Research Terms of Reference

Somalia Joint Multi Cluster Needs Assessment (JMCNA) 2019 SOM1906 Somalia

June 2019 Version 1



1. Executive Summary

Country of intervention	Soma	ılia					
Type of Emergency	Χ	Natural disaster X Con					
Type of Crisis		Sudden onset	w onset X Protracted				
Mandating Body/			arian Affairs (OCHA) and the Inter-Cluster				
Agency		Coordination Group (ICCG)					
Project Code	27DL	27DLW iAHX and 27DSV					
Overall Research Timeframe	01/04	/2019 to 01/10/2019					
Research Timeframe	1. Sta	art collect data: 30/06/2019	5. Preliminary presentation: 23/08/2019				
	2. Data collected: 27/07/2019 6. Outputs sent for validation: Preliminary outputs:18/08/2019 Final: 25/08/2019						
	3. Da	7. Outputs published:					
		ninary: 14/08/2019	Preliminary: 30/08/2019				
		21/08/2019	Final: 02/09/2019				
	Prelin	ta sent for validation: ninary: 04/08/2019 08/08/2019	8. Final presentation: 02/09/2019				
Number of	Χ	Single assessment (one cycle)					
assessments		Multi assessment (more than one cy	/cle)				
	Miles	tone	Deadline				
	Х	HNO Sectoral Analysis Support	17/09/2019 Presentation of draft and final results				
Humanitarian	Х	HNO Joint Analysis Workshop(s)	25/08/2019 Presentation of draft and final results				
milestones	Х	Inter-cluster plan/strategy WASH, Education, Protection, IPC	17/09/2019				
	Χ	Donor plan/strategy	06/09/2019				
		Cluster plan/strategy					
		NGO platform plan/strategy					

-	Audience type	Dissemination			
Audience Type & Dissemination	X Strategic □ Programmatic □ Operational	☐ General Product Mailing (e.g. mail to NGO consortium; HCT participants; Donors) X Cluster Mailing (Education, Shelter and WASH) and presentation of findings at next cluster meeting X Presentation of findings (e.g. at HCT meeting; Cluster meeting) X Website Dissemination (Relief Web & REACH Resource Centre) X Joint analysis workshops in Hargeisa, Mogadishu, and Nairobi			
Detailed dissemination plan included in Annex 1	X Yes	□ No			
General Objective	(HRP) in the context of ongoing drought a	riew (HNO) and Humanitarian Response Plan nd displacement crisis in Somalia by providing sectoral analysis of current and forecasted I population.			
Specific Objective(s)	 affected population in Somalia to in Humanitarian Response Plan for 2020 To assess the severity of needs of the negative coping mechanisms used, in 	 To provide a detailed overview of the current humanitarian needs and gaps of crisis-affected population in Somalia to inform the Humanitarian Needs Overview and Humanitarian Response Plan for 2020 To assess the severity of needs of the population, including living standard gaps and negative coping mechanisms used, in a cluster-specific,¹ and inter-sectoral approach To identify variations in need amongst population groups and geographical areas in 			
Research Questions	 What are the main household needs Somalia? What proportion of households across sectors? Where are they leed of what do their survival, emergency what is the level of household accomposed from accessing basic services? Which population groups are the exacerbating or mitigating their needs what protection concerns current they intersect with other needs? How do the answers to the aforement region, urban or rural areas,² and dispitation. How are needs expected to evolve 	have moderate and severe needs within and ocated? y, and livelihood problems consist of? eess to basic services? Are any groups excluded most vulnerable? Which are the main factors eeds? ly affect population groups in Somalia? How do tioned questions vary according to district and laced and non-displaced population groups? in the future based on ongoing or planned ole, displacement trends and intentions, climatic			
Geographic Coverage		approximately 69 districts, out of a total of 90³)			
Secondary data sources	Refer to Annex 2 for the list of Secondary I	Data Sources.			

¹ Currently, clusters participating in cluster-specific analysis workshops include Education, WASH, and Shelter & NFI

² Comparisons across urban and rural areas may be carried out if the distribution of urban and rural settlements in the final sample permits

³ Districts are selected based on accessibility and security risks; therefore, certain districts have been excluded from the analysis and results will not be generalized to these districts or population groups residing in these districts.

	1 1/	LIDD:		LIDD : : (I ''			
Population(s)	X	<u>'</u>	Х				
	Χ	IDPs in host communities		. , , , , ,			
		Refugees in host communities		0 1 71			
	Χ		Х				
Stratification		Geographical #: District		Group #: Displaced/Non-Displaced			
otratinoation.		Population size per strata is known? X					
		Yes □ No		X Yes □ No			
Data collection tool(s)		Structured (Quantitative)					
	Sa	ampling method		Data collection method			
		Purposive		Key informant interview (Target #):			
		Probability / Simple random	_				
Structured data		Probability / Stratified simple random		Group discussion (Target #):			
collection tool # 1		Probability / Cluster sampling		Household interview (Target #): 10000			
		Probability / Stratified cluster sampling		Individual interview (Target #):			
		[Other, Specify]		Direct observations (Target #):			
		[Other, openly]		□ [Other, Specify] (Target #):			
Target level of							
precision if probability	90	% level of confidence	10) +/- % margin of error			
sampling			<u> </u>	I			
Analytical Framework		JIAF (All components)	Х	JIAF (Some components only)			
used		, , ,		Well-being pillar excluded			
Lessons Learned	Х	Documentation available and		No lessons learned documentation			
incorporation from		consulted		available			
past MSNAs		No MSNAs conducted in the past					
Data management	Х	IMPACT Kobo		UNHCR			
platform(s)			Ľ				
				Report #: 1			
Expected ouput		Situation overview #:	Χ	(1 Executive Profile #:			
type(s)				summary, i			
				final report)			
				Presentation Fig. 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,			
				(Final) Factsheet #: 24			
	\ \ \	Presentation (Preliminary findings) #:	\ _V	#: 2 (1 for (7 clusters at national			
	Х	7 (1 per Cluster)	X	· · · · · · · · · · · · · · · · · ·			
		,		1 for Somalia sectoral at regional			
				including level)			
			-	Somaliland)			
		laterestics dealth and #		Webmap #: _ Map #: 20+			
		Interactive dashboard #:		A (1-2 per Region, 0-10			
			<u> </u>	- National Level)			
Access	Χ	Public (available on REACH resource of	ente	enter and other humanitarian platforms)			
		Restricted (bilateral dissemination only	y upon agreed dissemination list, no publication				
		on REACH or other platforms)					
Visibility Cassify which	RI	EACH					
Visibility Specify which	Do	onor: OFDA/ECHO					
logos should be on	Co	oordination Framework: OCHA					
outputs		artners: Full list of contributing partners to	be	included at the end of data collection.			
		5 111 J F1 110 11					

2. Rationale

2.1. Rationale

Somalia has been experiencing a multi-layered, complex, and protracted crisis over the past three decades. Insecurity and armed conflict continues to exacerbate the effects of periodic natural disasters and climate-driven shocks, such as droughts and flooding. Although coastal areas of Somaliland and Puntland experienced heavy flooding in the first half of 2018,⁴ the *deyr* rains in late 2018 were relatively insufficient for the largely agro-pastoral population to meet their needs.⁵ Further compounding the situation, the *Gu* rains have been considerably delayed and insufficient, thereby plunging the country further into drought conditions.⁶ The *Jubba* and *Shebelle* rivers which are important to sustaining livelihoods and economic activity are currently, and forecasted to remain, considerably below average levels.⁷ Conditions of drought have impacted livestock herd numbers as well as cereal production, thereby leading to an increase in prices and resulting in reduced household access to income and food.⁸ The compound and complex nature of the crisis continues to influence displacement patterns and constrain the availability of resources, while the presence of armed groups severely impedes the level of access and support provided by humanitarian actors.

There is thus a pressing need for an integrated and harmonised humanitarian response plan to continue supporting drought-and displacement-focused interventions, and an imperative for continued nationally-representative needs assessments. To this end, REACH is supporting the third Joint Multi-Cluster Needs Assessment (JMCNA) in Somalia. The assessment will build on the previous cycle of needs assessments, as well as existing assessments conducted by other humanitarian actors, such as the seasonal studies carried out by the Food Security and Nutrition Analysis Unit (FSNAU). However, while such assessments focus on specific needs, hot-spots, or are conducted at the livelihood zone level, the JMCNA seeks to address information gaps by ensuring that the severity of needs relevant to each cluster are assessed in a way that enables comparison across the country, across population group types, and geographical areas. Thus, the JMCNA aims to facilitate a harmonised response plan at the operationally relevant district level; it relies on the concerted and coordinated efforts of all partners to encourage joint planning, implementation of the assessment and data collection, and the analysis and interpretation of results. The ultimate goal of the assessment is to inform partners at the strategic level and as such is timed to be completed in advance of the Humanitarian Needs Overview and Humanitarian Response Plan process, scheduled to begin in September 2019.

https://docs.wfp.org/api/documents/WFP-0000105509/download/?iframe

⁴ FEWSNET, FSNAU. Somalia Food Security Alert: Heavy Gu rainfall leads to widespread flooding. 11.05.2018. http://www.fsnau.org/downloads/SOMALIA-Alert-05112018.pdf

⁵ FAO, FSNAU, and SWALIM. An update on the current drought situation, river levels and likely impact in Somalia. 11.04.2019. www.fsnau.org/downloads/FAO-Somalia-update-on-rainfall-river-level-and-likely-impact-11-April-2019.pdf

⁶ OCHA. Somalia: Dry conditions worsen as Gu' rains delayed. 24.04.2019.

https://reliefweb.int/sites/reliefweb.int/files/resources/20190414 Humanitarian%20Snapshot.pdf; OCHA. Somalia: Failed Gu' rains push Somalia into severe drought. 09.05.2019.

https://reliefweb.int/sites/reliefweb.int/files/resources/20190509 humanitarian snapshot.pdf

⁷ FAO, FSNAU, and SWALIM. An update on the current drought situation, river levels and likely impact in Somalia. 11.04.2019. www.fsnau.org/downloads/FAO-Somalia-update-on-rainfall-river-level-and-likely-impact-11-April-2019.pdf; FSNAU. Somalia Rainfall Performance, 2001-2019: Deviation from Long Term Mean (LTM). 21.05.2019.

https://reliefweb.int/sites/reliefweb.int/files/resources/Rainfall-for-Somalia-Over-The-Years-2001-2019.pdf

⁸ OCHA. Somalia: Impact of drought persists, despite recent localized rains. 18.06.2019.

https://reliefweb.int/sites/reliefweb.int/files/resources/20190618_Humanitarian%20Snapshot.pdf; WFP, VAM. East and Central African Region Trade and Markets Report. May 2019 Update. 27.05.2019.

3. Methodology

3.1. Methodology overview

The assessment will consist of a secondary data review (SDR) and a structured, representative household survey. The SDR will bring together existing NGO and UN reports and assessments, academic articles, security updates and cluster flash updates, and provide the contextual background upon which the results of the JMCNA will be framed. Secondary data is also used to draw the sample frames for the displaced and non-displaced population strata. Finally, the SDR will be used to develop hypotheses for the relevant research questions which will be subsequently tested using primary data collected by means of a nationally-representative household survey. The household is used as the unit of measurement as it is the most relevant for examining the severity of needs and vulnerabilities, improves the coverage of the assessment, and optimises the trade-offs between the quality of information collected and the required sample sizes. It is administered by trained enumerators in each district who select households through a systematic random sampling approach.

The key indicators and survey tool used will be designed in close collaboration and consultation with all clusters, as well as representatives from the Assessment Working Group (AWG), Office for the Coordination of Humanitarian Affairs (OCHA) and the Inter-Cluster Coordination Group (ICCG). The results emanating from the SDR and household survey will be interpreted jointly through cluster-specific as well as inter-cluster workshops.

Certain areas of Somalia remain inaccessible to enumerators and field staff due to security concerns and risks. Partnering with local Non-Governmental Organisations (NGO) already and currently active in the area, remains one method to overcome this limitation. Using data collected from REACH's Hard to Reach Assessments operational in Baidoa and Mogadishu from January to July 2019 will serve as a second measure to mitigate the lack of access to certain areas and the paucity of data. While data from the Hard to Reach Assessments is collected according to a different methodology,⁹ and may not fully capture information for all indicators used for the JMCNA, they will nonetheless provide information that will help paint a broader picture of population needs in areas for which data was not previously available through the JMCNA.

3.2 Population of interest

As the JMCNA aims to provide a statistically representative coverage of the entire country, a large number of districts will be assessed and will include both urban and rural areas in order to enable a comparison of results across population groups and districts. However, comparisons across urban and rural areas may be skewed towards urban populations due to the the logistical feasibility of accessing very remote areas. The populations of interest include both displaced persons and non-displaced (hosting and non-hosting) communities, and are thus differentiated according to their displacement status. Therefore, the JMCNA will focus on displaced persons in formal and informal sites, as well as non-displaced households in both urban and rural areas, in order to draw comparisons across groups and across geographical areas. Given that the JMCNA's objective is to inform strategic planning and subsequent humanitarian response the household is selected as the unit of measurement and stratified samples are representative at the district level. District-level results are subsequently aggregated at the regional, state, and national levels in order to explore broader trends and dynamics.

3.3 Secondary data review

Refer to Annex 2 for a list of sources used for the secondary data review.

3.4 Primary Data Collection

Primary data will be collected by means of a household-level survey designed with the participation of the humanitarian clusters in Somalia. Cluster leads are asked to outline information gaps and the type of data required to inform their strategic plans. Key indicators are developed by REACH with the substantive input of participating partners, and subsequently validated by the clusters. REACH will draft the household survey tool through an iterative consultation process with cluster partners and OCHA and is aligned, as much as possible, with the Joint Inter-Sectoral Analysis Framework (JIAF) which will serve as a common and structured method for assessing the severity of needs across different clusters.

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⁹ The Hard to Reach Area Assessment relies on a purposive sampling method and makes use of key informant interviews for quantitative data estimates as well as focus group discussions. The data is collected at the settlement level.

The assessment will use stratified cluster sampling at the district level using settlements as the clusters and households as the unit of measurement. For some districts, 2-stage stratified random sampling will be used instead of stratified cluster sampling for large urban centres, if it proves to be more efficient and logistically feasible for data collection. The sample will be stratified by population group, disaggregated by non-displaced communities, ¹⁰ and IDP settlements; ¹¹ the sample will be further stratified by district to ensure coverage and comparison across the entire country (with the exception of inaccessible areas). In the case of cluster sampling, the minimum cluster size will be set to 6 households. The sample size will be adjusted for the design effect and will enable generalisation of the results to each of the two population strata in each district, with a 90% confidence level and a 10% margin of error.

Although samples will be randomly generated from the two settlement lists for each district, the prevalence of insecurity in many rural areas in South Central Somalia will likely prevent some settlements from being accessible during data collection. In order to mitigate the potential reduction in sample size that unpredictable security risks entail, a buffer of 15% will be added to all samples drawn. Furthermore, the sample will be adjusted to only include accessible settlements in some districts in South Central Somalia and Puntland, which may result in potential bias in the data collected and which may exclude certain groups of people from the population of interest. Finally, for logistical reasons some districts with larger urban populations, such as Garowe, will use stratified simple random sampling, rather than clustered sampling, in order to avoid drawing sample sizes which are unrealistically high. For a summary of the sample frame refer to Annex 3.

The assessment will target approximately 69 districts, out of a total of 90, in order to ensure representative coverage. Data collection will take place after Eid, beginning in the third week of June, and running until the last week of July 2019. Where available, REACH will work closely with partner organisations to coordinate data collection on the ground, and will hire external enumerators in areas where partners are not present or not available. Where possible, enumerators with prior experience with REACH assessments will be used. All enumerators will be administered a written test to ensure that they possess the required competencies to administer the household survey. 8 REACH field officers will hold a series of training workshops in key districts in order to train team leaders and enumerators from districts being assessed. In case REACH field officers cannot conduct a training workshop in a particular district, team leaders will be invited to workshops in selected districts and will subsequently conduct enumerator training in their respective districts. REACH field officers will act as focal points for data collection coordination and data cleaning.

Data collection will commence after team leaders and enumerators have been trained. Households will be randomly selected according to the sampling framework, with the questionnaire being administered either to the head of household or anyone else above the age of 15 able to speak on behalf of the household. Households will be selected for interview using the following systematic random selection approach:

- Enumerators and team leaders are given the GPS location of non-displaced communities or the name of a displaced community settlement. They meet either at the GPS location or at the centre of the targeted settlement.
- Each enumerator will use a random number generator application with the minimum number fixed as 0 and the maximum number fixed as 360 to generate a first random number which will be used as a compass heading.
- Each enumerator will generate a second random number ranging from a minimum of 0 and a maximum of 1000 which will indicate the distance in metres that they have to walk.
- Each enumerator will walk in the compass heading indicated by the first random number for a distance indicated by the second random number to find their starting point.
- Once at the starting point, each enumerator generates a third random number ranging from a minimum of 0 and a maximum of 360 which will be used as a compass heading.
- The enumerator will then walk away from their starting point in the exact direction indicated by compass until they reach the edge of the settlement.
- On their way to the periphery of the settlement, the enumerator counts the number of households passed on both sides
 of their path
- Once the enumerator reaches the edge they then determine the number of households to be skipped along their route based on:
 - # of HHs on the route divided by the target # of HHs to be interviewed per enumerator

¹⁰ WorldPop. Population Data Somalia. August 2017. https://www.worldpop.org/doi/10.5258/SOTON/WP00534; Cross-referenced with OCHA Somalia Settlement List

¹¹ CCCM Cluster Somalia, REACH. 2019. Detailed Site Assessment: IDP Site Master List.

 The first household selected for the survey will be selected by a random number generated with the minimum number fixed as 1 and the maximum number fixed as the total number of houses counted along the route taken by the enumerator

3.5. Data Processing & Analysis

At the end of each day, the team leaders will ensure that the data is uploaded from the smartphones used by the enumerators to the Kobo Collect server. The REACH database officer will download all datasets and send them to the REACH GIS specialist and officers for spatial verification. Once the data have been spatially verified, the database officer will remove sensitive information, and disaggregate the data sets by district. They will then send the data by district to the REACH field officer in charge of that district only. The field officers will check and clean the data and note any changes made in the change-log before sending the cleaned data to the REACH assessment officers. The assessment officers will check all data again and take note of any recommendations and/or any points for follow-up and will provide them to the field officers who will transmit the information to the team leaders and enumerators during their daily briefings. In cases where using smartphones for data collection is inadvisable due to security constraints, enumerators will complete paper copies of the survey questionnaire. REACH field officers will then manually enter the data and submit it to the assessment officers on a daily basis. In addition to the daily data checks, the final dataset for each district will undergo a thorough cleaning, with any outstanding issues reported to field staff for feedback.

In order to standardize this process two tools will be used:

- Standard Operating Procedure (SOP) for data cleaning: a step by step guide for key data cleaning issues, including
 checking the time stamp of each survey, issues with skip logic and outliers. The SOP will be developed based on the
 JMCNA household survey tool. Refer to Annex 4 for the data cleaning SOP.
- R script for data cleaning: to help automate some of the biggest data cleaning issues.

Data analysis will be done using the Joint Inter-Agency Analytical Framework (JIAF) model, adapted to the Somali context, with the severity thresholds determined in collaboration with the cluster partners. Following the analysis, findings will be assembled into a presentation for a Joint Analysis Workshop (JAW) with operational partner organisations. At the JAW, REACH will present the quantitative and qualitative findings and the results of hypothesis tests, with partners providing their interpretations of findings, based on their sectoral and contextual knowledge. At the end of the presentation, REACH and partners will have a wrap-up discussion in which conclusions regarding the overall research objectives are agreed upon, along with the recommendations for partners arising from these conclusions. The conclusions from the JAW will also be used to inform partners and stake-holders at the national and international level.

4. Roles and responsibilities

Table 3: Description of roles and responsibilities

Task Description	Responsible	Accountable	Consulted	Informed
Research design	Assessment Officer	Country Focal Point	Cluster Coordinators, OCHA, HQ	Cluster Coordinators, ICCG
Supervising data collection	Assessment Officers (x3)	Senior Assessment Officer	Senior Field Manager	HQ, AWG,
Data processing (checking, cleaning)	Field Staff (x8)	Senior Field Manager, Assessment Officers (x3)	HQ, GIS Staff	HQ, GIS Manager
Data analysis	Assessment Officers (x3)	Senior Assessment Officer	HQ, GIS Manager, CFP	AWG, Clusters
Output production	Assessment Officer	Senior Assessment Officer	HQ, GIS Manager, Country Focal Point	AWG, Clusters
Dissemination	Assessment Officer	Country Focal Point	Clusters, AWG	ICG, HCT
Monitoring & Evaluation	Assessment Officer	Senior Assessment Officer	HQ	Regional Coordinator, HQ
Lessons learned	Senior Assessment Officer	Country Focal Point	All staff involved in the assessment	Clusters, ICCG

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

5. Data Analysis Plan

Refer to Annex 5 for the Data Analysis Plan.

6. Data Management Plan

Detailled Data Management Plan available upon request.

