have a household latrine exclusively for members of this household only?	It is under construction			No
					No		simple random	No
					I don't know			No
6.6	HH Interview	WASH	Household members access to a functioning latrine	Do your household members have access to and use a functioning latrine?	All members have access and use it	household	simple random	No
					All members have access but only some use it			No
					Only some members have access to a latrine			No
					No members have access to a latrine			No
					I don't know			No
6.7	HH Interview	WASH	Problems in accessing latrines	Why do household members have problems accessing and using functional latrines?	Facilities are too far away	household	simple random	No
					There are not enough other latrine facilities/too crowded			No
					Absence/insufficiency of water			No
					Latrines are unclean/unhygienic			No
					Lack of privacy/no separation between men and women			No
					It is not safe (e.g. no door, no lock)			No
					Cesspit is full			No
					Pipes are blocked			No
					Connection to sewage blocked			No
					Not accessible for person living with disabilities			No
					Structure is damaged (ex: due to storm)			No
					Other	No		

					<i>I don't know</i>			No
6.8	HH Interview	WASH	<i>Household using a gender segregated latrine</i>	<i>Does the latrine accessible by the HH have separate stalls for men and women to use?</i>	Yes/No/Dnk	household	simple random	No
6.90	HH Interview	WASH	<i>Household access to soap</i>	<i>Do you have soap in your household for handwashing?</i>	Yes/No	household	simple random	No
6.10	HH Interview	WASH	<i>Household access to soap</i>	<i>Why don't you have soap for handwashing?</i>	<i>It is unavailable at the local market</i>	household	simple random	No
					<i>We prefer a substitute (e.g. ash)</i>			No
					<i>We are waiting for the next distribution</i>			No
					<i>The market is too far</i>			No
					<i>We cannot afford it</i>			No
					<i>Soap is not necessary</i>			No
					<i>Other</i>			No
					<i>I don't know</i>			No
6.11	HH Interview	WASH	<i>Household reporting occasions for handwashing</i>	<i>When do you wash your hands?</i>	<i>When my hands are dirty</i>	household	simple random	No
					<i>Before preparing food</i>			No
					<i>After defecating</i>			No
					<i>Before eating</i>			No
					<i>After eating</i>			No
					<i>Before feeding baby</i>			No
					<i>After disposing of baby's faeces</i>			No
					<i>Before praying</i>			No
					<i>I do not wash my hands</i>			No
					<i>I don't know</i>			No
					<i>Other</i>			No
6.12	HH Interview	WASH	<i>HH received hygiene promotion messaging in the last 30 days</i>	<i>Did you or a member of your household receive hygiene promotion messaging or training in the last 30 days?</i>	Yes/No/Dnk	household	simple random	No

6.13	HH Interview	WASH	HH received hygiene promotion messaging in the last 30 days	When was the last time you or a member of your household received hygiene promotion messaging or training?	Date	household	simple random	No
6.14	HH Interview	WASH	HH used water coping strategies in the last 30 days	How did your HH cope with the lack of water? (if answered no to "Did you have enough water in the last 30 days to meet your household needs?")	Reduce drinking water consumption	household	simple random	No
					Reduce water consumption for hygiene practices (e.g. bathe less)			No
					Spend money usually spent on other things to buy water			No
					Go fetch water from a more distant water point than the usual one			No
					Receive water on credit or borrow water			No
					Drink water usually used for cleaning or other purposes than drinking			No
					Other			No
					We didn't use any coping mechanisms			No
I don't know	No							
7.1	HH Interview	Health and Nutrition	HH in need of healthcare treatment in the past 1 year	Has anyone in the HH needed healthcare treatment in the past year?	Yes/No/Dnk	household	simple random	No
7.2	HH Interview	Health and Nutrition	HH in need of healthcare treatment in the past 1 year	When was the most recent time a member of the household needed healthcare treatment?	Date	household	simple random	No
7.3	HH Interview	Health and Nutrition	HH with members experiencing significant health issues in the past 2 weeks	How many HH members have suffered from these issues in the most recent 2 weeks?	Extreme stress	household	simple random	No
					Minor physical injuries			No
					Serious physical injuries			No
					Diarrhoea			No

					Extreme weight loss			No
					Respiratory tract infection			No
					Skin disease			No
					Swollen feet			No
					Measles			No
					High blood pressure			No
					Asthma			No
					TB			No
					Malaria			No
					Complications in child birth			No
					Other			No
					Other, please specify the event:			No
7.4	HH Interview	Health and Nutrition	HH with members experiencing diarrhoea in the past 1 weeks	In the past 7 days has any child 5 or under in your household suffered from diarrhoea?	Yes/No/Dnk	household	simple random	No
7.5	HH Interview	Health and Nutrition	HH with members experiencing diarrhoea in the past 1 weeks	In the past 7 days has any child aged 6-18 in your household suffered from diarrhoea?	Yes/No/Dnk	household	simple random	No
7.6	HH Interview	Health and Nutrition	HH with members experiencing diarrhoea in the past 1 weeks	In the past 7 days has any adult (19 years or over) in your household suffered from diarrhoea?	Yes/No/Dnk	household	simple random	No
7.7	HH Interview	Health and Nutrition	HH using a treated mosquito net	Does your household have a treated mosquito net?	Yes/No/Dnk	household	simple random	No
7.80	HH Interview	Health and Nutrition	HH members using treated mosquito net	How many family members slept under the net last night?	integer	household	simple random	No
7.9	HH Interview	Health and Nutrition	HHs reported primary health care facility	Your household most often goes to what type of health facility for treatment or check-up?	Village health team or community medicine distributor	household	simple random	No

					Mobile Clinic			No
					Health post			No
					Main hospital			No
					Other			No
					I don't know			No
7.10	HH Interview	Health and Nutrition	% of HHs with members having problems accessing healthcare in the past six months	Has any of your HH member had any problems accessing the health care in the past six months?	Yes/No/Dnk	household	simple random	No
7.11	HH Interview	Health and Nutrition	Problems experienced by HH members in accessing healthcare	What are the main challenges this person had when accessing the healthcare they needed?	Cost of healthcare was too high at the facility	household	simple random	No
					Did not get access to qualified health staff at the facility			No
					Insufficient funds to purchase medicine/drugs			No
					Language barrier at the health facility			No
					Medical staff refused treatment without any explanation			No
					Medicine needed not available at the health facility			No
					Medicine needed not available at the pharmacy			No
					Unable to reach the health facility due to distance/lack of transport			No
					No treatment available for the medical issue at the facility (different from lack of medicine)			No

					Health facility did not accept the person's documentation			No
					Health facilities are not accessible to person with disabilities			No
					Health facility did not provide referral to other facility that could provide treatment			No
					The health facility was closed			No
					The person was turned away due to their gender			No
					The household/family did not provide support			No
					Other			No
					I don't know			No
7.14	HH Interview	Health and Nutrition	Children under 5y received polio vaccination	How many of the individuals 5 years old or under been vaccinated against polio?(ask to see the card/cards if yes)	Yes	individual	individual	No
					No			No
					I don't know			No
7.15	HH Interview	Health and Nutrition	Children under 15y received measles vaccination	How many of the individuals 15 years old or under have been vaccinated against measles?	Yes	individual	individual	No
					No			No
					I don't know			No
7.16	HH Interview	Health and Nutrition	Children under 15y received measles vaccination	How many of the individuals 15 years old or under have been vaccinated against measles?	integer	individual	individual	No
7.17	HH Interview	Health and Nutrition	Children under 5y received vitamin A supplementation in the last 6 months	How many of the individuals 5 years old or under received vitamin A supplementation in the past 6 months?	Yes/No/Dnk	individual	individual	No

7.18	HH Interview	Health and Nutrition	Pregnant/lactating women in the household have received IYCF counselling	Have any of the pregnant/lactating women in the household received counselling on infant and young child feeding?	Yes/No/Dnk	individual	individual	No
7.19	HH Interview	Health and Nutrition	Pregnant/lactating women in the household have received IYCF counselling	How many of the pregnant/lactating women in the household received counselling on infant and young child feeding?	integer	individual	individual	No
7.20	HH Interview	Health and Nutrition	Pregnant/lactating women in the household have received iron and folic acid supplements or micronutrient supplements	Have any of the pregnant/lactating women in the household have received iron and folic acid supplements or micronutrient supplements?	Yes/No/Dnk	individual	individual	No
7.21	HH Interview	Health and Nutrition	Pregnant/lactating women in the household have received iron and folic acid supplements or micronutrient supplements	How many of the pregnant/lactating women in the household have received iron and folic acid supplements or micronutrient supplements?	integer	individual	individual	No
8.1	HH Interview	Site, shelter, and NFIs	HH access to sufficient NFIs	Does your HH have access to or own the following items? If yes, for how many?	Number of buckets with lid	household	simple random	No
					Number of jerry cans			No
					Number of pot(s) of 5L and more			No
					Number of sleeping mats			No
					Number of sleeping mattresses			No
					Plastic tarpaulin			No
					Number of lights / torches			No