7. Monitoring & Evaluation Plan

# of downloads of Final Report from Resource Centre # of downloads of Sectoral Factsheets from Resource Centre # of downloads of Maps from Resource Centre # of downloads of Sectoral Factsheets from Relief Web # of downloads of Sectoral Factsheets from Relief Web # of downloads of Regional Factsheets from Relief Web # of downloads of Regional Factsheets from Relief Web # of downloads of Regional Factsheets from Relief Web # of downloads of Maps from Relief Web # of downloads of x product from Country level platforms # of page clicks on Final Report from Country level platforms # of page clicks on Final Report from country newsletter, sendingBlue, bit.ly # of page clicks on Sectoral Factsheets from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly	IMPACT Objective	External M&E Indicator	Internal M&E Indicator	Focal point	Tool	Will indicator be tracked?
Humanitarian stakeholders are accessing IMPACT services/products Number of individuals accessing IMPACT services/products Number of individuals accessing IMPACT services/products Number of individuals accessing IMPACT services/products Hof downloads of Regional Factsheets from Relief Web # of downloads of Maps from Relief Web # of downloads of x product from Country level platforms # of page clicks on Final Report from REACH global newsletter # of page clicks on Final Report from country newsletter, sendingBlue, bit.ly # of page clicks on Regional Factsheets from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly	Humanitarian		# of downloads of Sectoral Factsheets from Resource Centre # of downloads of Regional Factsheets from Resource Centre	request to		X Yes
Number of individuals accessing IMPACT services/products Number of individuals accessing IMPACT services/products IMPACT		organisations accessing	# of downloads of Sectoral Factsheets from Relief Web # of downloads of Regional Factsheets from Relief Web # of downloads of Maps from Relief Web	request to		X Yes
# of page clicks on Final Report from REACH global newsletter # of page clicks on Final Report from country newsletter, sendingBlue, bit.ly # of page clicks on Regional Factsheets from country newsletter, sendingBlue, bit.ly # of page clicks on Regional Factsheets from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly		Number of individuals accessing IMPACT		_	User_log	X Yes
newsletter, sendingBlue, bit.ly # of page clicks on Sectoral Factsheets from country newsletter, sendingBlue, bit.ly # of page clicks on Regional Factsheets from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter, sendingBlue, bit.ly X Yes			, , ,	request to		X Yes
			newsletter, sendingBlue, bit.ly # of page clicks on Sectoral Factsheets from country newsletter, sendingBlue, bit.ly # of page clicks on Regional Factsheets from country newsletter, sendingBlue, bit.ly # of page clicks on Maps from country newsletter,	,		X Yes
contribute to better appeals, Cluster/sector strategies) Somalia H		Number of house 25	# references in HPC documents (HNO, SRP, Flash appeals, Cluster/sector strategies)			Somalia HNO 2020; Somalia HRP 2020
implementation and coordination of the humanitarian organisations utilizing # references in single agency documents Country team Reference_log (Protection Health, For Livelihoods)	coordination of the humanitarian	organisations utilizing	# references in single agency documents	•	Reference_log	All Cluster Response Plans (Protection, Shelter, Health, Food Security and Livelihoods, Nutrition, WASH, and Education)

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, cluster/agency strategic plans, etc.) directly informed by IMPACT products	Perceived relevance of IMPACT country-programs Perceived usefulness and influence of IMPACT outputs Recommendations to strengthen IMPACT programs Perceived capacity of IMPACT staff Perceived quality of outputs/programs Recommendations to strengthen IMPACT programs	Country team	Usage_Feedback and Usage_Survey template	Survey monkey to be conducted in November 2019 following joint analysis workshops and release of all products targeting at least 30 partners (including all partners involved in data collection)
Humanitarian stakeholders are engaged in IMPACT programs throughout the research cycle	Number and/or percentage of humanitarian organizations directly contributing to IMPACT programs (providing resources, participating to presentations, etc.)	# of organisations providing resources (i.e.staff, vehicles, meeting space, budget, etc.) for activity implementation # of organisations/clusters inputting in research design and joint analysis # of organisations/clusters attending briefings on findings;	Country team	Engagement_log	X Yes X Yes

ANNEX 1: DISSEMINATION PLAN

Products	Message	Stakeholder(s)	Means of dissemination	Purpose	Responsible	Timeframe
2 Presentations of findings	Severity of needs Coping mechanisms used Level of access to basic services Distribution by population group and geographical area	agencies and decision	Presentation of findings at Assessment Working Group Meetings and at cluster and inter-cluster meetings	consensus around main		By 31/08/2019
20+ Maps (17 Regional- level and 8-10 National- level)	Distribution of needs by population group and area	Cluster partner agencies and decision makers Regional government authorities		Inform Action: Inform humanitarian community to influence the response	GIS Officer	By 31/08/2019
7 Sectoral factsheets at national level	Severity of needs for each cluster Distribution of needs by population group and area	Cluster partner agencies and decision makers	•	Inform Action: Inform humanitarian community to influence the response		By 08/09/2019
17 Inter-sectoral factsheets at regional level	Severity of needs for all clusters by region Distribution of needs by population group and area	makers	Cluster Mailing and presentation of findings at cluster and inter-cluster meetings Product mailing to government authorities	Inform Action: Inform humanitarian community to influence the response		By 15/09/2019
	Narrative outlining the main survival, emergency, and livelihood problems of households. Proportion of vulnerable	Somalia humanitarian community	General Product Mailing Presentation of findings at Assessment Working Group meeting REACH Resource Centre	ini imanitarian commitinity to		By 30/09/2019
1 JMCNA Assessment Report (+Executive Summary; +Factsheets and Maps in annexes)	households with moderate to severe needs within and across clusters. Proportion of households with access to basic services. Proportion of households resorting to negative coping mechanisms. Likely evolution of needs over the next year.		Cluster Mailing and presentation of findings at cluster and inter-cluster meetings REACH Resource Centre	Inform Action: Inform Cluster members to influence the response	Assessment Officer	By 30/09/2019

	Internal milestones	External milestones
January		
February		
March		
April		
May		
June		
July	Begin preliminary analysis	Share cleaned data-sets with cluster partners
August	Validate preliminary analysis Work with cluster partners to support severity and PiN calculations Draft final analysis	Share maps, factsheets, and draft report with cluster partners, relevant government authorities
September	Validate final analysis Present findings to cluster partners	Publish final report
October		
November		
December		

ANNEX 2: SOURCES FOR SECONDARY DATA REVIEW

CCCM Cluster Somalia, REACH. 2019. Detailed Site Assessment: IDP Site Master List

FAO. Drought Action Plan 2019 – An urgent call for humanitarian action in rural Somalia. 14.06.2019. https://reliefweb.int/sites/reliefweb.int/sites/reliefweb.int/sites/resources/ca4995en.pdf

FAO. USD 144 million needed to help 6 million people (in French). July 2019. http://www.fao.org/emergencies/resources/audio/audio-detail/en/c/1201242/

FAO, FSNAU. Nutrition Situation Summary for Somalia – Deyr 2018. 03.02.2019. https://reliefweb.int/sites/reliefweb.int/files/resources/2018-Deyr-Nutrition-Summary-Results.pdf

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ANNEX 3: SAMPLE

Region	District	NAME	Туре	Population	# Survey
Awdal	Baki	Abokor-Caddaawe	Non-Displaced	1038	6
Awdal	Baki	Baki	Non-Displaced	3144	12
Awdal	Baki	Beeyo Kulul	Non-Displaced	526	12
Awdal	Baki	Besareh	Non-Displaced	1169	12
Awdal	Baki	Carawayne	Non-Displaced	2854	24
Awdal	Baki	Dacawaley	Non-Displaced	83	6
Awdal	Baki	Old Baki	Non-Displaced	1764	24
Awdal	Baki	Qoton Qardhiile	Non-Displaced	1098	18
Awdal	Baki	Rugi	Non-Displaced	536	6
Awdal	Baki	Xoorrey	Non-Displaced	1965	24
Awdal	borama	AA27 (Qoorgaab 1)	Displaced	800	24
Awdal	borama	AF32	Displaced	500	10
Awdal	borama	AH34 Xero dhiigta	Displaced	100	3
Awdal	borama	Boon	Displaced	370	10
Awdal	borama	Dunbuluq AG33	Displaced	200	3
Awdal	Borama	Kaydka biyaha	Displaced	350	10
Awdal	Borama	Magaalo cad	Displaced	73	1
Awdal	Borama	Sitee xaddi,AR44	Displaced	215	3
Awdal	Borama	Tukhantukhi AA27	Displaced	95	4
Awdal	Borama	U21 (Qoorgaab 2)	Displaced	45	2
Awdal	Borama	Xaaslayda	Displaced	200	8
Awdal	Borama	Borama	Non-Displaced	115501	90
Awdal	Borama	Cadaad	Non-Displaced	2532	6
Awdal	Borama	Cara-Garanug	Non-Displaced	1912	6
Awdal	Borama	Ciye	Non-Displaced	168	6
Awdal	Borama	Dhagaxa Madow	Non-Displaced	9843	6
Awdal	Borama	Dunbuluq	Non-Displaced	6425	6
Awdal	Borama	Goroyo-Cawl	Non-Displaced	3913	6
Awdal	Borama	Gubadka	Non-Displaced	427	6
Awdal	Borama	Holhol	Non-Displaced	662	6
Awdal	Borama	Xariirad	Non-Displaced	5297	6
Awdal	Lughaye	Almis	Displaced	190	4
Awdal	Lughaye	Beeyo garaaca	Displaced	150	9
Awdal	Lughaye	Bulo quxle	Displaced	250	7
Awdal	Lughaye	Duqaa rayti	Displaced	80	3
Awdal	Lughaye	Fado lagu xidh	Displaced	350	15
Awdal	Lughaye	Gobdheere	Displaced	100	4
Awdal	Lughaye	Harasses bari	Displaced	1150	26
Awdal	Lughaye	Horseed	Displaced	70	3
Awdal	Lughaye	Ido cadays	Displaced	150	6
Awdal	Lughaye	Xajile	Displaced	150	1
Awdal	Lughaye	Ceel La Helay	Non-Displaced	4668	6
Awdal	Lughaye	Farda Lagu-Xidh	Non-Displaced	2763	6
Awdal	Lughaye	Garaaca	Non-Displaced	1687	18
Awdal	Lughaye	Geerisa	Non-Displaced	7821	12

Awdal	Lughaye	Haydeeta Weyn	Non-Displaced	278	6
Awdal	Lughaye	Hulka	Non-Displaced	975	6
Awdal	Lughaye	Kalawle	Non-Displaced	4495	12
Awdal	Lughaye	Karuure	Non-Displaced	2610	12
Awdal	Lughaye	Lughaye	Non-Displaced	4289	6
Awdal	Lughaye	Qsali	Non-Displaced	1198	12
Awdal	Lughaye	Xoog Faras	Non-Displaced	3954	24
Awdal	Lughaye	Xoore	Non-Displaced	45	6
Awdal	Zeylac	Caasha Caddo	Non-Displaced	1575	4
Awdal	Zeylac	Cabdil Qaaddir	Non-Displaced	3867	19
Awdal	Zeylac	Cali Weeci	Non-Displaced	1359	5
Awdal	Zeylac	Geelka Goojis	Non-Displaced	963	3
Awdal	Zeylac	Habaas	Non-Displaced	1181	3
Awdal	Zeylac	Jidhi	Non-Displaced	1278	5
Awdal	Zeylac	Laanta Maroocda	Non-Displaced	50	1
Awdal	Zeylac	Toqoshi	Non-Displaced	1020	3
Awdal	Zeylac	Xussein	Non-Displaced	3324	16
Awdal	Zeylac	Zeylac	Non-Displaced	3652	20
Bakool	Ceel Barde	Danshood	Displaced	211	21
Bakool	Ceel Barde	Oondheere	Displaced	75	15
Bakool	Ceel Barde	Qorahey	Displaced	315	41
Bakool	Ceel Barde	Burcadey Elbarde	Non-Displaced	1773	11
Bakool	Ceel Barde	El-Magad	Non-Displaced	1329	17
Bakool	Ceel Barde	Hiirey	Non-Displaced	897	13
Bakool	Ceel Barde	Lambar	Non-Displaced	211	4
Bakool	Ceel Barde	Qurac Joome	Non-Displaced	15	1
Bakool	Ceel Barde	Sal-Kudhooble	Non-Displaced	534	1
Bakool	Ceel Barde	Shimbiro	Non-Displaced	3276	31
Bakool	Ceel Barde	Uascen	Non-Displaced	93	1
Bakool	Waajid	ALL_AMIN	Displaced	104	7
Bakool	Waajid	Burdhuxunle IDP	Displaced	200	5
Bakool	Waajid	Elbon IDP	Displaced	200	7
Bakool	Waajid	Kulmiye IPD CAMP	Displaced	280	6
Bakool	Waajid	Tawakal IDP	Displaced	575	39
Bakool	Waajid	TOWFIQ IDP	Displaced	320	19
Bakool	Waajid	Waajid	Non-Displaced	5194	78
Bakool	Xudur	Abagbeedey	Displaced	30	10
Bakool	Xudur	Lahelow	Displaced	50	19
Bakool	Xudur	Morishilinli	Displaced	56	18
Bakool	Xudur	Tieglow IDP 2	Displaced	30	15
Bakool	Xudur	Gaabaney	Non-Displaced	83	1
Bakool	Xudur	Madax Waraabe	Non-Displaced	560	5
Bakool	Xudur	Waney	Non-Displaced	27	1
Bakool	Xudur	Xudur	Non-Displaced	34639	65
Bakool	Xudur	Xudur	Non-Displaced	2980	7
Banadir	Daynile	Aabeey center	Displaced	406	6
Banadir	Daynile	Allesuge center	Displaced	675	6
Banadir	Daynile	Balsaar center	Displaced	213	6

					Julie Zuis
Banadir	Daynile	caawiye center	Displaced	551	6
Banadir	Daynile	Dankulan center	Displaced	533	6
Banadir	Daynile	Food cade	Displaced	533	6
Banadir	Daynile	garasbaaleey maryamo kaam	Displaced	149	6
Banadir	Daynile	Garasbaley/Rowdo camp	Displaced	21	6
Banadir	Daynile	Mubaarak IDP center	Displaced	512	6
Banadir	Daynile	Nabad iyo nolol	Displaced	1596	6
Banadir	Daynile	Nuurweyne center	Displaced	817	6
Banadir	Daynile	Rabi yasir cdnter	Displaced	227	6
Banadir	Daynile	Ramaas	Displaced	1652	6
Banadir	Daynile	Ruuxanta canter	Displaced	2179	12
Banadir	Daynile	Tabaruuc center	Displaced	142	6
Banadir	Daynile	Wanaagsan center	Displaced	995	6
Banadir	Daynile	War mook kaam	Displaced	56	6
Banadir	Daynile	Daynile	Non-Displaced	46634	79
Banadir	Dharkenley	Badbaado /Section one	Displaced	497	18
Banadir	Dharkenley	Badbaado Section 4	Displaced	533	36
Banadir	Dharkenley	Badbaado/Section three	Displaced	533	12
Banadir	Dharkenley	Camp Named by Afraad Xoosh	Displaced	142	12
Banadir	Dharkenley	Camp named by Al-Raxma	Displaced	107	6
Banadir	Dharkenley	Koobad	Displaced	568	12
Banadir	Dharkenley	N9	Displaced	220	12
Banadir	Dharkenley	Section 2	Displaced	534	6
Banadir	Dharkenley	Section 5	Displaced	500	18
Banadir	Dharkenley	Section six	Displaced	495	6
Banadir	Dharkenley	Dharkenley	Non-Displaced	39825	79
Banadir	Hodan	Aqbalaa	Displaced	50	6
Banadir	Hodan	Aw kulmiye	Displaced	92	12
Banadir	Hodan	Baariyow	Displaced	121	12
Banadir	Hodan	Balanbale Camp	Displaced	114	6
Banadir	Hodan	Bashash	Displaced	78	6
Banadir	Hodan	biyoley	Displaced	85	6
Banadir	Hodan	Curyamid	Displaced	36	6
Banadir	Hodan	Durbaan	Displaced	50	6
Banadir	Hodan	Gabaldeye	Displaced	99	6
Banadir	Hodan	Guled 1	Displaced	149	6
Banadir	Hodan	Kaam alla bari	Displaced	114	6
Banadir	Hodan	kapka	Displaced	107	6
Banadir	Hodan	Macalin 1	Displaced	92	6
Banadir	Hodan	Sucdi	Displaced	78	6
Banadir	Hodan	Taangi Camp	Displaced	121	6
Banadir	Hodan	Tiin tiinley	Displaced	43	6
Banadir	Hodan	Hodan	Non-Displaced	10859	79
Banadir	Kahda	allaweyn	Displaced	385	6
Banadir	Kahda	Bakool center	Displaced	114	6
Banadir	Kahda		<u> </u>	355	6
Banadir	Kahda	·	<u> </u>		6
		•	· · · · · · · · · · · · · · · · · · ·		
		Barwaaqo_2 Biyo Cade Buurfuule center	Displaced Displaced Displaced	355 213 208	

Banadir	Kahda	Danwadaag	Displaced	185	6
Banadir	Kahda	Days center	Displaced	320	6
Banadir	Kahda	Dibjir	Displaced	53	6
Banadir	Kahda	Hormar center	Displaced	199	6
Banadir	Kahda	HUBAAL	Displaced	238	6
				240	6
Banadir	Kahda	Iskaashi2	Displaced		
Banadir	Kahda	kaxda_2	Displaced	103	6
Banadir	Kahda	Kuntuwaarey	Displaced	497	6
Banadir	Kahda	Maandeeq_2	Displaced	178	6
Banadir	Kahda	Marhaba	Displaced	201	6
Banadir	Kahda	xusni center	Displaced	199	6
Banadir	Kahda	Yaaqle	Displaced	398	6
Banadir	Kahda	Kahda	Non-Displaced	39326	79
Banadir	other	Al cadaala	Displaced	114	12
Banadir	other	Alle suge	Displaced	50	6
Banadir	other	Beel	Displaced	89	6
Banadir	other	bur iyo qalin	Displaced	32	6
Banadir	other	Burco	Displaced	36	6
Banadir	other	Durdor	Displaced	145	12
Banadir	other	Kaam xaaraye	Displaced	21	6
Banadir	other	kabartimo	Displaced	114	30
Banadir	other	Kam ali aden	Displaced	50	6
Banadir	other	Mariina kaam	Displaced	178	6
Banadir	other	Mogdhisho	Displaced	21	6
Banadir	other	Rajo kam	Displaced	43	6
Banadir	other	walaweyn	Displaced	107	6
Banadir	other	Boondheere	Non-Displaced	2444	4
Banadir	other	Hamar Jaab Jab	Non-Displaced	3244	5
Banadir	other	Hawl Wadaag	Non-Displaced	6723	4
Banadir	other	Karaan	Non-Displaced	26024	25
Banadir	other	Shangaani	Non-Displaced	930	2
Banadir	other	Shibis	Non-Displaced	3633	4
Banadir	other	Waaberi	Non-Displaced	10157	11
Banadir	other	Wadajir	Non-Displaced	24520	17
Banadir	other	Wardhiigleey	Non-Displaced	9067	7
Banadir	protra	al xaq cam	Displaced	284	18
Banadir	protra	Alxigma	Displaced	21	6
Banadir	protra	Bariire2	Displaced	107	6
Banadir	protra	Buula mareer	Displaced	53	12
Banadir	protra	Buur heyba	Displaced	85	12
Banadir	- + '	Cloction	Displaced	36	6
	protra		<u>'</u>	25	6
Banadir	protra	Kaam kuus	Displaced		
Banadir	protra	Kaam laansaleeti	Displaced	57	6
Banadir	protra	Kaam wasaradda cafimadka	Displaced	114	6
Banadir	protra	Mahad alle	Displaced	71	6
Banadir	protra	Neetto 1	Displaced	277	6
Banadir	protra	ooflaw cam	Displaced	99	6
Banadir	protra	Qoryooley kaam	Displaced	45	6

Banadir	protra	Safarada talyaniga	Displaced	355	12
Bari	Bandarbayla	Arris	Non-Displaced	19	12
Bari	Bandarbayla	Bandarbayla	Non-Displaced	700	60
Bari	Bandarbayla	Biyo Gaduud	Non-Displaced	21	6
Bari	Bandarbayla	Dhariinbaar	Non-Displaced	19	6
Bari	Bandarbayla	Dhuudo	Non-Displaced	462	36
Bari	Bandarbayla	Durdura	Non-Displaced	19	6
Bari	Bandarbayla	Falfalax	Non-Displaced	19	6
Bari	Bandarbayla	Fundhuc-Dule	Non-Displaced	19	6
Bari	Bandarbayla	Sarmaan	Non-Displaced	19	6
Bari	Bossaso	Abow B	Displaced	845	24
Bari	Bossaso	AbsameB	Displaced	500	6
Bari	Bossaso	Ajuuran A	Displaced	300	6
Bari	Bossaso	Banadir A	Displaced	510	24
Bari	Bossaso	Farjano	Displaced	580	12
Bari	Bossaso	Gawracaidp	Displaced	350	6
Bari	Bossaso	Raf raaxo	Displaced	820	6
Bari	Bossaso	Shilkow	Displaced	300	6
Bari	Bossaso	Tawakal IDP	Displaced	1840	24
Bari	Bossaso	TuurjaaleIDP	Displaced	410	12
Bari	Bossaso	Xadoole	Displaced	500	6
Bari	Bossaso	Bossaso	Non-Displaced	32084	71
Bari	Bossaso	Karin	Non-Displaced	706	1
Bari	Bossaso	Ufeyn	Non-Displaced	2165	7
Bari	Iskushuban	Beel-Wacatay	Non-Displaced	429	6
Bari	Iskushuban	Dabder	Non-Displaced	18	6
Bari	Iskushuban	Dharjaale	Non-Displaced	1223	18
Bari	Iskushuban	Dharoor	Non-Displaced	179	12
Bari	Iskushuban	Handa	Non-Displaced	74	6
Bari	Iskushuban	Hurdiya	Non-Displaced	1693	12
Bari	Iskushuban	Iskushuban	Non-Displaced	4816	66
Bari	Iskushuban	Itaageer	Non-Displaced	77	6
Bari	Iskushuban	Laamiye	Non-Displaced	59	6
Bari	Iskushuban	Xiriiro	Non-Displaced	150	6
Bari	Qardho	Dalwayn	Non-Displaced	295	3
Bari	Qardho	Dangoroyo	Non-Displaced	128	2
Bari	Qardho	Gar-Hel	Non-Displaced	58	1
Bari	Qardho	Guud Cad	Non-Displaced	437	2
Bari	Qardho	Libaax-Xar	Non-Displaced	39	1
Bari	Qardho	Libow	Non-Displaced	19	2
Bari	Qardho	Qalwo	Non-Displaced	56	1
Bari	Qardho	Qardho	Non-Displaced	7960	53
Bari	Qardho	Rako	Non-Displaced	295	4
Bari	Qardho	Sheerbi	Non-Displaced	482	3
Bari	Qardho	Xiddo	Non-Displaced	965	6
Bari	Qardho	Yakayake	Non-Displaced	39	1
Bay	Baidoa	Alla-Amin	Displaced	185	6
Bay	Baidoa	Burey Manas	Displaced	50	6

Bay	Baidoa	Dini Iyo Doon	Displaced	120	6
Bay	Baidoa	Eesow	Displaced	200	6
Bay	Baidoa	Hafata	Displaced	163	6
Bay	Baidoa	Hanano-2	Displaced	586	6
Bay	Baidoa	Hilaac-2	Displaced	67	6
Bay	Baidoa	Idaale-1	Displaced	411	6
Bay	Baidoa	Iskari-2	Displaced	61	6
Bay	Baidoa	Mar Marson	Displaced	200	6
Bay	Baidoa	Riikoy	Displaced	187	6
Bay	Baidoa	Sagam	Displaced	176	6
Bay	Baidoa	Sooraan	Displaced	150	6
Bay	Baidoa	Tagal	Displaced	140	6
Bay	Baidoa	Tawsi Kaar	Displaced	95	6
Bay	Baidoa	Wadajir-3	Displaced	95	6
Bay	Baidoa	Yarabi	Displaced	150	6
Bay	Baidoa	Baidoa	Non-Displaced	137470	85
Bay	Buur Hakaba	Abaawle (1)	Non-Displaced	395	6
Bay	Buur Hakaba	Barkatle Yarey	Non-Displaced	542	12
Bay	Buur Hakaba	Buur Hakaba	Non-Displaced	7877	66
Bay	Buur Hakaba	Buurey-Deerow	Non-Displaced	1481	24
Bay	Buur Hakaba	Daweeda	Non-Displaced	45	6
Bay	Buur Hakaba	Dooye Shiidle	Non-Displaced	400	6
Bay	Buur Hakaba	Goley Wiine	Non-Displaced	102	6
Bay	Buur Hakaba	Hagarow	Non-Displaced	293	12
Bay	Buur Hakaba	Masusoow	Non-Displaced	1428	18
Galgaduud	Cabudwaaq	Bali giish	Displaced	150	12
Galgaduud	Cabudwaaq	Baraka yamayska	Displaced	500	18
Galgaduud	Cabudwaaq	Garasle_1	Displaced	500	24
Galgaduud	Cabudwaaq	garasle_2	Displaced	170	18
Galgaduud	Cabudwaaq	jaqafaabir	Displaced	400	6
Galgaduud	Cabudwaaq	Kulmiye	Displaced	144	6
Galgaduud	Cabudwaaq	Landheer	Displaced	450	24
Galgaduud	Cabudwaaq	wadajir_1	Displaced	400	18
Galgaduud	Cabudwaaq	Xurfada_1	Displaced	60	6
Galgaduud	Cabudwaaq	Xurfada_2	Displaced	150	6
Galgaduud	Cabudwaaq	Balanbal	Non-Displaced	4767	5
Galgaduud	Cabudwaaq	Balli Cad	Non-Displaced	4724	7
Galgaduud	Cabudwaaq	ballihawd	Non-Displaced	2980	1
Galgaduud	Cabudwaaq	cabudwaaq	Non-Displaced	141276	63
Galgaduud	Cabudwaaq	dalwanaag	Non-Displaced	1800	2
Galgaduud	Cabudwaaq	labagalle	Non-Displaced	3000	1
Galgaduud	Cadaado	Daryeel	Displaced	300	23
Galgaduud	Cadaado	Karama IDP/Camp	Displaced	370	36
Galgaduud	Cadaado	Kulmiye	Displaced	200	20
Galgaduud	Cadaado	Balli Angie Berdo	Non-Displaced	55	1
Galgaduud	Cadaado	Cadaado	Non-Displaced	34807	66
Galgaduud	Cadaado	Galinsoor	Non-Displaced	3894	5
Galgaduud	Cadaado	Wargalo	Non-Displaced	770	7

Galgaduud	Dhuusamarreeb	Ceel xaamud	Displaced	380	18
Galgaduud	Dhuusamarreeb	Gargaar	Displaced	200	4
Galgaduud	Dhuusamarreeb	Hanaano	Displaced	838	48
Galgaduud	Dhuusamarreeb	Landheer	Displaced	120	5
Galgaduud	Dhuusamarreeb	Rajo	Displaced	120	6
Galgaduud	Dhuusamarreeb	Tuulaoog	Displaced	30	2
Galgaduud	Dhuusamarreeb	Bole	Non-Displaced	1497	2
Galgaduud	Dhuusamarreeb	Dega-Yar	Non-Displaced	186	1
Galgaduud	Dhuusamarreeb	Dhuusamarreeb	Non-Displaced	72538	72
Galgaduud	Dhuusamarreeb	Guri-Ceel	Non-Displaced	2428	2
Galgaduud	Dhuusamarreeb	Horog	Non-Displaced	1054	1
Galgaduud	Dhuusamarreeb	Mareer Guur	Non-Displaced	2282	1
Gedo	Baardheere	Camp haji abdulahi	Displaced	70	8
Gedo	Baardheere	Horsed comp	Displaced	120	14
Gedo	Baardheere	Xabalcadey	Displaced	500	50
Gedo	Baardheere	Baardheere	Non-Displaced	7762	7
Gedo	Baardheere	Bakal	Non-Displaced	269	1
Gedo	Baardheere	Biilale	Non-Displaced	121	2
Gedo	Baardheere	Buulo Baanyo	Non-Displaced	11884	21
Gedo	Baardheere	Buulo Kurmaan	Non-Displaced	2707	2
Gedo	Baardheere	Buulo Leysaan	Non-Displaced	5618	7
Gedo	Baardheere	Gal Gal Muudey	Non-Displaced	609	1
Gedo	Baardheere	Gel Gel Ba'lid	Non-Displaced	178	2
Gedo	Baardheere	Horssed	Non-Displaced	1540	3
Gedo	Baardheere	Hureyna	Non-Displaced	301	1
Gedo	Baardheere	Sarinleey	Non-Displaced	8794	9
Gedo	Baardheere	Wadajir	Non-Displaced	22241	23
Gedo	Belet Xaawo	Beled_Amin	Displaced	1270	75
Gedo	Belet Xaawo	Belet Xaawo	Non-Displaced	6943	44
Gedo	Belet Xaawo	Farahjelow	Non-Displaced	306	1
Gedo	Belet Xaawo	Lebi Raar	Non-Displaced	511	5
Gedo	Belet Xaawo	Malkaariyey	Non-Displaced	1982	14
Gedo	Belet Xaawo	oda1	Non-Displaced	1765	11
Gedo	Belet Xaawo	Odaa 2	Non-Displaced	74	3
Gedo	Belet Xaawo	Qansax Oomane	Non-Displaced	437	1
Gedo	Ceel Waaq	Bardera idp	Displaced	20	17
Gedo	Ceel Waaq	Gambia IDP	Displaced	30	17
Gedo	Ceel Waaq	Ceel Waaq	Non-Displaced	17656	77
Gedo	Ceel Waaq	El Banda	Non-Displaced	640	2
Gedo	Doolow	Kabasa	Displaced	5928	56
Gedo	Doolow	Qansahley	Displaced	3956	23
Gedo	Doolow	Barabaraay	Non-Displaced	122	1
Gedo	Doolow	Bulahawa	Non-Displaced	10018	42
Gedo	Doolow	Buulo Qalooc	Non-Displaced	461	2
Gedo	Doolow	Doolow	Non-Displaced	7044	28
Gedo	Doolow	Gubataay	Non-Displaced	549	1
		•	Non-Displaced Non-Displaced		1
Gedo	Doolow	Jiracle		102	
Gedo	Doolow	Saadhuumaay	Non-Displaced	449	2

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Gedo	Doolow	Sur Gaduud	Non-Displaced	89	1
Gedo	Doolow	War Gududo	Non-Displaced	31	1
Gedo	Garbahaarey	Taftataag	Displaced	120	35
Gedo	Garbahaarey	Warsan idp	Displaced	80	15
Gedo	Garbahaarey	Xashiweer	Displaced	80	14
Gedo	Garbahaarey	Garboharey	Non-Displaced	21155	76
Gedo	Garbahaarey	Qadiidda	Non-Displaced	162	2
Gedo	Garbahaarey	Qalwo	Non-Displaced	100	1
Gedo	Luuq	Akaro	Displaced	800	12
Gedo	Luuq	Bohol Yahas	Displaced	400	4
Gedo	Luuq	Bula musley	Displaced	700	6
Gedo	Luuq	Busley IDP	Displaced	653	11
Gedo	Luuq	Duyacley	Displaced	250	4
Gedo	Luuq	Hilaac	Displaced	300	3
Gedo	Luuq	Jaziira IDP	Displaced	444	4
Gedo	Luuq	Kulmiye IDP	Displaced	400	6
Gedo	Luuq	Luuq town	Displaced	600	7
Gedo	Luuq	Wabari_1	Displaced	600	14
Gedo	Luuq	Wabari_2	Displaced	350	7
Gedo	Luuq	Ban Munduli	Non-Displaced	1153	3
Gedo	Luuq	Buyle	Non-Displaced	373	3
Gedo	Luuq	Dhaaysiyow	Non-Displaced	855	2
Gedo	Luuq	Hamara	Non-Displaced	188	1
Gedo	Luuq	Heli-Shiid	Non-Displaced	11247	37
Gedo	Luuq	Heli-Shiid 2	Non-Displaced	2285	1
Gedo	Luuq	Luuq	Non-Displaced	2113	3
Gedo	Luuq	Mira Dhuubow	Non-Displaced	296	3
Gedo	Luuq	Sarta Nuur Cawaale	Non-Displaced	6755	23
Gedo	Luuq	Shaatilow	Non-Displaced	139	1
Gedo	Luuq	Wariiriyaale	Non-Displaced	1110	2
Hiraan	Beletweyne	Alla-amin2	Displaced	170	6
Hiraan	Beletweyne	Alla-Suge	Displaced	83	6
Hiraan	Beletweyne	Bilisdiid	Displaced	280	6
Hiraan	Beletweyne	Buloqorah	Displaced	337	6
Hiraan	Beletweyne	Bulsho	Displaced	300	6
Hiraan	Beletweyne	Doomeey	Displaced	575	6
Hiraan	Beletweyne	Ex_airport 2	Displaced	281	12
Hiraan	Beletweyne	Gurmad iyo Gargar	Displaced	333	12
Hiraan	Beletweyne	Iftin	Displaced	210	6
Hiraan	Beletweyne	Jumbur	Displaced	312	6
Hiraan	Beletweyne	Midnimo	Displaced	1235	24
Hiraan	Beletweyne	Nasiib	Displaced	922	6
Hiraan	Beletweyne	Tawakal2	Displaced	284	6
Hiraan	Beletweyne	Wadajir Koshin	Displaced	200	6
Hiraan	Beletweyne	Bacad	Non-Displaced	350	12
Hiraan	Beletweyne	Bundoweyn	Non-Displaced	2200	12
Hiraan	Beletweyne	Elgal	Non-Displaced	250	6
Hiraan	Beletweyne	Hawo Tako	Non-Displaced	1850	18

Hiraan	Beletweyne	Hiran	Non-Displaced	380	12
Hiraan	Beletweyne	Howl-wadag	Non-Displaced	2400	24
Hiraan	Beletweyne	Jawil	Non-Displaced	430	12
Hiraan	Beletweyne	Koshin	Non-Displaced	2500	48
Hiraan	Beletweyne	Leebow	Non-Displaced	385	12
Hiraan	Mataban	barkurtun	Non-Displaced	120	6
Hiraan	Mataban	Dhugile	Non-Displaced	135	6
Hiraan	Mataban	Garasxabaal	Non-Displaced	85	6
Hiraan	Mataban	Haji - Hababis	Non-Displaced	100	6
Hiraan	Mataban	Mataban town	Non-Displaced	2100	60
Hiraan	Mataban	Miirogodo	Non-Displaced	130	6
Hiraan	Mataban	Omad	Non-Displaced	320	12
Hiraan	Mataban	Qabno	Non-Displaced	160	12
Hiraan	Mataban	Qodqod	Non-Displaced	300	6
Hiraan	Mataban	Takaraale	Non-Displaced	300	6
Hiraan	Mataban	Tuulocano	Non-Displaced	140	6
Lower Juba	Afmadow	Camaron	Displaced	40	6
Lower Juba	Afmadow	Camp ajuuran	Displaced	200	6
Lower Juba	Afmadow	Camp buale	Displaced	60	6
Lower Juba	Afmadow	Camp hargeys	Displaced	200	12
Lower Juba	Afmadow	Camp Nasib	Displaced	20	6
Lower Juba	Afmadow	Ceel dhiig	Displaced	20	6
Lower Juba	Afmadow	Danwadaag	Displaced	550	36
Lower Juba	Afmadow	Kaxda nabada	Displaced	400	36
Lower Juba	Afmadow	Waamo	Displaced	80	6
Lower Juba	Afmadow	Afmadow	Non-Displaced	10208	46
Lower Juba	Afmadow	Barquuqe	Non-Displaced	258	1
Lower Juba	Afmadow	Cadi	Non-Displaced	221	3
Lower Juba	Afmadow	Danwadaag	Non-Displaced	40	1
Lower Juba	Afmadow	Dhobley	Non-Displaced	2500	14
Lower Juba	Afmadow	Golel	Non-Displaced	985	3
Lower Juba	Afmadow	Hawindha	Non-Displaced	1202	5
Lower Juba	Afmadow	Rama Guda	Non-Displaced	370	6
Lower Juba	Badhaadhe	Buur-gaabo	Non-Displaced	700	
Lower Juba	Badhaadhe	Hoosingo	Non-Displaced	2784	
Lower Juba	Badhaadhe	Kaambooni	Non-Displaced	782	
Lower Juba	Badhaadhe	Kudhaa	Non-Displaced	700	
Lower Juba	Badhaadhe	Kulbiyow	Non-Displaced	2500	
Lower Juba	Badhaadhe	Raas-kamboni	Non-Displaced	1100	
Lower Juba	Kismayo	Bakayley	Displaced	41	6
Lower Juba	Kismayo	Camp A	Displaced	61	6
Lower Juba	Kismayo	Dhamase	Displaced	64	6
Lower Juba	Kismayo	Dudu	Displaced	69	6
Lower Juba	Kismayo	Gargaar	Displaced	108	6
Lower Juba	Kismayo	Halane	Displaced	129	6
Lower Juba	Kismayo	Hangish	Displaced	36	6
Lower Juba	Kismayo	Indha Badan	Displaced	98	6
Lower Juba	Kismayo	Kulmiye	Displaced	31	6

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Lower Juba	Kismayo	Mako Mani	Displaced	45	6
Lower Juba	Kismayo	Nageeye	Displaced	85	6
Lower Juba	Kismayo	Najah	Displaced	154	6
Lower Juba	Kismayo	Nasru-Din	Displaced	333	6
Lower Juba	Kismayo	Sakuyi	Displaced	76	6
Lower Juba	Kismayo	Sato	Displaced	113	6
Lower Juba	Kismayo	Taleh	Displaced	107	6
Lower Juba	Kismayo	Towfiq 1	Displaced	94	6
Lower Juba	Kismayo	Adbille Birolle	Non-Displaced	600	1
Lower Juba	Kismayo	Dalsan	Non-Displaced	150	1
Lower Juba	Kismayo	Dalxiiska	Non-Displaced	7675	15
Lower Juba	Kismayo	Goob Weyn	Non-Displaced	1310	4
Lower Juba	Kismayo	Kismayo	Non-Displaced	19414	39
Lower Juba	Kismayo	Luglaaw	Non-Displaced	1407	1
Lower Juba	Kismayo	Yoontoy	Non-Displaced	6194	18
Lower Shabelle	Afgooye	Alfaraj	Displaced	274	12
Lower Shabelle	Afgooye	Alnacim	Displaced	50	6
Lower Shabelle	Afgooye	Ayle Camp	Displaced	108	6
Lower Shabelle	Afgooye	Baqdad	Displaced	70	6
Lower Shabelle	Afgooye	Caanoole	Displaced	26	6
Lower Shabelle	Afgooye	Camp Buundo3	Displaced	75	6
Lower Shabelle	Afgooye	Camp Jabad Geele	Displaced	130	6
Lower Shabelle	Afgooye	Caro	Displaced	55	6
Lower Shabelle	Afgooye	Gadisow	Displaced	37	12
Lower Shabelle	Afgooye	Hawo Tako Laanta 1Aad	Displaced	200	12
Lower Shabelle	Afgooye	Hawo Tako Laanta 3Aad	Displaced	300	18
Lower Shabelle	Afgooye	Kaamka Dugsi Sare	Displaced	150	6
Lower Shabelle	Afgooye	Tofiq	Displaced	80	6
Lower Shabelle	Afgooye	Ukurow	Displaced	65	6
Lower Shabelle	Afgooye	Afgoi	Non-Displaced	345	
Lower Shabelle	Afgooye	Afgooye	Non-Displaced	3882	
Lower Shabelle	Afgooye	Bisiqley	Non-Displaced	338	
Lower Shabelle	Afgooye	Buxow	Non-Displaced	63	
Lower Shabelle	Afgooye	Carbiska	Non-Displaced	1398	
Lower Shabelle	Afgooye	Jaslou	Non-Displaced	19780	
Lower Shabelle	Afgooye	Kaxarrow	Non-Displaced	283	
Lower Shabelle	Afgooye	Lafoole	Non-Displaced	6876	
Lower Shabelle	Afgooye	Nimoow	Non-Displaced	30232	
Lower Shabelle	Afgooye	Nun Garre	Non-Displaced	16	
Lower Shabelle	Afgooye	Tajalaq	Non-Displaced	110	
Lower Shabelle	Afgooye	Tollow	Non-Displaced	1914	
Lower Shabelle	Afgooye	Wakaaladda Biyaha	Non-Displaced	9159	
Lower Shabelle	Afgooye	Xaawo-Cabdi	Non-Displaced	7004	
Lower Shabelle	Marka	Ceel-Caddow	Non-Displaced	1598	3
Lower Shabelle	Marka	Gendawe	Non-Displaced	1960	2
Lower Shabelle	Marka	Istaduuto	Non-Displaced	15276	11
Lower Shabelle	Marka	Marka	Non-Displaced	45837	51
Lower Shabelle	Marka	Shalaambood	Non-Displaced	7438	12

Lower Shabelle	Qoryooley	Ahmed Gaas	Non-Displaced	750	6
Lower Shabelle	Qoryooley	Alambuur	Non-Displaced	669	6
Lower Shabelle	Qoryooley	Bulo Eylo	Non-Displaced	388	6
Lower Shabelle	Qoryooley	Bulo Muse	Non-Displaced	2382	18
Lower Shabelle	Qoryooley	Bulukoy	Non-Displaced	390	6
Lower Shabelle	Qoryooley	Buulo Jadiid	Non-Displaced	557	6
Lower Shabelle	Qoryooley	Buulo Sheekh	Non-Displaced	1808	6
Lower Shabelle	Qoryooley	Degaybere	Non-Displaced	5013	6
Lower Shabelle	Qoryooley	Farxaane	Non-Displaced	2437	18
Lower Shabelle	Qoryooley	Garasjeret (Main)	Non-Displaced	1591	6
Lower Shabelle	Qoryooley	Madax Marodi	Non-Displaced	356	12
Lower Shabelle	Qoryooley	Qoryooley	Non-Displaced	2773	18
Lower Shabelle	Qoryooley	Tugaarrey	Non-Displaced	367	12
Lower Shabelle	Wanla Weyn	Kaamka cagaboorey	Displaced	250	19
Lower Shabelle	Wanla Weyn	Kaamka Daa uud buule	Displaced	200	18
Lower Shabelle	,	Kamka bakaal	† •	150	8
Lower Shabelle	Wanla Weyn		Displaced	210	10
Lower Shabelle	Wanla Weyn	Meynun cam Shanta kulan	Displaced	140	7
	Wanla Weyn		Displaced		
Lower Shabelle	Wanla Weyn	Teendhada	Displaced	400	20
Lower Shabelle	Wanla Weyn	Bulo Abtile	Non-Displaced	145	
Lower Shabelle	Wanla Weyn	Bulo Sigalei	Non-Displaced	5105	
Lower Shabelle	Wanla Weyn	Ceel Adde	Non-Displaced	1005	
Lower Shabelle	Wanla Weyn	Deb Arar	Non-Displaced	918	
Lower Shabelle	Wanla Weyn	Fullayley2	Non-Displaced	145	
Lower Shabelle	Wanla Weyn	Gawaanis	Non-Displaced	113	
Lower Shabelle	Wanla Weyn	Heero	Non-Displaced	2641	
Lower Shabelle	Wanla Weyn	Janow	Non-Displaced	124	
Lower Shabelle	Wanla Weyn	Joofley	Non-Displaced	338	
Lower Shabelle	Wanla Weyn	Qajacley	Non-Displaced	2791	
Lower Shabelle	Wanla Weyn	Raamo	Non-Displaced	1047	
Lower Shabelle	Wanla Weyn	Rogrog	Non-Displaced	742	
Lower Shabelle	Wanla Weyn	Sagaaroole	Non-Displaced	645	
Lower Shabelle	Wanla Weyn	Siigoole	Non-Displaced	86	
Lower Shabelle	Wanla Weyn	Ubbuli	Non-Displaced	848	
Lower Shabelle	Wanla Weyn	Wanla Weyn	Non-Displaced	44413	
Middle Shabelle	Balcad	balcad town	Non-Displaced	20000	52
Middle Shabelle	Balcad	Buula walaal	Non-Displaced	130	1
Middle Shabelle	Balcad	Caliyaalo	Non-Displaced	1774	6
Middle Shabelle	Balcad	Caro-Faag	Non-Displaced	1006	1
Middle Shabelle	Balcad	Faarax-Gololey	Non-Displaced	883	3
Middle Shabelle	Balcad	Garas-Bintow	Non-Displaced	1127	2
Middle Shabelle	Balcad	Golaleey	Non-Displaced	800	3
Middle Shabelle	Balcad	Kurshaale	Non-Displaced	1132	6
Middle Shabelle	Balcad	Mareerey	Non-Displaced	1750	4
Middle Shabelle	Balcad	Muuryaale	Non-Displaced	92	1
Middle Shabelle	Jowhar	biyaasa 2	Displaced	35	6
Middle Shabelle	Jowhar	biyaaso 3	Displaced	80	6
Middle Shabelle	Jowhar	biyaaso1	Displaced	50	6

Middle Shabelle	Jowhar	Biyasa5_2	Displaced	40	6
Middle Shabelle	Jowhar	block 56	Displaced	25	6
Middle Shabelle	Jowhar	buulo makiino	Displaced	50	6
Middle Shabelle	Jowhar	Jiliyaale	Displaced	100	6
Middle Shabelle	Jowhar	Jiliyaale4	Displaced	30	6
Middle Shabelle	Jowhar	Jilyaale3	Displaced	29	6
Middle Shabelle	Jowhar	kaam blok45	Displaced	200	18
Middle Shabelle	Jowhar	kaam40	Displaced	50	6
Middle Shabelle	Jowhar	Kaamka shiikh saabit	Displaced	60	6
Middle Shabelle	Jowhar	Subagle	Displaced	120	12
Middle Shabelle	Jowhar	tawkal	Displaced	50	6
Middle Shabelle	Jowhar	waaqwaaqley8	Displaced	50	6
Middle Shabelle	Jowhar	Baalguri	Non-Displaced	27548	6
Middle Shabelle	Jowhar	Baaroweyne	Non-Displaced	2635	6
Middle Shabelle	Jowhar	Banaaney	Non-Displaced	1220	6
Middle Shabelle	Jowhar	Biyasa	Non-Displaced	13271	12
Middle Shabelle	Jowhar	Buurane	Non-Displaced	1494	6
Middle Shabelle	Jowhar	Damasha	Non-Displaced	949	6
Middle Shabelle	Jowhar	Farm 2	Non-Displaced	2009	6
Middle Shabelle	Jowhar	Jowhar	Non-Displaced	73535	42
Middle Shabelle	Jowhar	Jowhar Soomaali	Non-Displaced	14009	6
Middle Shabelle	Jowhar	Kiliga-Shiinaha	Non-Displaced	1959	6
Middle Shabelle	Jowhar	Lebiga	Non-Displaced	10452	6
Middle Shabelle	Jowhar	Moyka	Non-Displaced	1721	6
Middle Shabelle	Jowhar	Xaanoolay	Non-Displaced	278	6
Mudug	Gaalkacyo north	Afarta kare IDP	Displaced	120	12
Mudug	Gaalkacyo north	Barwaaqo	Displaced	272	6
Mudug	Gaalkacyo north	Buulo bacley IDP	Displaced	973	6
Mudug	Gaalkacyo north	Buulo bidaar IDP	Displaced	587	6
Mudug	Gaalkacyo north	Cagaaran	Displaced	1620	12
Mudug	Gaalkacyo north	Halabooqad	Displaced	1285	6
Mudug	Gaalkacyo north	Kulmiye	Displaced	60	12
Mudug	Gaalkacyo north	Madiino	Displaced	580	6
Mudug	Gaalkacyo north	Margaago	Displaced	1063	6
Mudug	Gaalkacyo north	Mustaqbal 2 IDP	Displaced	650	6
Mudug	Gaalkacyo north	New donyaale	Displaced	375	6
Mudug	Gaalkacyo north	Salaama1	Displaced	300	6
Mudug	Gaalkacyo north	Samawade	Displaced	320	6
Mudug	Gaalkacyo north	Tawakal	Displaced	960	6
Mudug	Gaalkacyo north	Waayo arag IDP	Displaced	887	6
Mudug	Gaalkacyo north	Abaarey	Non-Displaced	405	2
Mudug	Gaalkacyo north	Bacaadweyn	Non-Displaced	10675	8
Mudug	Gaalkacyo north	Ceel-Berde	Non-Displaced	608	1
Mudug	Guainacy o Horur			i	!
Mudug	Gaalkacyo north	Gaalkacyo	Non-Displaced	62145	64
I wuuug	•		Non-Displaced Non-Displaced	62145 5198	4
Mudug	Gaalkacyo north	Gaalkacyo	•	•	
	Gaalkacyo north Gaalkacyo north	Gaalkacyo Labo Warood	Non-Displaced	5198	4

				SUM	1906, June 2018
Mudug	Gaalkacyo south	Bulla Noto & Bantu.1 IDP	Displaced	480	6
Mudug	Gaalkacyo south	Burbisharo IDP	Displaced	430	12
Mudug	Gaalkacyo south	Ceelgaab IDP	Displaced	450	6
Mudug	Gaalkacyo south	Daryel IDP	Displaced	460	6
Mudug	Gaalkacyo south	Doho mudug IDP	Displaced	300	6
Mudug	Gaalkacyo south	Gass IDP	Displaced	375	12
Mudug	Gaalkacyo south	Hayan IDP	Displaced	360	6
Mudug	Gaalkacyo south	Liiban & Bantu 2	Displaced	305	12
Mudug	Gaalkacyo south	Mahaday & isse/Al nasiib	Displaced	270	6
Mudug	Gaalkacyo south	Mudug IDP	Displaced	760	6
Mudug	Gaalkacyo south	Qorahey IDP	Displaced	270	6
Mudug	Gaalkacyo south	Bandiidley	Non-Displaced	1981	4
Mudug	Gaalkacyo south	Dagaari	Non-Displaced	1622	1
Mudug	Gaalkacyo south	Gaalkacyo	Non-Displaced	62145	73
Mudug	Gaalkacyo south	Sadax-Higlo	Non-Displaced	235	1
Mudug	Galdogob	Allaale	Displaced	450	20
Mudug	Galdogob	Danwadaag	Displaced	480	16
Mudug	Galdogob	HORSEED iDP	Displaced	440	22
Mudug	Galdogob	Salaama	Displaced	130	5
Mudug	Galdogob	Waayo arag	Displaced	470	20
Mudug	Galdogob	Bayra	Non-Displaced	3420	7
Mudug	Galdogob	Bursaalax	Non-Displaced	8248	31
Mudug	Galdogob	Gal Dhuumood	Non-Displaced	8147	20
Mudug	Galdogob	Galdogob	Non-Displaced	3342	8
Mudug	Galdogob	Roox	Non-Displaced	6824	13
Mudug	Hobyo	Kaam hobyo	Displaced	49	13
Mudug	Hobyo	Kaam kulmiye	Displaced	65	19
Mudug	Hobyo	Midnimo	Displaced	153	37
Mudug	Hobyo	Bacadwayn	Non-Displaced	543	6
Mudug	Hobyo	Bajeelo	Non-Displaced	884	6
Mudug	Hobyo	Budbud	Non-Displaced	1219	12
Mudug	Hobyo	Gal Gorum	Non-Displaced	23	6
Mudug	Hobyo	Gawaan	Non-Displaced	1043	6
Mudug	Hobyo	Hobyo	Non-Displaced	2388	6
Mudug	Hobyo	Lulubsho	Non-Displaced	2214	18
Mudug	Hobyo	Qaydarrey	Non-Displaced	564	12
Mudug	Hobyo	Washiir	Non-Displaced	1063	6
Mudug	Hobyo	Wisil	Non-Displaced	2962	24
Mudug	Hobyo	Xaaro	Non-Displaced	562	6
Mudug	Hobyo	Xero Dhagaxleey	Non-Displaced	1420	18
Mudug	Jariiban	Cara-Caso	Non-Displaced	119	2
Mudug	Jariiban	Dhinoode	Non-Displaced	64	1
Mudug	Jariiban	Gadobjiran	Non-Displaced	644	6
Mudug	Jariiban	Garcad	Non-Displaced	414	6
Mudug	Jariiban	II-Foocshe	Non-Displaced	58	1
Mudug	Jariiban	Jariiban	Non-Displaced	5982	63
Nugaal	Burtinle	Camp kalkaal1	Displaced	548	43
Nugaal	Burtinle	Camp ladan	Displaced	199	16