8.2	HH Interview	Site, shelter, and NFIs	HH access to sufficient NFIs	Do you have kitchen utensils?	Yes/No/Dnk	household	simple random	No
8.3	HH Interview	Site, shelter, and NFIs	HH access to sufficient NFIs	Do the females in your household currently have access to sanitary pads?	Yes/No/Dnk	household	simple random	No
8.4	HH Interview	Site, shelter, and NFIs	HH main NFI needs	What are the main NFI needs of the household?	Bedding (e.g. mats, blankets, mattresses, etc.)	household	simple random	No
					Mosquito nets			No
					Hygiene items (e.g. chlorine tabs, soap, etc.)			No
					Water storage items (e.g. jerry cans, buckets, kettles, etc.)			No
					Kitchen utensils (e.g. pots, plates, cups, etc.)			No
					Sanitary pads (cotton cloth)			No
					Other			No
					The household has no NFI needs			No
					I don't know			No
8.5	HH Interview	Site, shelter, and NFIs	HHs primary fuel source for cooking and heating	What is your households primary fuel source for cooking and heating?	Firewood	household	simple random	No
					Charcoal			No
					Liquid fuel (e.g. kerosene)			No
					Gas (LPG)			No
					Other			No
					I don't know			No
8.6	Observation	Site, Shelter and NFI	HH shelter type	What is the type of shelter for the household?	Makeshift shelter	household	simple random	<b>No</b>
					Emergency tent			
					thatched hut			
					Mud bricked home			
					Concrete bricked home			
					Other			

					<i>I don't know</i>			
8.7	HH Interview	Site, Shelter and NFI	HH reporting shelter flooding in the past year	Has this shelter experienced flooding in the past year?	Yes/No/Dnk	household	simple random	No
8.8	HH Interview	Site, Shelter and NFI	HHs reporting shelter leakage during rains	Is your shelter prone to leaking when it rains?	Yes/No/Dnk	household	simple random	No
9.1	HH Interview	Education	School aged children in the household attending education (3 years to 17 years)	calculate total school aged children by gender	see section on HHs members by age	household	simple random	No
9.2	HH Interview	Education	School aged children in the household attending education	How many of the school aged going children in your household attend the following education types?	Early childhood development (pre-primary)	household	simple random	No
					Primary			No
					Secondary			No
					Technical vocational education training			No
					Accelerated education programme			No
					Non-formal skills training			No
					Other			No
					None			No
<i>I don't know</i>	No							
9.3	HH Interview	Education	Number of school aged going children in the HHs who do not attended school		calculate field	individual	individual	No
9.5	HH Interview	Education	Most commonly reported barriers by HHs why children are not attending school	What were the most common reasons that not all of the children in the household are attending school?	Cannot afford to pay for the costs (e.g. tuition, textbook, food)	household	simple random	No
					Unable to register in the school due to lack of space in the school to enrol the child			No
					The schools are in poor condition (e.g. lack of furniture, no electricity, water leaks)			No

					Children need to stay at home and assist the family with household chores		No		
					Children work instead		No		
					Early marriage		No		
					Recently or continuous movement to different locations		No		
					Newly arrived to location and have yet to register		No		
					Customs/tradition		No		
					Security situation/Insecurity		No		
					Due to disability		No		
					Traumatization (of child)		No		
					Don't believe schooling is necessary		No		
					Missed too much school to make up		No		
					School is too far away		No		
					No transport available to bring to school		No		
					Still too young to enrol		No		
					Other		No		
					None		No		
					I don't know		No		
9.6	HH Interview	Education	HHs reported barriers to ensure school attendance of their children	Which expenditures could you not afford? (if HHs reported high cost as barrier to education for their children)	Books	household	simple random	No	
					Writing materials (eg writing books, pens, pencils, rulers)				No
					Bag				No
					Assistive learning materials for learners with disabilities (for example adapted pens				No

					, tables, magnifying glasses, braille etc.)		
					Tuition		No
					School uniform		No
					Transportation		No
					Food		No
					Other		No
					I don't know		No
			Household coordinates	GPS Location	gps coordinates		No