Nugaal	Burtinle	Kalkaal2	Displaced	220	21
Nugaal	Burtinle	Balli Dacar	Non-Displaced	946	19
Nugaal	Burtinle	Burtinle	Non-Displaced	2571	51
Nugaal	Burtinle	Jalam	Non-Displaced	531	8
Nugaal	Eyl	Aftugweyne	Non-Displaced	304	6
Nugaal	Eyl	Baarweyn	Non-Displaced	49	12
Nugaal	Eyl	Bandunbuto	Non-Displaced	48	6
Nugaal	Eyl	Dhanaane	Non-Displaced	52	6
Nugaal	Eyl	Dilin Mahato	Non-Displaced	121	6
Nugaal	Eyl	Eyl	Non-Displaced	3998	72
Nugaal	Eyl	Gabac	Non-Displaced	50	6
Nugaal	Eyl	Ladega	Non-Displaced	47	6
Nugaal	Eyl	Maraya	Non-Displaced	48	6
Nugaal	Eyl	Uusgure	Non-Displaced	143	12
Nugaal	Garowe	Camp Ajuuraan	Displaced	688	6
Nugaal	Garowe	Camp Alawakiil	Displaced	357	6
Nugaal	Garowe	Camp Buundo	Displaced	158	6
Nugaal	Garowe	Camp Jiingadda/Sandaqadaha	Displaced	570	18
Nugaal	Garowe	Camp Riigga	Displaced	318	12
Nugaal	Garowe	Camp Shabeele	Displaced	725	12
Nugaal	Garowe	Camp Siligga	Displaced	446	12
Nugaal	Garowe	Camp Tawakal	Displaced	500	12
Nugaal	Garowe	Camp waabari	Displaced	200	6
Nugaal	Garowe	Hiiraan camp	Displaced	156	12
Nugaal	Garowe	Jilab1	Displaced	657	12
Nugaal	Garowe	Jilab2	Displaced	460	6
Nugaal	Garowe	Birta Dheer	Non-Displaced	32	1
Nugaal	Garowe	Ceelbuux	Non-Displaced	206	2
Nugaal	Garowe	Cuun	Non-Displaced	250	1
Nugaal	Garowe	Garowe	Non-Displaced	2176	14
Nugaal	Garowe	Kalabayr	Non-Displaced	3852	23
Nugaal	Garowe	Rabbaable	Non-Displaced	90	1
Nugaal	Garowe	Reebanti	Non-Displaced	5426	36
Nugaal	Garowe	Sinujif	Non-Displaced	584	1
Sanaag	Badhan	Cashuur IDP Camp	Displaced	53	3
Sanaag	Badhan	Ceel-laheley	Displaced	40	1
Sanaag	Badhan	El Midigan	Displaced	200	8
Sanaag	Badhan	Fadigaab	Displaced	552	26
Sanaag	Badhan	Gebidher	Displaced	70	4
Sanaag	Badhan	Gumar IDP	Displaced	300	7
Sanaag	Badhan	Kharkasha	Displaced	550	24
Sanaag	Badhan	Xadhka-dheere	Displaced	80	3
Sanaag	Badhan	Cawsane	Non-Displaced	96	13
Sanaag	Badhan	Dhabar Dalool	Non-Displaced	48	7
Sanaag	Badhan	Habar Shiro	Non-Displaced	47	7
Sanaag	Badhan	Haylaan	Non-Displaced	47	6
Sanaag	Badhan	Hiil Buraan	Non-Displaced	51	11
Sanaag	Badhan	Kaladhac	Non-Displaced	91	13

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Sanaag	Badhan	Midigale	Non-Displaced	48	11
Sanaag	Ceel Afweyn	Balanbaal IDP	Displaced	50	2
Sanaag	Ceel Afweyn	Bardayaalciyaw	Displaced	300	9
Sanaag	Ceel Afweyn	Buurdhuulo	Displaced	200	3
Sanaag	Ceel Afweyn	Ceelfiito	Displaced	80	2
Sanaag	Ceel Afweyn	Daraylamood	Displaced	200	7
Sanaag	Ceel Afweyn	Kaamka Cismaan cali muuse	Displaced	150	4
Sanaag	Ceel Afweyn	Karashar_1	Displaced	520	13
Sanaag	Ceel Afweyn	Karashar_2	Displaced	520	15
Sanaag	Ceel Afweyn	Minja maqarshe	Displaced	350	9
Sanaag	Ceel Afweyn	Shinbiro juujaa	Displaced	500	11
Sanaag	Ceel Afweyn	Wargumbi	Displaced	72	3
Sanaag	Ceel Afweyn	Balan Baal	Non-Displaced	1945	6
Sanaag	Ceel Afweyn	Barde Looxle	Non-Displaced	50	1
Sanaag	Ceel Afweyn	Ceel Afweyn	Non-Displaced	17042	39
Sanaag	Ceel Afweyn	Ceelcade	Non-Displaced	3046	6
Sanaag	Ceel Afweyn	Dhuur Cilaan	Non-Displaced	167	2
Sanaag	Ceel Afweyn	Fadhi Gaab	Non-Displaced	3794	5
Sanaag	Ceel Afweyn	Gar Adag	Non-Displaced	2133	9
Sanaag	Ceel Afweyn	Gudmo Biyo Cas	Non-Displaced	407	1
Sanaag	Ceel Afweyn	Rukuuda	Non-Displaced	96	1
Sanaag	Ceel Afweyn	Sincaro	Non-Displaced	4033	9
Sanaag	Ceerigaabo	Caaydhaha	Displaced	15	2
Sanaag	Ceerigaabo	Camp 3	Displaced	35	2
Sanaag	Ceerigaabo	Ceeryaan	Displaced	160	9
Sanaag	Ceerigaabo	Degbo	Displaced	250	10
Sanaag	Ceerigaabo	War-idaad	Displaced	400	20
Sanaag	Ceerigaabo	Xaafad Soomaal	Displaced	400	15
Sanaag	Ceerigaabo	Xabaale camaare	Displaced	150	6
Sanaag	Ceerigaabo	Xamaas	Displaced	400	12
Sanaag	Ceerigaabo	Ceel La Qoday Satellite	Non-Displaced	359	
Sanaag	Ceerigaabo	Ceerigaabo	Non-Displaced	6760	
Sanaag	Ceerigaabo	Figifuliye	Non-Displaced	202	
Sanaag	Ceerigaabo	Goob	Non-Displaced	52	
Sanaag	Ceerigaabo	Haldhaagan	Non-Displaced	319	
Sanaag	Ceerigaabo	Jiidali	Non-Displaced	127	
Sanaag	Ceerigaabo	Madar Moge	Non-Displaced	257	
Sanaag	Ceerigaabo	Xabow	Non-Displaced	1740	
Sanaag	Ceerigaabo	Xin-Galool	Non-Displaced	3779	
Sanaag	Ceerigaabo	Yufle	Non-Displaced	685	
Sanaag	Laasqoray	Laasqoray	Non-Displaced	43512	72
Sanaag	Laasqoray	Mush-Xaleed	Non-Displaced	1175	4
Sanaag	Laasqoray	Ulxeed	Non-Displaced	1057	3
Sool	Caynabo	Aamuso	Displaced	218	5
Sool	Caynabo	Caynabo IDPA	Displaced	2538	39
Sool	Caynabo	cunaaye	Displaced	240	9
Sool	Caynabo	Gawsa wayne	Displaced	150	2
Sool	Caynabo	God dhuub (A)	Displaced	300	2

Sool	Caynabo	Guumeys IDP	Displaced	700	7
Sool	Caynabo	madigaan	Displaced	600	5
Sool	Caynabo	Tiger	Displaced	150	2
Sool	Caynabo	wadaamagoo	Displaced	500	2
Sool	Caynabo	Yamayska	Displaced	250	5
Sool	Caynabo	Berkeda Cali Xirsi	Non-Displaced	2469	18
Sool	Caynabo	Caynabo	Non-Displaced	7798	36
Sool	Caynabo	Dhanaano	Non-Displaced	1067	6
Sool	Caynabo	Fadhiyar	Non-Displaced	4717	36
Sool	Caynabo	God Heeri	Non-Displaced	1809	6
Sool	Caynabo	Habari Heshay	Non-Displaced	175	6
Sool	Caynabo	Qori Dheere	Non-Displaced	1299	12
Sool	Caynabo	Wadaamagoo	Non-Displaced	2156	12
Sool	Caynabo	Wariiley	Non-Displaced	962	6
Sool	Caynabo	Xurfada	Non-Displaced	1832	12
Sool	Laas Caanood	Adhicaadeeye2	Displaced	300	12
Sool	Laas Caanood	adhicadeeye1	Displaced	342	12
Sool	Laas Caanood	Dalsan	Displaced	800	6
Sool	Laas Caanood	daray cade	Displaced	260	6
Sool	Laas Caanood	Farxaskulle	Displaced	600	12
Sool	Laas Caanood	Jaamlaaye	Displaced	400	30
Sool	Laas Caanood	kalbardaalay	Displaced	250	12
Sool	Laas Caanood	Qoriley	Displaced	400	6
Sool	Laas Caanood	sahagabogabo	Displaced	200	6
Sool	Laas Caanood	Sahdheer	Displaced	1794	30
Sool	Laas Caanood	Sayidka	Displaced	680	6
Sool	Laas Caanood	Adhicadeeye	Non-Displaced	349	1
Sool	Laas Caanood	Boocame	Non-Displaced	1244	1
Sool	Laas Caanood	Daraymadoobe	Non-Displaced	11712	7
Sool	Laas Caanood	Dhammay	Non-Displaced	209	1
Sool	Laas Caanood	Karin Dabayl	Non-Displaced	175	1
Sool	Laas Caanood	Karin Gorfood	Non-Displaced	100	1
Sool	Laas Caanood	Laas Caanood	Non-Displaced	58647	64
Sool	Laas Caanood	Yagoori	Non-Displaced	1527	3
Sool	Taleex	cadad jaanle kaam	Displaced	150	16
Sool	Taleex	Dhummay	Displaced	150	15
Sool	Taleex	fadhiyar	Displaced	50	3
Sool	Taleex	gumburka qawlo	Displaced	160	25
Sool	Taleex	kalcad IDP	Displaced	160	13
Sool	Taleex	Arooley	Non-Displaced	207	1
Sool	Taleex	Buq-Dheer	Non-Displaced	35	2
Sool	Taleex	Laa-Baas	Non-Displaced	36	1
Sool	Taleex	Laanle	Non-Displaced	36	1
Sool	Taleex	Taleex	Non-Displaced	6381	73
Sool	Xudun	Barakacayaasha Xudun	Displaced	200	6
Sool	Xudun	Cadaybuur	Displaced	150	18
Sool	Xudun	Ceel liibaan	Displaced	20	6
Sool	Xudun	Dhaban	Displaced	110	12

Sool	Xudun	Duuray	Displaced	150	12
Sool	Xudun	Faroxal	Displaced	50	6
Sool	Xudun	Godaale	Displaced	350	6
Sool	Xudun	Holhol	Displaced	300	18
Sool	Xudun	laasocurdin	Displaced	200	6
Sool	Xudun	lafweyne	Displaced	320	24
Sool	Xudun	Shoodhe	Displaced	160	6
Sool	Xudun	Siigodheer	Displaced	100	6
Sool	Xudun	Gorofley	Non-Displaced	169	2
Sool	Xudun	Xudun	Non-Displaced	6455	76
Togdheer	Burco	27-May	Displaced	365	3
Togdheer	Burco	Aadan sale ban (A)	Displaced	4030	21
Togdheer	Burco	Ali xuseen IDP	Displaced	2735	19
Togdheer	Burco	Aljazeera	Displaced	1500	9
Togdheer	Burco	Alla-aamin IDP	Displaced	600	5
Togdheer	Burco	Aqil yare	Displaced	600	3
Togdheer	Burco	Barwaaqo	Displaced	206	3
Togdheer	Burco	Guryo-Samo	Displaced	950	5
Togdheer	Burco	Koosaar	Displaced	800	5
Togdheer	Burco	Koosar B	Displaced	900	3
Togdheer	Burco	October village	Displaced	222	2
Togdheer	Burco	Warabeye	Displaced	60	1
Togdheer	Burco	Balli Dhiig	Non-Displaced	3513	6
Togdheer	Burco	Beer Two	Non-Displaced	1321	6
Togdheer	Burco	Burco	Non-Displaced	126568	66
Togdheer	Burco	Ceel-Dhere	Non-Displaced	5253	6
Togdheer	Burco	Dakhanyado	Non-Displaced	6713	6
Togdheer	Burco	Dhariyalay	Non-Displaced	869	6
Togdheer	Burco	Dhoqoshay	Non-Displaced	19041	12
Togdheer	Burco	Gaatama	Non-Displaced	1061	6
Togdheer	Burco	Kiridh	Non-Displaced	10345	6
Togdheer	Burco	Taallo-Buur	Non-Displaced	3428	6
Togdheer	Burco	Xayira	Non-Displaced	2740	6
Togdheer	Buuhoodle	badhaxley	Displaced	400	12
Togdheer	Buuhoodle	Bali hadhac IDP	Displaced	500	18
Togdheer	Buuhoodle	darasalam	Displaced	140	6
Togdheer	Buuhoodle	Dhabasaar IDP	Displaced	400	18
Togdheer	Buuhoodle	Geed xamarle	Displaced	60	12
Togdheer	Buuhoodle	gocondhale	Displaced	200	6
Togdheer	Buuhoodle	Ilma dandan IDP	Displaced	415	6
Togdheer	Buuhoodle	Laasadahar	Displaced	400	24
Togdheer	Buuhoodle	Maroodi-Jeex	Displaced	65	6
Togdheer	Buuhoodle	Shangalle A	Displaced	260	6
Togdheer	Buuhoodle	Shululux	Displaced	330	12
Togdheer	Buuhoodle	Balli Dandan	Non-Displaced	54	1
Togdheer	Buuhoodle	Buuhoodle	Non-Displaced	5937	27
Togdheer	Buuhoodle	Carro Weyn	Non-Displaced	58	2
Togdheer	Buuhoodle	Ceegaag	Non-Displaced	53	1

Togdheer	Buuhoodle	Dhoobo Gadud	Non-Displaced	54	2
Togdheer	Buuhoodle	Dhuur Cillaan	Non-Displaced	52	1
Togdheer	Buuhoodle	Geed Dheer	Non-Displaced	53	1
Togdheer	Buuhoodle	Higlo Goodir	Non-Displaced	54	1
Togdheer	Buuhoodle	Horufadhi	Non-Displaced	612	2
Togdheer	Buuhoodle	Muraayada	Non-Displaced	274	3
Togdheer	Buuhoodle	Qorilugud	Non-Displaced	3195	18
Togdheer	Buuhoodle	Shangale	Non-Displaced	57	1
Togdheer	Buuhoodle	Widhwidh	Non-Displaced	4162	19
Togdheer	Owdweyne	Iftiin	Displaced	190	47
Togdheer	Owdweyne	Kama barwgo	Displaced	100	23
Togdheer	Owdweyne	Bali Cabdule	Non-Displaced	1094	6
Togdheer	Owdweyne	Cabdi Faarax	Non-Displaced	1234	6
Togdheer	Owdweyne	Ceel Bilcile	Non-Displaced	1723	12
Togdheer	Owdweyne	Daba-Goroyaale	Non-Displaced	3378	24
Togdheer	Owdweyne	Godwaraabe	Non-Displaced	681	12
Togdheer	Owdweyne	Goroyo Ood	Non-Displaced	1455	6
Togdheer	Owdweyne	Haro Sheikh	Non-Displaced	1440	6
Togdheer	Owdweyne	Jameecaadka	Non-Displaced	261	6
Togdheer	Owdweyne	Jeenyo Laaye	Non-Displaced	1281	6
Togdheer	Owdweyne	Odweyne	Non-Displaced	2291	6
Togdheer	Owdweyne	Qaloocato	Non-Displaced	514	6
Togdheer	Owdweyne	Wacays Oodane	Non-Displaced	1449	6
Togdheer	Owdweyne	Xaqayo-Malaas	Non-Displaced	1579	6
Togdheer	Owdweyne	Xidh-Xidh	Non-Displaced	1529	6
Togdheer	Sheikh	Bixin Dule	Non-Displaced	446	6
Togdheer	Sheikh	Cagaaray	Non-Displaced	1509	6
Togdheer	Sheikh	Calaacule	Non-Displaced	442	6
Togdheer	Sheikh	Dhuumood	Non-Displaced	947	6
Togdheer	Sheikh	Dubur	Non-Displaced	411	6
Togdheer	Sheikh	Galoolley	Non-Displaced	1414	6
Togdheer	Sheikh	Gawama	Non-Displaced	1006	24
Togdheer	Sheikh	Huddisa	Non-Displaced	502	6
Togdheer	Sheikh	Mija Caseeye	Non-Displaced	826	6
Togdheer	Sheikh	Raamaale	Non-Displaced	1358	6
Togdheer	Sheikh	Sheikh	Non-Displaced	13640	36
Togdheer	Sheikh	Siir	Non-Displaced	1059	12
Woqooyi Galbeed	Berbera	Barwaaqo	Displaced	150	9
Woqooyi Galbeed	Berbera	Batalaale_1	Displaced	200	8
Woqooyi Galbeed	Berbera	Batalaale_2	Displaced	300	23
Woqooyi Galbeed	Berbera	Control ka galbeedka	Displaced	40	2
Woqooyi Galbeed	Berbera	Jaamalaye	Displaced	180	5
Woqooyi Galbeed	Berbera	Magaalo cad	Displaced	185	11
Woqooyi Galbeed	Berbera	Xabaalo tumalood	Displaced	115	5
Woqooyi Galbeed	Berbera	Xudhuunka	Displaced	200	12
Woqooyi Galbeed	Berbera		Non-Displaced	982	1
Woqooyi Galbeed		Beeyo-Dhaadheer Berbera	·	44985	
. ,	Berbera		Non-Displaced		50
Woqooyi Galbeed	Berbera	Burco Kibir	Non-Displaced	2011	2

	Τ	T	1	ı	70, Julie 2013
Woqooyi Galbeed	Berbera	Ceel Daayeer	Non-Displaced	1330	5
Woqooyi Galbeed	Berbera	Daayer Gal	Non-Displaced	973	1
Woqooyi Galbeed	Berbera	Dalaw	Non-Displaced	954	3
Woqooyi Galbeed	Berbera	Dhaymoole	Non-Displaced	2876	3
Woqooyi Galbeed	Berbera	Eil Geradi	Non-Displaced	3666	6
Woqooyi Galbeed	Berbera	Karin	Non-Displaced	202	1
Woqooyi Galbeed	Berbera	Laas Ciidle	Non-Displaced	1405	2
Woqooyi Galbeed	Berbera	Laas Dhuure	Non-Displaced	1002	1
Woqooyi Galbeed	Berbera	Laaso-Dawaco	Non-Displaced	337	1
Woqooyi Galbeed	Berbera	Magab	Non-Displaced	3089	2
Woqooyi Galbeed	Berbera	Shimbiraale	Non-Displaced	1232	1
Woqooyi Galbeed	Gebiley	18-May	Displaced	500	26
Woqooyi Galbeed	Gebiley	Horumarinta beeraha	Displaced	70	3
Woqooyi Galbeed	Gebiley	Jago_buldhuq	Displaced	100	6
Woqooyi Galbeed	Gebiley	Laaca	Displaced	150	13
Woqooyi Galbeed	Gebiley	Nafaqo	Displaced	300	14
Woqooyi Galbeed	Gebiley	Xaarboob	Displaced	150	8
Woqooyi Galbeed	Gebiley	Xuunshaley	Displaced	170	5
Woqooyi Galbeed	Gebiley	Cayngala	Non-Displaced	691	18
Woqooyi Galbeed	Gebiley	Galooley 2	Non-Displaced	1139	6
Woqooyi Galbeed	Gebiley	Gebiley	Non-Displaced	1964	18
Woqooyi Galbeed	Gebiley	Gees Dheere	Non-Displaced	59	6
Woqooyi Galbeed	Gebiley	Gogaysa Upper	Non-Displaced	485	6
Woqooyi Galbeed	Gebiley	Idhanka Deeryahan	Non-Displaced	2313	12
Woqooyi Galbeed	Gebiley	Ifad Gabilay	Non-Displaced	8513	18
Woqooyi Galbeed	Gebiley	ljaara	Non-Displaced	1126	6
Woqooyi Galbeed	Gebiley	Ilkaweyne	Non-Displaced	1768	6
Woqooyi Galbeed	Gebiley	Kalabaydh	Non-Displaced	9445	18
Woqooyi Galbeed	Gebiley	Qunyar Dega	Non-Displaced	211	6
Woqooyi Galbeed	Gebiley	Waalid-Xoor	Non-Displaced	1328	6
Woqooyi Galbeed	Hargeysa	Abdaal	Displaced	200	6
Woqooyi Galbeed	Hargeysa	Ayax 1	Displaced	2000	6
Woqooyi Galbeed	Hargeysa	Ayax 2	Displaced	3500	24
Woqooyi Galbeed	Hargeysa	Ayax 3	Displaced	2000	6
Woqooyi Galbeed	Hargeysa	Ayax 4	Displaced	420	6
Woqooyi Galbeed	Hargeysa	Cakaara	Displaced	500	6
Woqooyi Galbeed	Hargeysa	Camp barwaqo	Displaced	300	12
Woqooyi Galbeed	Hargeysa	Dablatagay	Displaced	150	6
Woqooyi Galbeed	Hargeysa	Digaale	Displaced	1180	12
Woqooyi Galbeed	Hargeysa	Malka durduro	Displaced	150	6
Woqooyi Galbeed	Hargeysa	Qoobka	Displaced	100	6
Woqooyi Galbeed	Hargeysa	Sheedaha 150	Displaced	500	6
Woqooyi Galbeed	Hargeysa	State house	Displaced	4000	18
Woqooyi Galbeed	Hargeysa	Balli-Gubadle	Non-Displaced	7649	6
Woqooyi Galbeed	Hargeysa	Cadaadley	Non-Displaced	7594	6
Woqooyi Galbeed	Hargeysa	Har Cadaad	Non-Displaced	1284	6
Woqooyi Galbeed	Hargeysa	Hargeysa	Non-Displaced	260665	30
Woqooyi Galbeed	Hargeysa	Ibraahim Koodbuur	Non-Displaced	107212	30
1 /		<u> </u>	1	1	1

Woqooyi Galbeed	Hargeysa	Jaleelo	Non-Displaced	985	6
Woqooyi Galbeed	Hargeysa	Labi-Sagaal Ah	Non-Displaced	7931	6
Woqooyi Galbeed	Hargeysa	Malawley	Non-Displaced	4543	6
Woqooyi Galbeed	Hargeysa	Malugta Dhexe	Non-Displaced	496	6
Woqooyi Galbeed	Hargeysa	Qaloocan	Non-Displaced	24002	6
Woqooyi Galbeed	Hargeysa	Qudhaco	Non-Displaced	1424	6
Woqooyi Galbeed	Hargeysa	Sheekh-Waafi	Non-Displaced	4035	6
Woqooyi Galbeed	Hargeysa	Xidhinta	Non-Displaced	1222	6

Note: The sample frame is subject to change due to the fluid nature of the context, notably, the changing accessibility of certain areas due to security concerns, and the migration of households from settlements. In such instances, the sample is re-drawn for the district according to the following procedure. The target number of surveys per district is noted before drawing a new sample each time. The sites already assessed are removed from the table. Sites are then randomly selected so as to ensure that the total target number of surveys is respected.

ANNEX 4: DATA CLEANING SOP

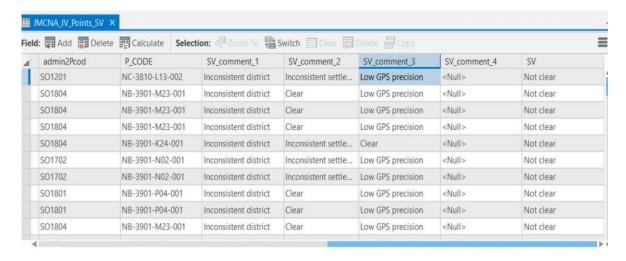
Work-flow; Roles and responsibilities

1. Data acquisition and preparation:

- Enumerators to upload survey data to kobo.
- b. Senior Database Officer to download raw data.
- Senior Database Officer to remove all data columns except for UUID, P-Code, GPS coordinates, Precision, District, Time of acquisition.

2. GIS Spatial Verification:

- Senior Database Officer to send data columns requested to GIS (UUID, P-code, GPS coordinates, Precision, District, Time of acquisition). Each time new data is downloaded, the Senior Database Officer will send all the data including data from previous days.
- b. The GIS Specialist will conduct first spatial verification. GIS team to filter new data of each day, each time when doing spatial verification.
- Output from GIS verification to be sent back to Senior Database Officer.
- d. Output contains four types of checks marked as either "inconsistent" or "clear" for District, Settlement, P-Code, and Outliers. Outlier verification to be done visually by GIS and later on by Field Officers. Final output column "SV" will read "Not Clear" if any of the four types of checks is inconsistent; "Clear" otherwise. See below.
- Clear (the spatial verification was successful for that specific type of error)
- Inconsistent district (inconsistency b/w GPS location and selected district)
- Inconsistent settlement (inconsistency b/w GPS location and selected settlement)
- Low GPS precision
- Outlier (outlier in the GPS location compared to other locations with same PCODE)
- Settlement not targeted (reported settlement or GPS location within a settlement not
- included in the sampling frame)
- And a final column 'SV' for the final spatial verification output, which can be 'clear' or 'not clear'."



3. Preparation for FO data checks and cleaning:

- a. Senior Database Officer to attach GIS verified output columns to full data set.
- Senior Database Officer to remove personal identifiable information (names, tel. numbers, GPS coordinates).
- Senior Database Officer to disaggregate data set by district and send only the disaggregated and anonymized data to FO by district.

FO data checks and cleaning:

- a. FO to filter data each time new data arrives. Their data set will continuously increase as new data arrives. FO to save copies of data before populating the macro-enabled excel cleaning tool.
- FO to use excel cleaning tool for all data checks and cleaning.

- c. FO will first conduct spatial verification by going through the SV column. In all cases where SV is marked "Not clear" FO to use the webmap application to spatially verify data. FO can either 'delete' entry if very suspicious and justify deletion in the comments, or change SV to Clear after verification and inserting justification in the comments.
- d. FO to continue data checks using macro-enabled excel tool.
- e. <u>Main checks to be undertaken</u>: (UUID + SV; Location + time taken check; Translation/'other' response checks; Outliers (for variables indicated by AOs and as per FO's own knowledge too); Contradictions (for variables indicated by AOs and as per FO's own knowledge too)).
- f. Once FO data cleaning is completed, they must send the cleaned data and change-log back to Senior Database Officer. Senior Database Officer will share the cleaned data with AOs.

5. AO data checks and cleaning:

- a. AOs will conduct a second check on the data sent back by FOs and shared by Senior Database Officer
- b. <u>Main checks to be undertaken: (</u>'Other' responses; Outliers; Contradictions; Random spot checks and comparison of data collected morning/afternoon; Verification of all change-log entries and deletions)
- c. Once AO data cleaning is completed, they must send the cleaned data back to Senior Database Officer with comments and two follow up possibilities. First, send back to FO for second verification; or, second, validate as cleaned and acceptable data

6. Post-cleaning procedure

- a. If data is to be checked for a second time by FO, the same procedure above is to be followed, and Senior Database Officer to share data to and from FO and AOs. Final validation by AOs.
- a. Senior Database Officer to merge final data sets after each data set undergoes 1st spatial verification (GIS), 2nd spatial verification (GIS), 1st data check and cleaning (FO), 2nd data check and cleaning (AO), potential 3rd check (FO&AO).
- b. At the end of each day, FO, AO need to update the Tracker tool on their progress.

General notes

- 1. Save copies! Always make a copy of the master file before making any changes.
- 2. On the first day FO will receive the macro-enabled excel tool with the data for their district already filled in. This is to ensure that each FO will use the same format for the data types and cleaning method.
- 3. From the second day when new data arrives, FO should filter the data and copy the new data into a separate file. They should then populate the macro-enabled tool with data from this file.
- 4. Types of data checks to be done: See above for list of types of checks and below for detailed information.
- 5. All changes should be noted and justified in the comments section. They should not be communicated to AOs or any other staff by phone but only in written form.
- 6. For any call-backs, AO/FO to send UUID to Senior Database Officer who will share the requested personal information to the FO responsible only

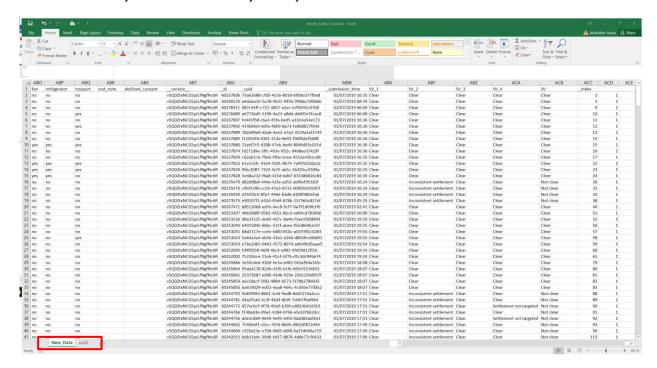
Daily Data Download

Data will be downloaded on a daily basis from the kobo server. So each field officer will receive the raw data of his/her area of coverage.

- 1. On the first day field officers will receive the raw data set file and the macro-enabled data cleaning sheet filled with the data to conduct the checks and cleaning.
- Next day the field officers will only receive raw data with the newly uploaded surveys included, so they need to filter the new surveys and then populate the macro-enabled excel cleaning tool.

Data Preparation

NOTE: The daily dataset received will contain a running log of all data until the point of download. Which means the data field officers receive today contains entries from yesterday as well.



We cannot use the date filter every time. The standardized approach that will facilitate filtering the newly added survey data is as follows:

- 1. Download the Newly_Data_Tool excel sheet
- 2. Open the raw data set you receive on that day
- 3. Copy that data into the Newly Data Tab of the Newly_Data_Tool
- 4. Copy the uuid from your cleaning tool and paste it into the uuid sheet of the Newly_Data_Sheet
- 5. Paste this formula into the last column of your New Data tab (in this case it should be ACD2) =MATCH(ABV2,uuid!A2:A464,0)
- 6. Filter the result number into #N/A which means the new data that has not match your cleaning log data.
- 7. Copy that filtered data into your cleaning tool.

Keyboard Shortcuts

The macro-enabled sheet is an excel template that makes cleaning kobo data faster and easier. It contains a number of shortcuts that help you find, flag, correct and delete errors in the data.

To allow smooth functionality of the macro sheet please close other office applications during data cleaning.

	SHORTCUTS				
Name	Shortcut	Function			
Populating	Ctrl + Shift + P	Sets up the Raw Data and Data Checking sheets so they link to the data in the Raw Data sheet. If you get more forms that you want to add later, then you can just add them at the end of the Raw Data sheet and run the Populating function again, to add these new rows to the Data Checking and Clean Data sheets.			
Correcting	Ctrl + Shift + C	Changes the value of a cell and adds an entry to the cleaning log. To be used if you already know what the value of the cell should be and you do not need to first flag it and get feedback.			
Deleting	Ctrl + Shift + D	Deletes the selected row in all sheets, including the Raw Data sheet. Also adds a Cleaning Log entry and copies the deleted row to Deletions.			
Flagging	Ctrl + Shift + F	Flags a cell for feedback and adds a feedback entry to the cleaning log.			
Toogling	Ctrl + Shift + T	Toogles back and forth between the Cleaning Log and the Data Checking sheet. If on the Cleaning Log and have selected a cell in an entry, takes you to the row and column in the Data Checking script that the entry is about. If on the Data Checking sheet, takes you back to the cleaning log.			
Undoing	Ctrl + Shift + Z	Allows you to undo a change. Select the row on the cleaning log, use the shortcut to run the script and then the value will be brought back to the original one.			
Expanding	Ctrl + Shift + E	Expands and collapses the current column			
Adding column	Ctrl + Shift + I	Adds a new column in a position right before the cell you currently have selected.			

Procedure for data cleaning for FO and AO

- Familiarize yourself with the data collection tool i.e. know how the tool logics relevance and constraints, work.
- Have the last version of the tool opened next to you in order to understand what each question stands for.
- Follow the column structure as it is It is not advisable to skip any column to check later.
- Be ready to perform sort and filter a million times! Pivots could aid the process or would be an alternative.
- <u>Note:</u> When you filter data and want to edit it; be sure to filter responses one at a time. You cannot filter and change all at once.
- Look at things based on the specific context of work i.e. urban vs rural, IDP vs HC, riverine vs non-riverine and household size, etc.
- Inspect if one enumerator is reporting the same answers repeatedly
- Conduct the data checks on daily basis, and share the feedback with enumerators and AO/GIS.
- Check all OTHER values in the dataset please do translations when needed.
- Inform enumerators not to report in OTHER when the answers can be found in the questionnaire.

Checks for FO and AO

#	Cell(s)	Question	ACTION
1	A, B, C	Enumerator Name and Agency	Correct the spelling in enumerator name and enumerator agency as needed.
2	ADE ADF ADG ADH ADI ADJ	Spatial Verification (SV) SV_1: can be 'Clear' (the spatial verification was successful for that specific type of error) or 'Inconsistent district' (inconsistency b/w gps location and selected district) SV_2: can be 'Clear' (the spatial verification was successful for that specific type of error) or 'Inconsistent settlement' (inconsistency b/w gps location and selected settlement) SV_3: can be 'Clear' (the spatial verification was successful for that specific type of error) or 'Low GPS precision' (the precision of the GPS was too low) SV_4: can be be 'Clear' (the spatial verification was successful for that specific type of error) or 'Settlement not targeted' (reported settlement not included in the sampling frame) SV_5: final spatial verification output, which can be 'Clear' or 'Not clear'. Final column SV reports "Clear" only if there is no spatial verification error occurring. If there is even one error, it will return "Not clear".	When spatially verifying the surveys uploaded, the actual coordinates captured in the tool will be compared to the targeted sample frame and see if falls into category of the SV Comments. To better understand the comments and provide feedbacks/corrections, please see the updated WebMap. Click here. Use the account credentials shared with you during the training!
3	F G H	Time check Check_StartTime; Check_EndTime; Check_Time	The survey should take a minimum of 45 minutes to complete. Any survey completed in less than 45 minutes will be followed up with the team leader and enumerator. If the time check shows negative sign - that means the enumerator phone dates were adjusted either during or after the data collection - so the best option is to ignore the negative sign and check if it less than the 45 minutes threshold for survey completion.
4	U	Check all translations Translate OTHER Settlement Cross check your data with the sample frame.	All targeted areas in the sample frame are available in the choices sheet. So in case if you need to add new location. Select the settlement type IDP/HC. Then select the Region/District. Then select other option and provide the new settlement name here.
5	CM FK, FN IC IK OD OT	Check all translations and OTHER responses Continue across the excel sheet and ensure all entries are correctly translated.	Ensure that all entries in OTHER sections are responses which are not found in the survey response options. Otherwise reclassify them and log the change.

	RM UV VM		
6	V W	Check Respondent Gender and Age resp_gender; resp_age	Please check and filter the proportion of males/females interviewed in order to determine if only one gender was interviewed from the whole area. If, for example, 1 male is interviewed out of 90 surveys, confirm with enumerators about it. Check the age of interviewed respondents in your dataset. By filtering this column, check frequency of age i.e. how frequently is age12_17 reported? At the same time check resp_gender.
7	X Y	Check whether a guardian was present when required guardian_present	Check and ask enumerators why were respondents between age15_17 interviewed without the presence of a guardian. Flag issue if repeated by the same enumerator or repeated in a particular location.
8	P Q R % T	Check location information region; district; idp_settlement; settlement; settlement_other	Quickly go through these columns especially when you are dealing with multiple locations at once. Ensure idp_settlement is filled if data has been collected at an IDP site. Also check if settlement_other has values and enquire the team why settlement was selected OTHER. Ensure that spellings of names are consistent throughout.
9	R S T	Check IDP location information idp_settlement; settlement; settlement_other	Filter this column to identify the surveys collected in an IDP settlement. Double check this with the data collection plan of that specific day i.e. It is unlikely to see this question selected YES if today plan doesn't include IDP sites. If you see so, take a note of this and raise with enumerators. Similarly, check whether the collection from IDP sites or from HC in the city/settlement/village.
10	AM – BF BE BG – BP	Check household demographics section male_age groups; female_age groups total_hh (cell BE)	Check if the demographic fields are reporting high numbers e.g. 3 members of males_41_59 are in the same HH. Flag it! For total_hh: Check potential outliers – high and low figures. Low figures are 0 and 1; High figures are any numbers above 10. Check the number of children against the total number of members. Flag any entries with more children than expected (for e.g. 10 children and 13 total household members). Ask enumerators for clarification.
11	Ensure that	household demographic data has not been changed.	If any household demographic data has been changed (especially for ages under 18) please report it to the AO.
12	BR – BY CA CB	Check number of vulnerable household members persons_with_disabilities; PLW; chronic	Filter all the following fields one by one to check any potential outliers – could be high figures in this case. A high is any figure above 3. Double check the number of PWD, PLW, and chronically-ill members against the number of total household members.
13	BR BT – BX BZ	Check that enumerators have correctly entered disability information persons_with_disabilities; XYZ_difficulties; disabilities_group	Check that if any household members have reported difficulties and in which category. Check whether any of those members fall in the category between 5 and 59 years of age. Check against the total number of household members.

14	CD – CM	Check number of persons who lost employment and reasons for losing employment lost_employment; lost_employment_reasons	Check that total number of reasons for lost employment correspond with the total number of persons who lost employment. Ensure that responses in OTHER are translated.
15	CO CP CQ	Check logic between income, current debt, and ability to repay debt average_income; avergage_debt; fore_hhdebt	Check if DON'T KNOW is reported for average debt. If it is the case, check that whether they reply YES or NO for whether they can repay debt in the next year. Ideally, they should also report DON'T KNOW for the latter. Flag otherwise. Ensure enumerators clarify the response to this question when interviewing respondents. Finally, check that the debt-levels make sense when compared with income levels; flag any entry which seems illogical.
16	CR S	Check that there are not too many HC responses in IDP sites yes_no_host; idp_settlement	Check if the enumerators are reporting YES and said YES to the idp_settlement variable, because it is very unlikely to interview too many host communities living inside an IDP settlement. So flag such issues and debrief enumerators.
17	DA DB	Check population profile yes_no_returnee; returnee_country; refugee; country_origin	Check if the HH is a returnee (Somali returning from another country). Confirm if the HH is a refugee (non-Somali). If yes, please confirm the country of origin. Check if reported 'Somalia' or somewhere in Somalia i.e. "Baidoa" or "Puntland" or "Galkacyo" for country_origin. If you see such responses. Raise immediately and flag. Ensure all entries in OTHER are translated.
18	CX CY DB DC DD DE	Check time-taken for cross-border movements returnee_country; country_origin; left_aoo; arrived_current	Check both date left area of origin and date arrived current location – if you find that some of the responses seem illogical, take a note and brief the enumerators. There is a built-in check to ensure first, that the date of departure and arrival is not the same. A second check to ensure that the household could not have travelled from another country to Somalia within the span of 1 day. If you see such entries, flag immediately and brief enumerators.
19	DI DJ DL DM	Check displacement reasons disp_why1; disp_why2; dest_loc_why1; dest_loc_why2	Check if both reasons are relevant to the context of the assessment or seem logical. If no, ask the team to explain.
20	FB FC FD FF FG FH	Check contradictions between time taken and transport to school and access to school time_school; transport_school; access_school; school_barrier	If respondents indicate a specific time to go to school, mode of transport, but NO access to school, check that the barrier reported to access is logical (for example, insecurity on the way or at school is reasonable, but no school present is less reasonable). Flag such entries and raise with enumerators and AOs.

21	GX – HX HY	Check history of mental problems with practice of chaining mental_problems_faced; using_chains	Check if a respondent answers YES to chaining but NO to any mental problems faced. Flag any such entries.
22	JD JE	Check appropriate sources of water primary_source_drinking_water; primary_water_for_cooking	Check the reported water source against available water sources in the area
23	JF JG JN – JV	Check correspondence between water sufficiency and storage variables enough_drinking_water; enough_cooking_water; how_water_stored; refill_jerrycan	Check if households report having enough water, and confirm with the how_water_stored variable and refill_jerrycan variable
24	KB KL KM	Check correspondence between defaecation practices and environmental sanitation household_access_latrine; dispose_children_faeces; environmental_sanitation_problems	Check if NONE is reported for environmental_sanitation_problem against the responses for dispose_children_faeces and household_access_latrine. If a respondent does not have access to latrine, or disposes of faeces in open but also has no environmental sanitation problems; flag entry and ask enumerators for clarification.
25	KT LD	Check correspondence between handwashing practices and access to soap when_wash_hands; access_to_soap	Flag any entry where respondents never wash hands but have access to soap. Brief enumerators and ask for clarification.
26	MD ME	Check number of shelters occupied by household shelter_occupy	Check how many shelters a household occupies along with total household size. Flag any entries with more than 3 shelters or where the number of shelters and size of household seems illogical. Confirm if answer to shelter_occupy is 0 – (i.e. open air conditions). Ask enumerators how did they manage to identify that household!
27	MF MG MH DD	Check and compare age of shelter with duration of occupation age_of_shelter; occupying_longer_3_months; arrived_current	Check the answer reported for age of shelter and compare it against age of household members, and date of arrival in the area. Flag any entries that seem to indicate more than a few years of occupation. Occupation of a shelter for longer than the oldest member of the household, or longer than the date of arrival in the area is illogical and should be flagged immediately. Check that if a shelter is only marked as 1 month old then the answer to occupation for more than 3 months cannot be yes! Flag such issues and seek clarification from the enumerators.
28	NN NO NP OE OF	Check appropriateness of responses free_movement; unsafe_male; unsafe_area_male unsafe_female; unsafe_area_female	Check which answers are irrelevant to the context of the assessment or considered unreasonable

29	Z AA QB QC QD QE QF	Check correspondence between land ownership and head of household; and between land ownership and responses to documentation breadwinner; household_expenditure; own_land; doc_land_tenure; destroyed_doc; obtain_title; obtain_new_contract	If this question is answered YES, check the breadwinner and household_expenditure variables because it is not very practical for a certain age and gender to own a land (i.e. a female child at the age of 14 years owning a land by herself doesn't sound very reasonable, so seek further clarification). Double check any entry where answers between own_land; doc_land_tenure; destroyed_doc; obtain_title; obtain_new_contract are illogical. Flag any entry where the household does NOT own land but has documentation for land tenure; or where the household does NOT KNOW whether they own land but has documentation, etc.
30	UH UI UJ	Check correspondence between availability of food and practice of skipping meals skip_meal; stock_last	Flag any entry where households have skipped meals but have stocks to last more than 7 days. Ask for clarification.
31	UW VO VQ VL	Check correspondence between source of income and ownership of livestock/cultivable land income_source; own_livestock; land_cultivation	If a respondent answers that they get their income from livestock or land, check to see whether they answer YES for livestock ownership or land cultivation, respectively.
32	ACA – ACW	Check ownership of items in repository check-list Check all variables listed from ACA - ACW	First, If a respondent answers NO to all items flag entry. Second, filter responses from ACW moving backwards. If a respondent answers owning relatively luxurious items (e.g. refrigerator, moto, car) but not basic items (mats, blankets), flag entry. Third, check basic items against list of NFI to double check.
33	CO CP EZ IE JL UO BE	Check all income and expenditure variables together average_income; average_debt; cash_bracket_education; cash_bracket_treatment; how_much_pay_water; spent_food; total_HH	Variables concerning cash, income and debt should be checked together. Check potential outliers and inconsistencies. Should not generally be a problem as respondents have to choose a bracket. Open all cash bracket responses and check the brackets chosen against total hh_average_income and average_debt column. If bracket chosen for any service is higher than total income, or average_debt flag entry. Check if the reported household expenditure of the current period in that area is acceptable and matches your knowledge of the context. Finally, check that all amounts correspond to the total_hh size and flag any entries that seem illogical.
34	FD FX FZ GK IX KB	Check all access variables together access_school; child_health_access; pregnancy_health_access; adult_health_access; access_nearest_nutrition_center;	Access variables for all clusters should be checked together. Check which answers seem illogical for the context or that may be unreasonable. Check whether respondents pay for service, how much time it takes and mode of transport used against whether they can access service, and finally examine barriers to access. Flag any issues or outliers.

	LD	household_access_latrine;	
	FG – FJ	access_to_soap	
35	FL FM GM - GP GT - GW IM IN IZ - JC LH - LK LM - LP LR - LU LV LV LV LX LY LZ NJ NK SA - SC SD UR - UU	Check all barrier variables and all main support variables school_barrier; cash_education; cash_education_other; health_barrier; vaccination_barrier; cash_health; cash_vaccination; nutrition_barrier; water_access_barrier; latrine_access_barrier; latrine_access_barrier; difficulty_obtaining_soap; difficulty_obtaining_menstruation; main_support_latrines; main_support_handwashing; shelter_support; nfis_support; protection_barrier; protection_barrier; protection_support; food_barrier	All barriers for all clusters should be checked together. Check which answers are irrelevant or illogical for the context or that may be unreasonable. Flag any issues or outliers. Check barriers along with main support required. Normally, we would expect the main support required to correspond to the main barriers listed.
36	FB IG IX JJ KK LE SS	Check all time taken variables together time_school; time_health; nearest_nutrition_center; time_to_reach_water_source; time_to_reach_latrine; nearest_handwashing_facility; time_market	All time taken to access variables should be checked together. If a respondent answers that certain markets or services are very close by while others are very far (extreme values reported for the same respondent) flag entry.
37	-	Check all Male/Female disaggregated variables	Any variable disaggregated for male female: Check if both columns are reporting irrelevant answers or considered unreasonable.
38	-	All entries into fields marked 'OTHER'	Check that data entered into OTHER columns are translated, logical, and consistent with the context. If data entered into OTHER column matches any of the potential survey responses re-classify that entry and log the change. Raise any issues immediately with the team and AO.

39	-	Compare first 7 entries collected in the morning with the last 7 entries collected in the afternoon	Check and compare the quality of the data in the first 15 and last 15 entries. If the last 15 entries are consistently worse than the first 15 speak to enumerators to ensure that they do not compromise data quality because of enumerator or respondent fatigue. Check time taken for completing these surveys.
40	-	Randomly select 10 entries to check throughout the day	Do random spot checks on 10 data entries in addition to the 14 above. Try and select at least a couple of entries taken during the hottest time of the day to ensure that no data quality is being compromised because of heat or fatigue. Check time taken for completing these surveys.

ANNEX 5: DATA ANALYSIS PLAN

Question	Response	Constructed using	Variables to control for	Type of test/output
What are the main household needs and priorities (sectoral and multi-sectoral) in Somalia?	Main living standard gaps in each cluster and by % of Households	Living standard gaps indicators Capacity gaps indicatiors (barriers to access) Impact indicators	Pre-existing vulnerabilities indicators Coping mechanisms	Sectoral: General reporting of main needs by cluster Multi-sectoral: correlations between needs across clusters
What proportion of people have moderate and severe needs within and across sectors?	% of Households categorised in level 2 (moderate) and 3-4 (severe) of the JIAF severity sclae for each cluster and in the final MSNI	Living standard gaps indicators Capacity gaps (barriers to access) Negative Coping Mechanisms	Pre-existing vulnerabilities indicators Impact indicators	Sectoral: General reporting of sectoral severity score Multi-sectoral: General reporting of MSNI
What do their survival, emergency, and livelihood problems consist of?	Disaggregate severity of MSNI level 2,3,4 and explore main gaps, main barriers, negative coping mechanisms	Exploration of MSNI and components All as above Cross-check with Item Repository Theory Check-list	Impact indicators Area + population group disaggregation	General reporting of survival, emergency, and livelihood problems
What is the level of household access to basic services? Are any groups excluded from accessing basic services?	% of Households categorised by barriers and level of access and by negative coping mechanisms used	Capacity gap indicators (barriers to access) Negative Coping Mechanisms	Living standard gaps indicators Area + population group disaggregation	General reporting of level of access Group differences (population and area)
Which population groups are the most vulnerable? Which are the main factors exacerbating or mitigating the level of vulnerability?	% of Households with pre- existing vulnerabilities	Exploration of impact indicators, most reported capacity gaps, living standard gaps, negative coping mechanisms	Impact indicators Area + population disaggregation	General reporting of main factors Group differences (population and area)
What protection concerns currently affect population groups in Somalia? How do they intersect with other needs?	Exploration of main protection concerns and correlations	Protection cluster indicators – correlated with other indicators	Pre-existing vulnerabilities indicators Impact indicators Area + population disaggregation	General reporting of protection concerns Correlation between protection needs with other cluster needs Group differences (population and area)

How do the answers to the aforementioned questions vary according to district and region, urban or rural areas, and displaced and non-displaced population groups?	Comparison of outputs by population group (hosting HC, non-hosting HC, IDP, refugee, returnee) and by area (region, district, urban, peri-urban, rural)	Previous outputs disaggregated by population group and areaa	Impact indicators	Group differences (population and area)
How are needs expected to evolve in the future based on ongoing or planned responses and likely events (for example, displacement trends and intentions, climatic factors, reported loss of assets and outputs, and winterisation)?	Exploration of forecasted needs indicators Main support required indicators AAP indicators	Forecasted need indicators Main support required indicators REACH AAP indicators and GTS AAP indicators (for comparison)	Impact indicators Area + population disaggregation	General reporting of evolution of needs Group differences (population and area)

Main indicator	Sub-Indicator / Variable	Survey Question	Survey Response Options	Collection level	Collection method
General indicato	rs				
	Region	Which region is the assessment being conducted in?	Select ONE: from list of regions	Region	Enumerator
	District	Which district is the assessment being conducted in?	Select ONE: from list of districts	District	Enumerator
ſ	Village/Settlement	What is the name of the village/settlement (Not the IDP site name)? If other, please specify.	Select ONE: from list of settlements; Enter text	Village / Settlement	Enumerator
	IDP settlements	Is this an IDP settlement?	Select ONE: Yes/No	Settlement	Enumerator
	IDP settlements	What is the name of the IDP site/settlement?	Enter text	Settlement	Enumerator
	Gender of respondent	What is the gender of the respondent?	Select ONE: Male/Female	Household	Households interview
Disaggregation	Age of respondent	1. What is the age of the respondent? (For respondents between the age of 15 and 17 please ensure an adult/guardian is present); 2. Is there an adult or guardian present?	1. Select ONE: 15-17, 18-40, 41-59, 60+; 2. Select ONE: Yes/No	Household	Households interview
	Household demographics	1. How many people live in your household? 2. Males&Females: 0-6 months, 7 months-4 years, 5-12 years, 13-15 years, 16-17 years, 18-40 years, 41-59 years, 60+; 3. Did you include yourself in the household count?	1. Enter integer; 2. Enter integer; 3. Select ONE: Yes/NO	Household	Households interview
	Population profile (Displaced vs. Non-displaced households)	Have you always lived here (NOT moved from another location in Somalia due to events such as flood, drought or conflict)?	Select ONE: Yes/No	Household	Households interview
	Population profile (Hosting vs. Non-hosting Non displaced households)	Are you currently hosting any people who are not usually members of this household and	Select ONE: Yes/No	Household	Households interview

	_	who share resources, such as food and water, with you?			
	Population profile (Internally Displaced Persons)	1. Are you a Somali who has moved from another location in Somalia? 2. In which region were you living before coming here? 3. In which district were you living before coming here?	Select ONE: Yes/No; 2. Select ONE: from list of regions; 3. Select ONE: from list of districts	Household	Households interview
	Population profile (Returnee)	1. Are you a Somali returning to Somalia from another country? 2. From which country is the household returning? 3. Did you register for voluntary return with UNHCR or authorities in your place of refuge?	Select ONE: Yes/No; 2. Select ONE: from list of countries, if other specify enter text; 3. Select ONE: Yes/No	Household	Households interview
	Population profile (Refugee)	1. Are you a person of another nationality who has travelled from another country? 2. From which country did this household travel?	Select ONE: Yes/No; 2. Select ONE: from list of countries	Household	Households interview
	Return intentions	1. Do you intend to remain and settle in this location permanently? 2. When will you move to your intended destination? 3. Region? 4. District	1. Select ONE: Yes, will settle here, Will move elsewhere in this city, Will move elsewhere in Somalia, Will return to the previous country of refuge, Will move to another country, I don't know if I want to move; 2. Select ONE: In the next week, In the next month, In the next three months, In the next six months, More than six months from now; 3. Select ONE: from list of regions; 4. Select ONE: from list of districts	Household	Households interview
Pre-existing vuln	erability indicators				
Vulnerable headed	% Households where the primary decision-maker and income-earner is below 18 years	1. Who is the main income-earner of the household? 2. Who decides	1. Select ONE for income earner; 2. Select MULTIPLE for expenditure decider; Options: Adult male (aged 60 +), Adult female (aged 60	Household	Households interview
households	% Households where the primary decision-maker and income-earner is above 59 years	of the household? 2. Who decides on household expenditure?	+), Adult male (aged 60 +), Adult female (aged 60 +), Adult male (aged 18 to 59), Adult female (aged 18 to 59), Male child (aged 14-17), Female	Household	Households interview

		% Households where the primary decision-maker and income-earner is female		child (aged 14-17), Male child (aged 13 or below), Female child (aged 13 or below)	Household	Households interview
		% Households where at least one member is currently, or was either pregnant or lactating in the past 6 months	members who have given birth in the past 6 months or who are pregnant?	Select ONE: Yes/No	Household	Households interview
Vulnera membe househ	ers in	% Households where at least one member was physically or cognitively disabled	1. In your household, are there any members that have physical or cognitive difficulties (for e.g. mobility, hearing, sight, communicating, etc.) which impacts their ability to carry out daily activities such as working, studying, walking, getting dressed, remembering things?; 2. How many household members fall into the following categories? No difficulty carrying out daily activities, Minor difficulties carrying daily activities but does not need assistance or attention, Some difficulties carrying daily activities and needs some assistance and attention (for e.g. 1-2 hours per day), A lot of difficulty carrying daily activities and needs quite a bit of assistance and attention (for e.g. 3-6 hours per day), Cannot carry daily activities independently and needs permanent assistance and attention; 3. Is there at least one person with difficulties between 5 years old?	1. Select ONE: Yes/No; 2. Enter integer; 3. Select ONE: Yes/No	Household	Households interview

	% Households where at least one member was chronically-ill in the past 3 months	Are there any members in the household suffering from chronic disease (any illness which lasts 3 months of longer)?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households reporting at least one member without any legally-recognised formal identification documentation	1. Do all adult household members have some form of identity documentation (for example passport or national ID card) in their possession? 2. If anyone in your household does not have some form of identity documentation, do you think they could obtain it if needed?	1. Select ONE: Yes/No/Don't know; 2. Select ONE: Yes/No/Don't know	Household	Households interview
	% Households reporting ratio of working-to-non-working members to be greater than 0.60	How many members of the household are currently engaged in remunerated work?	Enter integer	Household	Households interview
Dependency	% Households reporting age- dependence ratio to be greater than 0.70	NA: Calculated from demographic data	NA	Household	Households interview
levels	% Households reporting spending more than 4 hours/day in child-rearing activities, or fetching water and preparing food, in the past 3 months	How much time on average did household members spend in care-giving tasks (e.g. fetching water, preparing food, child- rearing) in the past 3 months/90 days?	Select ONE: Less than 1h/day, 1-2h/day, 2-3h/day, 3-4h/day, 4+h/day, Don't know	Household	Households interview
	% Households reporting average monthly income of less than 30\$/month in the past 3 months	What was the average household income (including remittances) in the past 3 months/90 days?	Select ONE: None, less than 30\$/day, 31-60\$/day, 61-100\$/day, 101-150\$/day, 151-200\$/day, 200+\$/day, Don't know	Household	Households interview
Poverty level	% Households reporting debt-to- income ratio greater than 0.80 in the past 3 months	1. What was the average household income (including remittances) in the past 3 months/90 days? 2. What was the average household debt in the past 3 months/90 days?	Select ONE: None, less than 30\$/day, 31-60\$/day, 61-100\$/day, 101-150\$/day, 151-200\$/day, 200+\$/day, Don't know	Household	Households interview

Expenditure on basic goods and services	% Households spending more than 90% of all income on basic goods and services (eg. food, water, education, health) in the past 3 months	1. Do you pay for XYZ? 2. How much on average did the household spend on XYZ in the past 3 months? 3. Has this cost increased or decreased in the past 3 months?	Select ONE: Yes/No; 2. Select ONE: \$ intervals; 3. Select ONE: Increased/Decreased/Same/Don't know	Household	Households interview
Displacement length	% Households reporting being displaced for 12 months or more	1. When did you leave your area of origin? 2. When did you arrive at the current location?	Enter Date	Household	Households interview
Food insecurity	% of households residing in areas which were classified as IPC2, IPC3, IPC4 or IPC5 in the past 6 months	NA	NA	Livelihood zone	Secondary data
	% Households residing in rural areas	NA	NA	Village/Settlement	Secondary data
Access to development	% Households residing in areas where access to formal or informal markets takes more than 3 hours of travel total	1. How long does it take you to reach the nearest market? 2. How do you get there?	1. Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h; 2. Select ONE: Walking, Car, Bus, Moto, Bicycle, Cart	Household	Households interview
Impact indicators	6				
	% Households residing in areas which experienced more than 5 incidents of armed violence in the past 3 months	NA	NA	District /Village /Settlement	Secondary data
Hazard-prone environment	% Households residing in areas which experienced moderate or severe drought conditions in the past 3 months	NA	NA	Livelihood zone	Secondary data
	% Households residing in areas which experienced moderate or severe flooding in the past 3 months	NA	NA	Livelihood zone	Secondary data
Impact of shock	% Households reporting at least one members separated or missing in the past 3 months due to conflict, floods, or drought	1. Were there any household members separated from the household in the past 3 months/90 days? 2. What is the gender and age of the separated	1. Select ONE: Yes/No/Don't know; 2. Select MULTIPLE: Female below 18, Female above 18, Male below 18, Male above 18; 3. Select MULTIPLE: Staying with relatives, Flood, Drought, Conflict, Missing (no reason),	Household	Households interview

	member? 3. Why was the person separated from the household?	Abducted, Voluntarily joined armed groups, Forcibly joined armed groups, Detained (no reason), Left house to study, Left house to work, Early marriage, Don't know		
% Households reporting at least one member losing employment in the past 3 months due to conflict, floods, or drought	1. How many members of the household lost their employment in the past 3 months/90 days? 2. Was the loss of employment due to flood, drought, or conflict?	1. Select ONE: Yes/No; 2. Select MULTIPLE: Flood, Conflict, Drought, Other; If other specify (enter text), Don't know	Household	Households interview
% Households reporting loss of assets or outputs from assets (livestock, agriculture) in the past 3 months due to conflict, floods, or drought	1. Have you suffered a loss in herd size in the past 3 months/90 days? 2. Have you suffered a loss in access to cultivable land in the past 3 months/90 days?	1.2. Select ONE: Yes – all, Yes more than 75%, Yes more than 50%, Yes more than 25%, No Losses, Don't know	Household	Households interview
% Households reporting loss or damage to shelters to the extent that they are uninhabitable due to conflict, floods, or drought in the past 3 months	1. Has your shelter (walls, roof, doors) been damaged (moderate or heavy) and not been repaired in the past 3 months/90 days? 2. What was the main reason for shelter damage?	Select ONE: Yes/No; 2. Select ONE: Flooding, Conflict, Poor material, Poor construction	Household	Households interview
% Households reporting being displaced in the past 3 months due to conflict, floods, or drought	1. When did you leave your area of origin? 2. When did you arrive at the current location? 3. Which are the two main reasons for why you left your previous location? 3.a. First reason; 3.b. Second reason; 4. Which are the two main reasons for why you chose to come to this location? 4.a. First reason; 4.b. Second reason	1. & 2. Enter Date; 3.a./3.b. Select ONE: Actual conflict in community, Conflict in surrounding area, but not in my community, Fear of conflict in community, Arrival of armed groups, Withdrawal of armed groups/ security forces, Personal threats, Flooding, Lack of livelihood opportunities/job, Lack of health services, Lack of education services, Drought, Lack of water (not drought related), Lack of food (not drought related), Livestock disease outbreak/livestock death, Pressure from authorities, Pressure from host communities, None, I don't know or don't want to answer; 4.a./4.b. Select ONE: No conflict, Availability of work/ income opportunities, Presence of health services, Presence of education services, Presence of food distribution/food aid, Availability of local food (market/cultivation), Presence of shelter,	Household	Households interview

			Presence of water, Presence of cash distribution, Presence of physical protection actors, Withdrawal of armed groups/ security forces, To join family/community, None, I don't know or don't want to answer		
	% Households reporting having being contacted by NGOs or State services for humanitarian assistance in the past 3 months pursuant to conflict, floods, or drought	What were the main concerns you had in accessing humanitarian aid in the past 3 months/90 days?	Select MULTIPLE: Not enough information, Cannot physically access points of humanitarian aid distribution, Insecurity on the way to humanitarian aid distribution, Insecurity at points of humanitarian aid distribution, Camp manager has excluded the respondents from aid	Household	Households interview
Barriers to humanitarian aid	% Households that have not been able to reach points of humanitarian assistance distribution (by walking or available transport) means in the past 3 months pursuant to conflict, floods, or drought	What were the main concerns you had in accessing humanitarian aid in the past 3 months/90 days?	Select MULTIPLE: Not enough information, Cannot physically access points of humanitarian aid distribution, Insecurity on the way to humanitarian aid distribution, Insecurity at points of humanitarian aid distribution, Camp manager has excluded the respondents from aid	Household	Households interview
	% Households reporting facing security concerns while travelling to, or at, points of humanitarian assistance distribution in the past 3 months pursuant to conflict, floods, or drought	What were the main concerns you had in accessing humanitarian aid in the past 3 months/90 days?	Select MULTIPLE: Not enough information, Cannot physically access points of humanitarian aid distribution, Insecurity on the way to humanitarian aid distribution, Insecurity at points of humanitarian aid distribution, Camp manager has excluded the respondents from aid	Household	Households interview
Education indica	tors				
Education levels	% Households reporting having at least one member who has completed primary, secondary, or tertiary education	How many people in your household have achieved the following education levels (including adults)? 1. Primary level degree (primary school and secondary school), 2. Secondary level degree (high school), 3. Vocational degree (training on specific craft or job, for e.g. IT, electrician, carpenter, mechanic, cooking, sewing, etc.), 4. Tertiary	Select ONE: Nobody (including adults), Only one person (including adults), At least two persons (including adults), Don't know	Household	Households interview

		degree (university degree, for e.g. bachelor, master, or PhD)			
Enrolment in education	% Households with school-aged children enrolled in primary or secondary education in the past 3 months	Please specify the age and gender of the children that are currently enrolled in school since the past 3 months/90 days 1. How many boys aged 5-12 are enrolled in school? 2. How many girls aged 5-12 are enrolled in school? 3. How many boys aged 13-17 are enrolled school? 4. How many girls aged 13-17 are enrolled in school?	Enter integer	Household	Households interview
	% Households with school-aged children who dropped out of school in the past 12 months	Have any children dropped-out of school in the last 12months/1 year?	Select ONE: All, Some, None, Don't know	Household	Households interview
	Main reasons reported for children dropping out of school	What was the main reason for children dropping out of school?	Select MULTIPLE: Drought, Conflict, Work or need to support household, Household obligations or chores, Early marriage, Prohibitive costs, If other specify (enter text)	Household	Households interview
Attendance to school	% Households with school-aged children reporting children attending school at least 3 days/week in the past 3 months	How many children in the household currently attend school for more than 3 days per week since the past 3 months/90 days? 1. How many boys aged 5-12 attend education? 2. How many girls aged 5-12 attend education? 3. How many boys aged 13-17 attend education? 4. How many girls aged 13-17 attend education?	Enter integer	Household	Households interview
	% Households with school-aged children reporting children attending school at least 3 days/week in the past 12 months	They are child(ren) that do not attend school regurlary. Were these children attending school for more than 3 days in the last 12months/1 year?	Select ONE: Yes/No/Don't know	Household	Households interview

Education expenditure	% Households reporting increased costs for education in the past 3 months	1. Do you pay for education? 2. How much on average did the household spend on children's education (school fees, uniforms, books, etc.) in the past 3 months? 3. Has this cost increased or decreased in the past 3 months?	1. Select ONE: Yes/No; 2. Select ONE: Less than 10\$/month, 10-50\$/month, 50-100\$/month, 100+\$/month, Don't know; 3. Select ONE: Increased, Decreased, Stayed the same, Don't know	Household	Households interview
Access to school	% Households reporting presence of an educational facility (primary, secondary, quoranic, vocational, basic literacy and numeracy classes) reachable in less than 3 hours of travel total (by walking or available means of transport)	1. How long does it take the children to go to the nearest educational facility (primary, secondary, vocational, quoranic, basic literacy and numeracy classes, university)? 2. How do you get there?	1. Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h; 2. Select ONE: Walking, Car, Bus, Moto, Bicycle, Cart	Household	Households interview
	Physical access	Have you been able to access the educational facility?	Select ONE: Yes/No	Household	Households interview
Barriers to enrolment or attendance	% Households with school-aged children not enrolled or attending reporting 3 main concerns to enrolment or attendance	What are the 3 mains concerns you have for school enrollment or attendance? A. First concern; B. Second concern; C. Third concern	A.B.C. Select ONE: There is no school, School stopped functioning and is now closed (Occupied by armed forces, partially damaged, totally damaged, occupied by displaced persons, lack of students), Unsafe to travel or go to school, fear of recruitment in/on way to school, fear of abduction in/on way to school), fear of violence against children at school (corporal punishment, harassment by teachers and other students, bullying, etc.), Cannot afford to pay for the school fees (e.g. school supplies, tuition, textbook, food, uniforms, etc.), cannot afford to pay for transport, recently or continuous movement to different locations, newly arrived at location and have yet to enrol/register, unable to enrol school due to discrimination, poor performance/dismissed, Inability to register or enrol children in the school (Lack of documentation to enrol child), Children cannot physically go to the school (Disability (of child), traumatization (of child), school is too far away, no transport available to bring to school, no fuel available to bring to school, child ill,	Household	Households interview

Support required	% Households with school-aged children not enrolled or not attending reporting main type of support required for enrolment or attendance	If available, what would be the main type of support you would require for school enrollment or attendance?	disabled or unhealthy, child is too young), School and classes are overcrowded, Lack of staff to run the school (Lack of teachers, lack of skilled/trained teachers, lack of gender appropriate teachers/staff), School is in poor condition (e.g. lack of furniture, no electricity, water leaks, poor latrines, poor amenities, etc.), WASH facilities are in poor conditions, WASH facilities are not separated by gender, The curriculum and teaching are not adapted for children (curriculum is not appropriate; language is not appropriate), Children are busy working or supporting the household, Parental refusal to send children to school, Lack of interest of children in education, None, If other specify (enter text) Select ONE: Do not want support, Cash for school fees, Cash for school supplies (bags, pencils), Cash for text books, Cash for transportation to school, Cash for children's food, Direct provision of school supplies (bags, pencils), Direct provision of text books, Direct provision of school uniforms, Transportation to school, Water and food at school / Food for education, Healthcare at school, Increased access for disabled children, Increased access for minority groups, No response, Don't Know, Other specify (enter text)	Household	Households
Nutrition indicate	ors				
Coverage of MUAC screening	% Households with children under 5 years who underwent a MUAC screening in the past 6 months	Have you or anyone in your household received a visit from the following in the past 6 months: 1. Mobile nutrition team to assess for malnutrition? 2. Mobile team doing MUAC screening for children under age 5?	1.2. Select ONE: Yes/No/Don't know	Household	Households interview

	% Households with pregnant or lactating women who underwent a MUAC screening in the past 6 months	Have you or anyone in your household received a visit from the following in the past 6 months: 1. Mobile nutrition team to assess for malnutrition? 2. Mobile team doing MUAC screening for pregnant or lactating women?	1.2. Select ONE: Yes/No/Don't know	Household	Households interview
	% Households reporting pregnant or lactating women using treatment for acute malnutrition (Plumpy Sup & CSB+/veg Oil)	Are there any pregnant or lactating women in your household using any of the following supplements: Plumpy Sup/Nut or Corn Soybean Based vegetable oil?	Select ONE: Yes/No/Don't know	Household	Households interview
Nutrition use	% Households reporting children using treatment for acute malnutrition (Plumpy Sup/Plumpy Nut)	Are there any children using any of the following supplements: Plumpy Sup, Plumpy Nut?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households reporting having at least one child enrolled in a nutritional centre/therapeutic feeding service in the past 6 months	Are there any children enrolled in a nutritional centre or therapeutic feeding centre since the past 6 months?	Select ONE: Yes/No/Don't know	Household	Households interview
Access to nutrition	% Households reporting presence of nutritional centre/therapeutic feeding centre (or healthcare facility providing nutrition counselling or supplements) reachable in less than 3 hours of travel total (by walking or available means of transport)	1. How long does it take you to reach the nearest nutritional centre or therapeutic feeding centre? 2. How do you get there?	1. Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h; 2. Select ONE: Walking, Car, Bus, Moto, Bicycle, Cart	Household	Households interview
	Physical access	Have you been able to access the nearest nutritional centre or therapeutic feeding centre when needed?	Select ONE: Yes/No	Household	Households interview

	% Households reporting having received a visit from a mobile nutrition team in the past 6 months	Have you or anyone in your household received a visit from the following in the past 6 months: Mobile nutrition team to assess for malnutrition?	Select ONE: Yes/No/Don't know	Household	Households interview
Barriers to nutrition	% Households reporting 3 main concerns to accessing nutritional/therapeutic feeding services	What are the 3 main concerns you have in accessing nutritional services? A. First concern; B. Second concern; C. Third concern	A.B.C. Select ONE: Unaware that services are available, Unaware that supplements are available, Difficulty in enrolling children in programmes, Facilities too far to travel to, Prohibitive costs, Insecurity in travelling to and from centres, Inaccessible to disabled persons, Inaccessible to minority groups/clans, Facilities not staffed or staff not present, Not enough female/male service providers for female/male claimants, None, If other specify (enter text)	Household	Households interview
Health indicators				Γ	T
Incidence of	% Households reporting health issues or illnesses for at least one member in the past 3 months by type of issue/illness	Have any children (less than 5 years old) in the household suffered from the following illnesses or complications in the past 3 months/90 days?	Select MULTIPLE: Malaria, Fever, Acute Watery Diarrhoea (3 or more liqid stools), Respiratory problems, Malnutrition (diagnosed by health or nutrition center), Other, Don't know, None	Household	Households interview
disease	% Households reporting health issues or illnesses for at least one member by type of issue/illness	Have any other members (i.e. female (not pregnant) above 5 years and male above 5 years) from the household suffered from the following?	Select MULTIPLE: Malaria, Fever, Acute Watery Diarrhoea (3 or more liqid stools), Respiratory problems, Malnutrition (diagnosed by health or nutrition center), Gastrointestinal problems, Other, Don't know, None	Household	Households interview
Maternal health	% Households reporting ante- and/or post-natal complications for at least one member in the past 6 months	Have any pregnant women or any women from the household who gave birth (in the last 6 months) suffered from pre- or post-partum complications (any complications during or immediately after pregnancy)?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households with pregnant or lactating women who gave childbirth at a hospital or healthcare centre in the past 1 year	Where have women in the family given birth in the past year?	Select ONE: Health center / Hospital, At home, Traditional birth attendent house/center, There was no birth last year, Don't Know, If other specify (enter text)	Household	Households interview

Vaccination	% Households reporting all children vaccinated	Have all children in the household have been vaccinated?	Select ONE: All, Some, None, Don't know	Household	Households interview
coverage	% Households reporting having a vaccination card	Do all vaccinated children have a vaccination card?	Select ONE: All, Some, None, Don't know	Household	Households interview
Mental health	% Households reporting symptoms of mental health problems in the past 1 year	Does any one in your household face or has faced one or more of the following problems in the past 12 months/1 year?	Depression: Depressed mood for most of the day, nearly every day, Significant reduction in interest or pleasure in all or vast majority of activities most of the day, nearly every day, Significant weight loss when not dieting or weight gain, or decrease/increase in appetite, nearly every day, Slow thought and responses and slow movement, Feeling fatigued or loss of energy nearly every day, Feelings of guilt or lack of self-value, nearly every day, Reduced ability to think or concentrate, nearly every day, Recurrent thoughts of suicide or death, or attempts at suicide; Schizophrenia: Delusions, Hallucinations, Disorganised speech, or lack of sense in speech, Always disorganised, Catatonic behvaiour, Diminished emotional expression; Mental health stressors: Inappropriate affect (for e.g. laughing in the absence of a stimulus, intense fear without reason, etc.), Disturbed sleep patterns (sleeping excessively, or very little, nearly every day), Excessive eating, Dysphoric mood (depression, anxiety, anger, violence), Depersonalisation (detachment or disconnect from self), Derealisation (a feeling that surroundings are not real), Cognitive deficits impacting language, processing, executive function, and/or memory, Hostility and aggression, Lack of social cognition (for e.g. does not talk to anybody), Excessive khat consumption; None of the above; Don't know	Household	Households interview
	% Households reporting symptoms of mental health problems in the past	Has anyone in your family been chained?	Select ONE: Yes/No/Don't know	Household	Households interview

Health expenditure	% Households reporting increased costs for healthcare in the past 3 months	1. Do you pay for health care? 2. How much on average did the household spend on healthcare (consultation, medicine) in the past 3 months/90 days? 3. Has this cost increased or decreased in the past 3 months/90 days?	1. Select ONE: Yes/No; 2. Select ONE: Less than 10\$/month, 10-50\$/month, 50-100\$/month, 100+\$/month, Don't know; 3. Select ONE: Increased, Decreased, Stayed the same, Don't know	Household	Households interview
	% Households reporting ability of members able to access required treatment in response to sickness, health issue by type of facility visited / healthcare sought		Select ONE: Yes/No	Household	Households interview
Access to healthcare	% Households reporting ability of members able to access required treatment in response to sickness, health issue by type of facility visited / healthcare sought	reach the nearest healthcare facility? 2. How do you get there?	1. Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h; 2. Select ONE: Walking, Car, Bus, Moto, Bicycle, Cart; 3. Select ONE: Government clinic or hospital, Private clinic or hospital, NGO run clinic or hospital, Traditional mid-wife, Traditional healer, Pharmacy, Shop selling medication, Other specify (enter text)	Household	Households interview
	% Households reporting at least one visit by a healthcare worker in the past 6 months	Have you or anyone in your household had access to a mobile health team (doctors, nurses, NGO) in the past 6 months?	Select ONE: Yes/No/Don't know	Household	Households interview
Barriers to healthcare	% Households reporting 3 main concerns to accessing healthcare	What are the 3 main concerns you have in accessing healthcare services? A. First concern; B. Second concern; C. Third concern	A.B.C. Select ONE: There were never any health facilities nearby, We can't afford to use the facility, The facility is too far away, The facility is inaccessible due to insecurity, Not enough staff, Facility has no or low quality medical supplies and/or medicines, Inaccessible to disabled persons, Inaccessible to minority groups/clans, Staff not qualified, Facilities not specialised for type of treatment sought, Not enough female/male healthcare workers for female/male patients, Health facility is not functional due to flooding, Unaware that facilities are available,	Household	Households interview

			Health facility is not functional for another reason, None, Other specify (enter text)		
	% Households reporting 3 main concerns to accessing vaccines	Why have children not been vaccinated? A. First reason; B. Second reason; C. Third reason	A.B.C. Select ONE: There were never any health facilities nearby, We can't afford to use the facility, The facility is too far away, The facility is inaccessible due to insecurity, Not enough staff, Facility has no or low quality medical supplies and/or medicines, Inaccessible to disabled persons, Inaccessible to minority groups/clans, Staff not qualified, Facilities not specialised for type of treatment sought, Not enough female/male healthcare workers for female/male patients, Health facility is not functional due to flooding, Unaware that facilities are available, Health facility is not functional for another reason, None, Other specify (enter text)	Household	Households interview
Support required	% Households with limited or no access to healthcare services reporting main type of support required to access healthcare	If available, what would be the main type of support you would require for healthcare or accessing healthcare facilities?	Select ONE: Cash for medicines, Cash for doctor's fees, Direct provision (Medicines), Transport to facilities, More qualified healthcare workers at facilities, More qualified healthcare workers for home-visits, Increased access for physically disabled persons, Increased services for mentally disabled persons, Increased services for addictions and consumption of khat, Increased services for pregnant or lactating women, Increased access for minority groups/clans, Infrastructure provision (More healthcare facilities, Near healthcare facilities), If other specify (enter text), Do not want support	Household	Households interview
		If available, what would be the main type of support you would require for vaccinating children?	Select ONE: Cash for vaccines, Cash for doctor's fees, Direct provision (Vaccines), Transport to facilities, More qualified healthcare workers at facilities, More qualified healthcare workers for home-visits, Increased access for physically disabled persons, Home visits for vaccinations, Increased access for minority groups/clans,	Household	Households interview

			Infrastructure provision (More healthcare facilities, Near healthcare facilities), If other specify (enter text), Do not want support		
Shelter and Non-	-Food Items indicators				
	% Households living in open-air conditions	How many shelters does the household occupy in this location?	Enter integer (0 if open air)	Household	Households interview
Shelter use	% Households living in shelters (or open-air conditions) for more than 6 (or 3 if open-air) months	1. How old is your shelter in months? 2. Have you been occupying this shelter for longer than 3 months/90 days?	1. Enter integer (999 if unknown); 2. Select ONE: Yes/No	Household	Households interview
	% Households reporting using substandard or temporary construction materials for floor	What is the primary floor material?	Select ONE: Earth, Cement, Plastic sheet, Other	Household	Households interview
	% Households reporting using substandard or temporary construction materials for structure	What is the primary structural material?	Select ONE: Wood, Metal, Bricks, Stones, Other	Household	Households interview
Shelter quality	% Households reporting using substandard or temporary construction materials for roof	What is the primary roof material?	Select ONE: Earth, Cement, Wood, CGI, Tin (NIDO), Plastic Sheet, Cloth, Vegetation, None	Household	Households interview
	% Households reporting using substandard or temporary construction materials for walls	What is the primary wall?	Select ONE: Earth, Cement, Bricks, Wood, CGI, Tin (NIDO), Plastic Sheet, Cloth, Vegetation, None	Household	Households interview
	% Households reporting using substandard or temporary construction materials for doors	What is the primary door material?	Select ONE: Wood, CGI, Tin (NIDO), Plastic Sheet, Cloth, Vegetation, None	Household	Households interview
Long-term shelter damage	% Households reporting moderate to heavy damage to structure, roof, walls, or doors of shelter, for a minimum of 3 months and which have not been repaired	Has your shelter (walls, roof, doors) been damaged (moderate or heavy) and not been repaired in the past 3 months/90 days?	Select ONE: Yes/No	Household	Households interview
	% Households reporting 3 main reasons for shelter damage by type of cause of damage	What was the main reason for shelter damage?	Select ONE: Flooding, Conflict, Poor material, Poor construction	Household	Households interview
Shelter security	% Households reporting no internal separation of shelter	Is there internal separation of rooms within the shelter?	Select ONE: Yes/No	Household	Households interview

	% Households reporting no source of internal light in the shelter	Is there a source of light at night?	Select ONE: Yes/No	Household	Households interview
	% Households reporting no internal lock on door of shelter	Can you lock the shelter from the inside?	Select ONE: Yes/No	Household	Households interview
	% Households reporting no external lock on door of shelter	outside?	Select ONE: Yes/No	Household	Households interview
	% Households reporting theft from shelter in the past 3 months	Has there been any theft from your shelter in the past 3 months/90 days?	Select ONE: Yes/No	Household	Households interview
Basic NFI items	% Households lacking some or all basic set of NFI items	Does your household have the following quantity of basic items?	Select MULTIPLE: Sleeping mat - 2, Blankets - 3, Plastic sheeting, Jerry cans - 2, Buckets - 1, Wash Basin - 1, Cooking pots - 2, Plates - 6, Cups - 6, Serving spoon - 1, Kitchen knife - 1, Kettle - 1, Solar lamp - 1, None	Household	Households interview
Support required	% Households with damaged or no shelters requesting main form of assistance for shelter construction/rehabilitation by type of assistance	If available, what would be the main type of support you would require for your shelter?	Cash provision (For rent, For construction materials, For internal separation materials, For internal light source, For locks), Direct provision (Shelter construction, Shelter construction materials, Shelter safety materials (internal separation, light source, locks), Service provision (Shelter repairs, Increased security around shelters),	Household	Households interview
	% Households lacking basic NFIs or with NFIs in poor condition requesting main form of assistance by type of assistance	If available, what would be the main type of support you would require for non-food items?	Cash provision (Cash to buy NFI items (list by type)), Direct provision (NFI items (list by type)), Service provision (Transport to markets)	Household	Households interview
Food security an	d livelihoods indicators				
	% Households reporting being able to access sufficient food for all members of household	Is your household currently able to access enough food for all household members?	Select ONE: Yes/No	Household	Households interview
Access to food	% Households reporting main source of food by type of source	What are the main sources of food for the household?	Select MULTIPLE: Purchased, Cultivated, Own livestock, Fishing, Foraging, Hunting, Barter, Family Friends, NGO Aid, Government Aid, If other specify (enter text)	Household	Households interview
	% Households reporting change in food sources in the past 3 months	How has the food source changed in the past 3 months?	Select ONE: Change To Food Purchase, Change To Borrowed Food, Change To Own Production, Change To Food Aid, Change To	Household	Households interview

	% Households reporting travel time of more than 3 hours total to access food markets	reach the nearest market? 2. How do you get there?	Gifts, Change To Barter, Change To Wild Foods, Not changed, Don't know 1. Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h; 2. Select ONE: Walking, Car, Bus, Moto, Bicycle, Cart	Household	Households interview
Food Consumption Score	% Households reporting Food Consumption Score less than 22 in the past 7 days/1 week	On how many days did your household consume the following food groups in the past 7 days? 1. Has your household eaten Cereals (sorghum, rice, maize, millet, bread, spaghetti etc) in the last 7 days? Has your household eaten vitamin A rich vegetables and tubers (yellow pumpkin, orange sweet potatoes, yellow cassava) in the last 7 days? Has your household eaten white roots and tubers (white potatoes, cassava, arrowroot) in the last 7 days? Has your household eaten legumes, nuts and seeds (cowpeas, lentils, peanut, beans) in the last 7 days? Has your household eaten dark green leafy vegetables (pumpkin leaves, cassava leaves, kale) in the last 7 days? Has your household eaten other vegetables (tomatoes, onion, cabbage, bell pepper) in the last 7 days? Has your household eaten vitamin A rich fruits (ripe mango, pawpaw, gob, hobob) in the last 7 days? Has your household eaten other fruit (banana, orange, apple, grapes, wild fruits) in the last 7 days? Has your household eaten meat &	1. Select ONE: Yes/No; 2. Enter integer	Household	Households interview

		poultry in the last 7 days? Has your household eaten fish in the last 7 days? Has your household eaten milk & milk products (cheese or yoghurt) in the last 7 days? Has your household eaten eggs in the last 7 days? Has your household eaten sugar, honey and sweets in the last 7 days? Has your household eaten oils, fats or butter in the last 7 days? Has your household eaten condiments, tea, coffee in the last 7 days? 2. How many days? (Question repeated after each food group)			
Change in consumption	% Households reporting change in the past 3 months in food consumption patterns	How has your consumption of food changed in the past 3 months/90 days?	Select MULTIPLE: Amount of food available has reduced, Amount of food available has increased, Quality of food has reduced, Quality of food has increased, Variety of food has reduced, Variety of food has increased, Not changed	Household	Households interview
Skipped meals	% Households reporting members eating at least 2 meals per day in the last 7 days	Has any household member skipped two or more meals per day in the last 7 days?	Select ONE: Yes/No/Don't know	Household	Households interview
Capacity to	% Households reporting duration of staple food stock expected to last more than 10 days	How many days will your current cereal stocks last?	Select ONE: Less than 1 day, 2-4 days, 5-7 days, 8-10 days, 10+ days, Don't know	Household	Households interview
prepare food	% Households reporting capacity to prepare food safely (using fuel, water, cooking utensils)	To prepare food, do you have access to: 1. Fuel (Coal / Gas bottle / Wood); 2. Water; 3. Cooking utensils	1.2.3. Select ONE: Yes/No	Household	Households interview
Food expenditure	% Households reporting increased costs for food in the past 3 months	1. How much on average did the household spend on food in the past 3 months/90 days? 3. Has this cost increased or decreased in the past 3 months/90 days?	1. Select ONE: Less than \$10/month, 11-20\$/month, 21-30\$/month, 31-40\$/month, 41-50\$/month, 51-60\$/month, 61-70\$/month, 71-80\$/month, 81-90\$/month, 91-100\$/month,	Household	Households interview

			100+\$/month; 2. Select ONE: Increased, Decreased, Stayed the same, Don't know		
Barriers to food	% Households reporting 3 main concerns in accessing sufficient food for all members	What are the 3 main concerns you have in accessing sufficient food for the household? A. First concern; B. Second concern; C. Third concern	A.B.C. Select ONE: Access: (Distance to markets, Insecurity while travelling to markets, Insecurity at markets, Inconvenient distribution times at humanitarian aid centres, Lack of transportation), Prohibitive cost, Availability: (Absence of markets for purchasing food, Absence of markets for selling livestock, agricultural produce), Capacity: (Lack of fuel, water, utensils for cooking), None, If other specify (enter text)	Household	Households interview
Livelihood incomes	% Households reporting main source of income by type of source in the past 1 year	What were your household's main sources of income/household financial support in the past 12 months/1 year?	Select MULTIPLE: cash crop farming, cash fishing, daily labour, livestock production, business, subsistence farming or fishing, contracted job, remittances, humanitarian assistance, sale of humanitarian assistance, rent of land, none, if other specify (enter text)	Household	Households interview
	% Households reporting negative change or loss in main or secondary source of income in the past 3 months	Have you lost access to any of these sources in the past 3 months/90 days?	Select ONE: Yes/No	Household	Households interview
	% Households reporting owning livestock	Do you own livestock?	Select ONE: Yes/No	Household	Households interview
	% Households reporting loss of livestock or negative changes in herd sizes in the past 3 months	Have you suffered a loss in herd size in the past 3 months/90 days?	Yes – all, Yes more than 75%, Yes more than 50%, Yes more than 25%, No Losses, Don't know	Household	Households interview
Livelihood assets	% Households reporting access to cultivable land	Do you own or rent land for cultivation?	Select ONE: Yes/No	Household	Households interview
	% Households reporting loss of cultivable land in the past 3 months	Have you suffered a loss in access to cultivable land in the past 3 months/90 days?	Yes – all, Yes more than 75%, Yes more than 50%, Yes more than 25%, No Losses, Don't know	Household	Households interview
	% Households reporting ability to access formal or informal financial services	Are you able to access financial services, savings or access to loans?	Select ONE: Yes/No/Don't know	Household	Households interview

Water, Sanitation	Water, Sanitation, and Hygiene indicators							
	% Households reporting accessing an improved primary water source for drinking water in the past 30 days	What was your primary source of drinking water in the last 30 days?	Select ONE: Water Kiosk, Vendors or shop, Piped System, Protected Well with hand Pump, Protected Well w/o hand pump, Unprotected Well, Berkad, River, Water tank and Tap, Water Trucking Distribution Point, Borehole with submersible pump, If other specify (enter text)	Household	Households interview			
Improved water sources	% Households reporting accessing an improved primary water source for domestic water in the past 30 days (cooking, bathing, not agriculture or livestock)	What was your primary source of water to cook, bathe, and clean (not for livestock or agriculture) in the last 30 days?	Select ONE: Water Kiosk, Vendors or shop, Piped System, Protected Well with hand Pump, Protected Well w/o hand pump, Unprotected Well, Berkad, River, Water tank and Tap, Water Trucking Distribution Point, Borehole with submersible pump, If other specify (enter text)	Household	Households interview			
	% Households treating their own drinking water	1. Do you treat your drinking water? 2. How do you treat your water?	1. Select ONE: Yes/No; 2. Select ONE: Boiling, Cloth filter, Other kind of filter (membrane, ceramic, or commercial filter), Chlorine tablets/aquatabs, if other specify (enter text)	Household	Households interview			
Access to improved water sources	% Households reporting presence of improved water source reachable in less than 30 minutes of travel total (by walking or available means of transport)	How long by foot does it take to reach your primary water source from your home?	Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h	Household	Households interview			
	% Households reporting having sufficient drinking water for all members in the past 30 days	Did you have enough drinking water for all household members in the last 30 days?	Select ONE: Yes/No	Household	Households interview			
Quantity of water	% Households reporting having sufficient water for domestic use (cooking, bathing, and cleaning, not agriculture or livestock) in the past 30 days	Did you have enough water for cooking, bathing, and cleaning in the last 30 days?	Select ONE: Yes/No	Household	Households interview			
Storage capacity	% Households reporting having no storage tanks or jerry cans, or sharing jerry-cans, or re-filling jerry-cans more than 3 times/day	1. How do you store your water? 2. How often do you re-fill the jerry cans in a day?	1. Select MULTIPLE: Jerry Cans, Water tank, Water gallon, Bucket with lid, Bucket with no lid, Plastic bottle, Other; 2. Select ONE: Once, Twice, Thrice, More than 3 times	Household	Households interview			

	% Households reporting using narrow-necked jerry cans, which may be closed or covered, or which are stored on an elevated platform or table	Are your jerry cans narrow- necked, covered, or stored on an elevated platform?	Select MULTIPLE: Close-necked, Covered or closed with a cap, Stored on a table or elevated platform, None	Household	Households interview
Water expenditure	% Households reporting increased costs for water in the past 3 months	1. Do you pay for water? 2. How much on average did the household spend on water in the past 3 months? 3. Has this cost increased or decreased in the past 3 months/90 days?	1. Select ONE: Yes/No; 2. Select ONE: Less than 10\$/month, 11-20\$/month, 21-30\$/month, 31-40\$/month, 41-50\$/month, 50+\$/month, Don't know; 3. Select ONE: Increased, Decreased, Not changed, Don't know	Household	Households interview
	% Households reporting using personal latrines	Does your household have access to a latrine?	Select ONE: Yes - personal latrine, Yes - shared latrine, No latrine	Household	Households interview
Latrine use	% Households reporting members sharing latrines with other households	Does your household have access to a latrine?	Select ONE: Yes - personal latrine, Yes - shared latrine, No latrine	Household	Households interview
	% Households reporting sharing latrines with more than 3 households	Do you share the latrine with more than 2 other households (not including your own)?	Select ONE: Yes/No	Household	Households interview
	% Households reporting use of hygienic sanitation facilities	What type of latrine do you mainly use?	Select ONE: Flush latrine to the open, Flush latrine to a tank/sewer system/pit, Pit latrine covered/with slab, Pit latrine open/without slab, If other specify (enter text)	Household	Households interview
	% Households reporting use of gender-segregated latrines	Are latrines used by your household separated by gender?	Select ONE: Yes/No	Household	Households interview
Hygienic and	% Households reporting latrines accessible for disabled people	Are latrines used by your household accessible for disabled people?	Select ONE: Yes/No	Household	Households interview
dignified latrines	% Households reporting use of latrines with walls and locks on inside of door	Are latrines used by your household lockable from the inside?	Select ONE: Yes/No	Household	Households interview
	% Households reporting availability of water and soap at latrines	Do latrines used by your household have functional facilities for handwashing (water and soap)?	Select ONE: Yes/No	Household	Households interview
	% Households reporting use of latrines with internal source of light	Do latrines used by your household have lighting at night?	Select ONE: Yes/No	Household	Households interview

	% Households reporting latrines are cleaned and maintained	How hygienic were latrines in the last 30 days?	Select ONE: Very hygienic, Hygienic, Unhygienic, Very unhygienic	Household	Households interview
Access to latrines	% Households reporting presence of dignified latrines reachable in less than 30 minutes of travel total	How long by foot does it take to reach the nearest latrine you use from your home?	Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h	Household	Households interview
Environmental	% Households reporting adequate method of disposing of faeces (or faeces of children)	How do you dispose of faeces, and/or faeces of children?	Select ONE: Household or communal covered pit, Burial if in designated areas far from houses and water sources, In open, Burning - near or far from home	Household	Households interview
sanitation	% Households facing environmental sanitation problems within 10m of dwelling	What environmental sanitation problems does the household face? (direct observation within 10m of dwelling)	Select MULTIPLE: Faecal matter, Stagnant water, Solid household waste matter, Decaying organic matter such as dead animals, Rodents, None	Household	Households interview
	% Households reporting knowledge of at least 3 out of 5 hand-washing times	At what times do you wash your hands?	Select Multiple: Before eating, Before feeding baby (including breastfeeding), Before preparing food, Serving food, After defecating, After disposing of baby's faeces/washing baby's bottom, After eating, I never wash my hands, Other	Household	Households interview
Hygiene	% Households reporting having soap at home or having daily access to soap (also, direct observation if possible)	Do you have soap in your household or daily access to soap?	Select ONE: Yes/No	Household	Households interview
	% Households reporting having menstruation materials at home or access to hygienic menstruation materials	Do women in the household have access to and use hygienic menstruation materials?	Select ONE: Yes/No/Don't know	Household	Households interview
Access to handwashing facilities	% Households reporting presence of handwashing facilities reachable in less than 15 minutes of travel total	How long by foot does it take to reach the nearest handwashing facility you use from your home?	Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h	Household	Households interview
Barriers to water	% Households reporting 3 main concerns in procuring water	What are the 3 main concerns you have in accessing drinking water, or water for cooking, cleaning, bathing? A. First concern; B. Second concern; C. Third concern	A.B.C. Select ONE: Availability: (Irregular supply, Not enough water at source), Capacity: (Not enough jerry-cans, containers, storage capacity), Quality: (Poor water quality, Functionality of water source), Access: (Distance to source (>500m, or >7 minutes walking),	Household	Households interview

			Excessive waiting time at source (>30 minutes), Insecurity while travelling to source, Insecurity at water source, Prohibitive cost, None, if other specify (enter text)		
Barriers to sanitation	% Households reporting 3 main concerns in accessing adequate sanitation facilities	What are the 3 main concerns you have in accessing latrines? A. First concern; B. Second concern; C. Third concern	A.B.C. Select ONE: Access: Distance to facility (>50m), Excessive waiting time at facility (>30 minutes), Insecurity while travelling to latrines, Insecurity at latrines, Not accessible for disabled persons, No access for minority groups/clans, Quality: No gender segregation, No walls or internal light, No lock on inside of door, Not cleaned or maintained, Facilities are full, Facilities are crowded, None, if other specify (enter text)	Household	Households interview
Barriers to	% Households reporting 3 main concerns in procuring soap, and/or hygienic menstruation materials	What are the 3 main concerns you have in accessing handwashing facilities or hygienic menstruation materials? A. First concern; B. Second concern; C. Third concern	A.B.C. Select ONE: Not enough water or no washbasins, No soap, Difficulty in obtaining soap, Difficulty in obtaining menstruation materials, None, if other specify (enter text)	Household	Households interview
hygiene		If difficulty in obtaining soap:	Select ONE: Believe to be unnecessary, Cost, No functioning markets, Insecurity travelling to, or at markets, Quality	Household	Households interview
		If difficulty in obtaining menstruation materials	Select ONE: Believe to be unnecessary, Cost, Functioning markets, Insecurity travelling to, or at markets, Not re-usable, No washing possible	Household	Households interview
Support required	% Households facing lack of water (quality/quantity) requesting main form of assistance for sufficient drinking or domestic water by type of assistance	If available, what would be the main type of support you would require for accessing drinking water or water for cooking, bathing, cleaning?	Select ONE: Cash support (To buy water, To buy jerry-cans or tanks), Direct provision (Treatment means (chlorine tabs, filters, fuel for boiling water), Tanks or jerry-cans for increased storage capacity, Service provision (Transport to markets, Transport to water distribution points, Increased access for disabled persons, Increased access for minority groups/clans, Increased security at water distribution points),	Household	Households interview

			Infrastructure provision (Nearer water distribution points, More water distribution points)		
	% Households with limited or no access to adequate and dignified sanitation requesting main form of assistance by type of assistance	If available, what would be the main type of support you would require for accessing latrines?	Direct provision (Water and soap at facilities, Containers for waste-disposal), Infrastructure provision (Nearer facilities, More facilities, More private facilities (lights, locks, etc.), Washbasin at facilities, Service provision (Cleaner facilities, Increased security at facilities, Increased access for disabled persons, Increased access for minority groups/clans)	Household	Households interview
	% Households with limited or no access to hygienic materials requesting main form of assistance by type of assistance	If available, what would be the main type of support you would require for accessing handwashing facilities, hygienic materials?	Select ONE: Cash support only (to buy materials), Direct provision (soap, menstruation materials by type), Service provision (Transport to markets)	Household	Households interview
	% Households reporting being consulted, or able to participate in, the design, location, and delivery of drinking water and water sources	Has your household been consulted, or able to participate in the design, location, delivery of drinking water or water sources?	Select ONE: Yes/No/Don't know	Household	Households interview
WASH AAP	% Households reporting being consulted, or able to participate in, the design, location, and delivery of sanitation facilities	Has your household been consulted, or able to participate in the design, location, delivery of sanitation facilities?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households reporting satisfaction that water sources and sanitation facilities are sustainable	Do you believe that water sources are well developed and sustainable?	Select ONE: Yes/No/Don't know	Household	Households interview
Protection indica	ators				
Vulnerable headed households	% Households where the primary decision-maker and income-earner is currently, or was below 18 years	1. Who is the main income-earner of the household? 2. Who decides	1. Select ONE for income earner; 2. Select MULTIPLE for expenditure decider; Options:	Household	Households interview
	% Households where the primary decision-maker and income-earner is currently, or was above 59 years	on household expenditure?	Adult male (aged 60 +), Adult female (aged 60 +), Adult male (aged 18 to 59), Adult female (aged 18 to 59), Male child (aged 14-17), Female	Household	Households interview

	% Households where the primary decision-maker and income-earner is currently, or was female		child (aged 14-17), Male child (aged 13 or below), Female child (aged 13 or below)	Household	Households interview
	% Households where at least one member is currently, or was either pregnant or lactating in the past 6 months	members who have given birth in the past 6 months or who are pregnant?	Select ONE: Yes/No	Household	Households interview
Vulnerable members in household	% Households where at least one member was physically or cognitively disabled	1. In your household, are there any members that have physical or cognitive difficulties (for e.g. mobility, hearing, sight, communicating, etc.) which impacts their ability to carry out daily activities such as working, studying, walking, getting dressed, remembering things?; 2. How many household members fall into the following categories? No difficulty carrying out daily activities, Minor difficulties carrying daily activities but does not need assistance or attention, Some difficulties carrying daily activities and needs some assistance and attention (for e.g. 1-2 hours per day), A lot of difficulty carrying daily activities and needs quite a bit of assistance and attention (for e.g. 3-6 hours per day), Cannot carry daily activities independently and needs permanent assistance and attention; 3. Is there at least one person with difficulties between 5 years old?	1. Select ONE: Yes/No; 2. Enter integer; 3. Select ONE: Yes/No	Household	Households interview

		% Households where at least one member was chronically-ill in the past 3 months	Are there any members in the household suffering from chronic disease (any illness which lasts 3 months of longer)?	Select ONE: Yes/No/Don't know	Household	Households interview
		% Households reporting at least one member without any legally-recognised formal identification documentation	1. Do all adult household members have some form of identity documentation (for example passport or national ID card) in their possession? 2. If anyone in your household does not have some form of identity documentation, do you think they could obtain it if needed?	Select ONE: Yes/No/Don't know; 2. Select ONE: Yes/No/Don't know	Household	Households interview
		% Households reporting members being able to move freely in and around surrounding areas	Are members of your household able to move freely in the community and surrounding area?	Select ONE: Yes/No	Household	Households interview
Freedom movement	of	% Households reporting having at least one member feeling unsafe or insecure in certain areas, by type of area, in the past 3 months	1. Are there any areas in your community where boys or men do not feel safe? 2. Where do boys and men not feel safe? 3. Are there any areas in your community where girls or women do not feel safe? 4. Where do girls and women not feel safe?	1. 3. Select ONE: Yes/No/Don't know; 2. 4. Select MULTIPLE: In shelters, When leaving settlement/town, Water points, Latrines, Bathing areas, Markets, Schools, Health centres, Feeding centres, Humanitarian aid distribution points, Choose not to answer, If other specify (enter text)	Household	Households interview
Separation of household members	of	% Households reporting having at least one child separated from their caregiver in the past 3 months	1. Were there any household members separated from the household in the past 3 months/90 days? 2. What is the gender and age of the separated member? 3. Why was the person separated from the household?	1. Select ONE: Yes/No/Don't know; 2. Select MULTIPLE: Female below 18, Female above 18, Male below 18, Male above 18; 3. Select MULTIPLE: Staying with relatives, Flood, Drought, Conflict, Missing (no reason), Abducted, Voluntarily joined armed groups, Forcibly joined armed groups, Detained (no reason), Left house to study, Left house to work, Early marriage	Household	Households interview

	% Households reporting having at least one adult member separated from the household in the past 3 months	1. Were there any household members separated from the household in the past 3 months/90 days? 2. What is the gender and age of the separated member? 3. Why was the person separated from the household?	1. Select ONE: Yes/No/Don't know; 2. Select MULTIPLE: Female below 18, Female above 18, Male below 18, Male above 18; 3. Select MULTIPLE: Staying with relatives, Flood, Drought, Conflict, Missing (no reason), Abducted, Voluntarily joined armed groups, Forcibly joined armed groups, Detained (no reason), Left house to study, Left house to work, Early marriage, Don't know	Household	Households interview
General security/safety	% Households worried about physical threats in their areas in the past 3 months	1. In the last 3 months/90 days, were you or your household members worried about theft or harassment? 2. In the last 3 months/90 days, were you or your household members worried about light or moderate injuries due to accidents or violence (for e.g. injuries which can interrupt normal activities for a few days; no permanent disabilities)? 3. In the last 3 months/90 days, were you or your household members worried about grave injuries due to accident or violence (for e.g. injuries resulting in permanent disabilities, long term interruption of normal activities)? 4. In the last 3 months/90 days, were you or your household members worried about sexual or gender-based violence? 5. In the last 3 months/90 days, were you or your household members worried about abductions or kidnapping? 6. In the last 3 months/90 days, were you or your household members worried about landmines or unexploded	1.2.3.4.5.6.7. Select ONE: Never, Sometimes, Always	Household	Households interview

		ordinance or dangerous debris? 7. In the last 3 months/90 days, were you or your household members worried about the risk or danger of death?			
	% Households reporting at least one member engaged in illicit, or dangerous work, or working without pay	1. Is anyone in your household currently working in dangerous or illegal conditions of work, or working without being paid? 2. What is the gender and age of the household member engaged in such work?	1. Select ONE: Yes/No/Don't know; 2. Select MULTIPLE: Female below 18, Female above 18, Male below 18, Male above 18;	Household	Households interview
Hazardous work	% Households reporting at least one child engaged in illicit, or dangerous work, or working without pay	1. Is anyone in your household currently working in dangerous or illegal conditions of work, or working without being paid? 2. What is the gender and age of the household member engaged in such work?	1. Select ONE: Yes/No/Don't know; 2. Select MULTIPLE: Female below 18, Female above 18, Male below 18, Male above 18;	Household	Households interview
	% Households reporting owning or renting land with formal documentation	1. Do you own the land you are settled on or the dwelling in which you live? 2. Do you own any documentation indicating land tenure or rental agreement?	1.2. Select ONE: Yes/No/Don't know	Household	Households interview
Housing, Land, Property	% Households reporting having lost or destroyed HLP rights documentation in the past 3 months	1. Have you lost or have had any ownership or rental documents destroyed in the last 3 months/90 days? 2. If you do not have a written property title of ownership, do you think you could obtain it? 3. If you needed to, could you renew your rental contract or obtain a new one?	1.2.3. Select ONE: Yes/No/Don't know	Household	Households interview
	% Households reporting having had their land 'grabbed' or seized by others	Have you had any land seized or grabbed from you in your area of	Select ONE: Yes/No/Don't know	Household	Households interview

		origin or your previous location of residence?			
	% Households reporting at least one HLP-related dispute in the last 3 months	Do you have any housing, land, or property-related disputes with other households, land-owners, rent-collectors, or tenants in the past 3 months/90 days?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households reporting having satisfactorily used an HLP dispute resolution mechanism in the past 3 months	1. Have you made use of a dispute resolution mechanism in the past 3 months/90 days? 2. Have you been satisfied with the dispute resolution mechanism that you have made use of?	1.2. Select ONE: Yes/No/Don't know	Household	Households interview
	The following section is going to asl Violence, do you feel comfortable in		Select ONE: Yes/No	Household	Households interview
	% Households reporting women and girls making use of formal recourse in cases of SGBV	Where do women and girls go if they have experienced some form of violence?	Select MULTIPLE: Community leader, Community elders, Health centre, UN or NGO agency, Police, Armed group, No where to report, Would not report it, Don't know/Don't want to answer, If other specify (enter text)	Household	Households interview
SGBV	% Households reporting awareness of SGBV referal pathways/services	Are you aware of any medical, legal, psychosocial services available in case of an attack of sexual or gender based violence?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households reporting having satisfactorily used an SGBV referal mechanism in the past 6 months	1. Has anyone in the household made use of SGBV medical, legal, or psychosocial services in the past 6 months? 2. Have you been satisfied with the SGBV services offered?	1.2. Select ONE: Yes/No/Don't know	Household	Households interview
Rule of law	% Households reporting living in areas where they can make use of a formal, accessible, and effective judicial system	 Where would you go if a crime has been committed against you or a member of your household? Can you access effective and affordable judicial remedy? Do you trust that your request will be 	1. Select MULTIPLE: Community leader, Community elders, Health centre, UN or NGO agency, Police, Armed group, No where to report, Would not report it, Don't know/Don't want to answer, If other specify (enter text); 2.3. Select ONE: Yes/No/Don't know	Household	Households interview

		treated appropriately and without unreasonable delays?			
	% Households reporting injuries to children in the past 2 weeks	Have any children in the household been injured in the past 2 weeks/14 days?	Select ONE: Yes/No/Don't know	Household	Households interview
Child protection	% Households reporting availability of child-friendly spaces	Is there a child-friendly space in your community where children can meet and play with or without supervision (for e.g. a park, gym, playground, etc.)?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households reporting availability of child protection services	Are there any medical, legal, or social services for children in your community or area of residence?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households reporting satisfaction with child proteciton services	Are you satisfied with using such services?	Select ONE: Yes/No/Don't know/Have not used services	Household	Households interview
Exploitation	% Households reporting exploitation by humanitarian actors	1. Has anyone in the household been obliged to pay a fee for registering with a NGO or to access humanitarian aid? 2. Has anyone in the household exchanged favours of any kind for registering with a NGO or to access humanitarian aid?	1.2. Select ONE: Yes/No/Don't know	Household	Households interview
Representation of women	% Households reporting awareness of women in decision-making in committees	Are you aware of any community- based organisations with women who are represented in decision- making committees?	Select ONE: Yes/No/Don't know	Household	Households interview
IDP-HC relations	% Households reporting fair relations between displaced persons and host communities	How would you describe relations between host communities and displaced people?	Select ONE: Very good, Good, Bad, Very Bad	Household	Households interview
Barriers to protection	% Households reporting 3 main concerns in accessing protection services	What are the 3 main concerns you have in accessing protection services? A. First concern; B. Second concern; C. Third concern	A.B.C. Select ONE: Informational: Unaware that services are available, Access: Services too far to travel to, Access: Prohibitive costs, Access: Insecurity travelling to areas, Access: Inaccessible for disabled persons, Access:	Household	Households interview

			Inaccessible for minority groups, Access: Forced to pay bribes or fees, Quality: Facilities not staffed or staff not present, Quality: Services not appropriate for problems, Quality: Not enough female or male staff for female or male claimants, None, If other specify (enter text)		
Support required	% Households with limited or no access to protection services requesting main form of assistance by type of assistance	main type of support you would	Select ONE: Service provision: removal of hazardous items, Service provision: transport to facilities, Service provision: more qualified staff, Service provision: more staff, Service provision: child protection services, Service provision: SGBV medical, legal, psychosocial services, Service provision: increased security, Service provision: increased access for disabled persons, Service provision: increased access for minority groups, Service provision: community-based services, Infrastructure provision: more centres, Infrastructure provision: nearer centres	Household	Households interview
Negative coping	mechanism indicators				
Multi-Cluster Negative Strategy Coping Index	% Households using negative coping strategies to access water in the past 1 month/30 days	In the past 30 days, what did you do if you did not have enough water?	Select MULTIPLE: Had enough water, Reduce domestic water consumption, Rely on seasonal water sources, Send children to fetch water, Reduce drinking water consumption, Adults reduce consumption so that minors can drink, Drink unsafe water, Borrow or share materials or borrow cash, Adults work extra shifts/jobs, Spend more time travelling/waiting (secure areas), Rely on humanitarian assistance, Use money otherwise used for other purchases, Sell assets otherwise used for other purposes, Travel/Move to insecure or dangerous areas, Adult members beg, Minors work, Minors beg, Sexual, economic exploitation to access humanitarian assistance	Household	Households interview

% Households using negative coping strategies to access sanitation facilities in the past 1 month/30 days	In the past 30 days, what did you do if you could not access sanitation facilities?	Select MULTIPLE: Had access to sanitation, Share facilities with other households, Use facilities which are unhygienic/not cleaned, Only use facilities at night or non-segregated latrines, Open defaecation, Spend more time travelling/waiting (secure areas), Rely on humanitarian assistance, Use money otherwise used for other purchases, Travel/Move to insecure or dangerous areas, Sexual, economic exploitation to access humanitarian assistance	Household	Households interview
% Households using negative coping strategies to access hygienic or menstrual materials in the past 1 month/30 days	In the past 30 days, what did you do if you did not have access to soap or hygienic menstrual materials?	Select MULTIPLE: Had access to soap or menstrual hygienic materials, Wash clothes with soap substitutes, Wash hands with soap substitutes, Wash menstrual materials with soap substitutes, Wash hands or menstrual materials less frequently, Do not clean/re-use menstruation materials, Do not wash hands with soap, Use latrines for bathing purposes, Do not use menstruation materials, Do not wash hands at all, Borrow or share materials or borrow cash, Adults work extra shifts/jobs, Spend more time travelling/waiting (secure areas), Rely on humanitarian assistance, Use money otherwise used for other purchases, Sell assets otherwise used for other purposes, Travel/Move to insecure or dangerous areas, Adult members beg, Minors work, Minors beg, Sexual, economic exploitation to access humanitarian assistance	Household	Households interview
% Households using negative coping strategies to access food in the past 1 month/30 days	In the past 30 days, what did you do if you did not have enough food?	Select MULTIPLE: Had enough food, Rely on less preferred and less expensive foods, Borrow food or rely on help from friends or relatives, Limit portion size at mealtime, Restrict consumption by adults in order for children to eat, Reduce number of meals eaten in a day, Borrow or share materials or borrow cash, Sending children with relatives, Adults work extra shifts/jobs, Spend more time travelling/waiting (secure areas), Rely on humanitarian assistance, Use money	Household	Households interview

			otherwise used for other purchases, Sell assets otherwise used for other purposes, Travel/Move to insecure or dangerous areas, Adult members beg, Minors work, Minors beg, Sexual, economic exploitation to access humanitarian assistance		
	s using negative es to access shelter onth/30 days	In the past 30 days, what did you do if you did not have shelter?	Select MULTIPLE: Had shelter, Being hosted by other households, Move from shelter to shelter, Using empty building, school, Send children to relatives, Move to unplanned settlements, Scavenge for construction materials, Live in open-air conditions, Borrow or share materials or borrow cash, Adults work extra shifts/jobs, Spend more time travelling/waiting (secure areas), Rely on humanitarian assistance, Use money otherwise used for other purchases, Sell assets otherwise used for other purposes, Travel/Move to insecure or dangerous areas, Adult members beg, Minors work, Minors beg, Sexual, economic exploitation to access humanitarian assistance	Household	Households interview
coping strategic	s using negative es to access basic s in the past 1	In the past 30 days, what did you do if you did not have basic non-food items?	Select MULTIPLE: Had NFI, Scavenge for NFI materials, Borrow or share materials or borrow cash, Adults work extra shifts/jobs, Spend more time travelling/waiting (secure areas), Rely on humanitarian assistance, Use money otherwise used for other purchases, Sell assets otherwise used for other purposes, Travel/Move to insecure or dangerous areas, Adult members beg, Minors work, Minors beg, Sexual, economic exploitation to access humanitarian assistance	Household	Households interview
coping strate	s using negative gies to access e past 1 month/30	In the past 30 days, what did you do if you could not access educational facilities?	Select MULTIPLE: Had access to education, Peer learning, Part-time schooling, Home schooling, Borrow or share materials or borrow cash, Adults work extra shifts/jobs, Spend more time travelling/waiting (secure areas), Rely on	Household	Households interview

			humanitarian assistance, Use money otherwise used for other purchases, Sell assets otherwise used for other purposes, Travel/Move to insecure or dangerous areas, Adult members beg, Minors work, Minors beg, Sexual, economic exploitation to access humanitarian assistance		
	% Households using negative coping strategies to access healthcare in the past 1 month/30 days	In the past 30 days, what did you do if you could not access healthcare facilities?	Select MULTIPLE: Had access to healthcare, Self-medicate, Seek treatment or service from unqualified workers, Do not seek treatment or healthcare when sick, Borrow or share materials or borrow cash, Adults work extra shifts/jobs, Spend more time travelling/waiting (secure areas), Rely on humanitarian assistance, Use money otherwise used for other purchases, Sell assets otherwise used for other purposes, Travel/Move to insecure or dangerous areas, Adult members beg, Minors work, Minors beg, Sexual, economic exploitation to access humanitarian assistance	Household	Households interview
	% Households using negative coping strategies to access enough resources or basic services in the past 1 month/30 days	In the past 30 days what did you do if you did not have enough resources or access to basic services?	Select MULTIPLE: Had enough resources or access to basic services, Borrow or share materials or borrow cash, Adults work extra shifts/jobs, Spend more time travelling/waiting (secure areas), Rely on humanitarian assistance, Use money otherwise used for other purchases, Sell assets otherwise used for other purposes, Travel/Move to insecure or dangerous areas, Adult members beg, Minors work, Minors beg, Sexual, economic exploitation to access humanitarian assistance	Household	Households interview
Forecasted need	s indicators	1. Do you believe that you will			
Likely affect needs - influence relatively certain	% Households reporting sufficient capacity to cope with winterisation	have access to your shelter for the winter season? 2. Do you believe that you will have enough blankets and warm clothes for the winter season? 3. Do you believe	1.2.3. Select ONE: Yes/No/Don't know	Household	Households interview

		that you will have enough fuel for cooking for the winter season?			
	% Households reporting perceived evolution of relations between displaced and non-displaced(hosting) communities	1. How would you describe relations between host communities and displaced people? 2. Do you believe that relations between displaced persons and host communities will be fair or good over the next year?	1. Select ONE: Very good, Good, Bad, Very Bad; 2. Select ONE: Yes/No/Don't know	Household	Households interview
Possibly affect	% Households reporting intentions to relocate	1. Do you intend to remain and settle in this location permanently? 2. When will you move to your intended destination? 3. Region? 4. District	1. Select ONE: Yes, will settle here; Will move elsewhere in this city; Will move elsewhere in Somalia; Will return to previous country of refuge; Will move to another country; I don't know if I want to move; 2. Select ONE: In the next week, in the next month, in the next three months, in the next six months, more than six months from now; 3. Select ONE: from list of regions; 4. Select ONE: from list of districts	Household	Households interview
Possibly affect needs - influence relatively uncertain	% Households anticipating diminished livelihood capacities	1. Do you believe that you will have enough baby animals/calves from your livestock to survive to next year? 2. Do you believe that you will have sufficient grain to plant for the next planting season? 3. Do you believe that you will be able to repay household debt over the next year? 4. Do you believe that you will have sufficient financial savings or support from remittances for next year?	1.2.3.4. Select ONE: Yes/No/Don't know	Household	Households interview
Accountability to	Affected Population indicators	-			
Information	% Households reporting having being contacted by humanitarian workers in the past 3 months	Has your household been contacted by humanitarian workers regarding the type of aid	Select ONE: Yes/No/Don't know	Household	Households interview

		you would like to receive in the past 3 months/90 days?			
Grievance mechanisms	% Households reporting awareness of grievance mechanisms	Are you aware of any procedures or mechanisms to make complaints or provide feed-back regarding any humanitarian assistance?	Select ONE: Yes/No/Don't know	Household	Households interview
Negative outcomes	% Households reporting negative effects of humanitarian assistance in their community	Do you feel that humanitarian assistance has led to negative outcomes in your community (for e.g. unequal distribution, disputes, violence or conflict, insecurity etc.)	Select ONE: Yes/No/Don't know	Household	Households interview
Barriers to humanitarian aid	% Households reporting difficulty in accessing humanitarian aid in the past 3 months	What were the main concerns you had in accessing humanitarian aid in the past 3 months/90 days?	Select MULTIPLE: Not enough information, Cannot physically access points of humanitarian aid distribution, Insecurity on the way to humanitarian aid distribution, Insecurity at points of humanitarian aid distribution, Camp manager has excluded the respondents from aid	Household	Households interview
Item Repository	Check-list				
Item Repository Check-list	% Households reporting owning basic items reflecting over-all living standards	Does your household own the following items? Sleeping mats; Blankets for adults and/or children; Mosquito nets; Jerry cans or water tanks; Kitchen set (pots, pans, cutlery, kettle); Solar lamp or any internal source of lighting; Clothing articles (shirt, pants, dress, warm clothes, footwear); Toiletries (toothbrush, toothpaste, soap, shampoo); Menstrual materials and/or diapers; Cooking stove; Fuel & generator; Locks on doors; Phone and/or Radio; Cleaning equipment (broom, mop, bucket);	Select ONE: Yes/No for each item	Household	Households interview

Caren Caardinati	Toward Comp Management***	Waste-bin; Household tools (hammer, nails, rope, etc.); School supplies & stationery; Children's toys; Furniture (bed, tables, chairs, stools); Storage space; Fan and/or airconditioning; Refrigerator; Transport (car, motorbike, moped, bicycle)			
	ion and Camp Management***	monetic a will be supplyed to a most into the co	COM altertance ith a second but of a code in second CO	OM in dia atawa awa wa	4 -4-4:-4:11.
	i collected within an IDP camp, the into u t indicative only.	imation will be used to provide the CO	CCM cluster with a snapshot of needs in camps. CC	Civi indicators are no	ot statistically
	% IDP households living in camps	1. Are you a Somali who has moved from another location in Somalia? 2. In which region were you living before coming here? 3. In which district were you living before coming here?	Select ONE: Yes/No; 2. Select ONE: from list of regions; 3. Select ONE: from list of districts	Household	Households interview
Camp population profile	% Refugee households living in camps	1. Are you a Somali returning to Somalia from another country? 2. From which country is the household returning? 3. Did you register for voluntary return with UNHCR or authorities in your place of refuge?	1. Select ONE: Yes/No; 2. Select ONE: from list of countries, if other specify enter text; 3. Select ONE: Yes/No	Household	Households interview
	% Returnee households living in camps	1. Are you a person of another nationality who has travelled from another country? 2. From which country did this household travel?	Select ONE: Yes/No; 2. Select ONE: from list of countries	Household	Households interview

Camp displacement profile	% Households living in camps reporting being displaced in the past 3 months due to conflict, floods, or drought	1. When did you leave your area of origin? 2. When did you arrive at the current location? 3. Which are the two main reasons for why you left your previous location? 3.a. First reason; 3.b. Second reason; 4. Which are the two main reasons for why you chose to come to this location? 4.a. First reason; 4.b. Second reason	1. & 2. Enter Date; 3.a./3.b. Select ONE: Actual conflict in community, Conflict in surrounding area, but not in my community, Fear of conflict in community, Arrival of armed groups, Withdrawal of armed groups/ security forces, Personal threats, Flooding, Lack of livelihood opportunities/job, Lack of health services, Lack of education services, Drought, Lack of water (not drought related), Lack of food (not drought related), Livestock disease outbreak/livestock death, Pressure from authorities, Pressure from host communities, None, I don't know or don't want to answer; 4.a./4.b. Select ONE: No conflict, Availability of work/ income opportunities, Presence of health services, Presence of education services, Presence of food distribution/food aid, Availability of local food (market/cultivation), Presence of shelter, Presence of water, Presence of cash distribution, Presence of physical protection actors, Withdrawal of armed groups/ security forces, To join family/community, None, I don't know or don't want to answer	Household	Households
	% Households living in camps reporting being displaced for 12 months or more	1. When did you leave your area of origin? 2. When did you arrive at the current location?	Enter Date	Household	Households interview
	% Households living in camps with intentions to return	1. Do you intend to remain and settle in this location permanently? 2. When will you move to your intended destination? 3. Region? 4. District	1. Select ONE: Yes, will settle here, Will move elsewhere in this city, Will move elsewhere in Somalia, Will return to the previous country of refuge, Will move to another country, I don't know if I want to move; 2. Select ONE: In the next week, In the next month, In the next three months, In the next six months, More than six months from now; 3. Select ONE: from list of regions; 4. Select ONE: from list of districts	Household	Households interview

	% Households living in camps where the primary decision-maker and income-earner is below 18 years		Select ONE for income earner; 2. Select MULTIPLE for expenditure decider; Options:	Household	Households interview
	% Households living in camps where the primary decision-maker and income-earner is above 59 years	1. Who is the main income-earner of the household? 2. Who decides on household expenditure?	Adult male (aged 60 +), Adult female (aged 60 +), Adult male (aged 18 to 59), Adult female (aged 18 to 59), Male child (aged 14-17), Female child (aged 14-17), Male child (aged 13 or	Household	Households interview
	% Households living in camps where the primary decision-maker and income-earner is female		below), Female child (aged 13 or below)	Household	Households interview
	% Households living in camps where at least one member is currently, or was either pregnant or lactating in the past 6 months	Are there any female household members who have given birth in the past 6 months or who are pregnant?	Select ONE: Yes/No	Household	Households interview
Vulnerable households living in camps	% Households living in camps where at least one member was physically or cognitively disabled	1. In your household, are there any members that have physical or cognitive difficulties (for e.g. mobility, hearing, sight, communicating, etc.) which impacts their ability to carry out daily activities such as working, studying, walking, getting dressed, remembering things?; 2. How many household members fall into the following categories? No difficulty carrying out daily activities, Minor difficulties carrying daily activities but does not need assistance or attention, Some difficulties carrying daily activities and needs some assistance and attention (for e.g. 1-2 hours per day), A lot of difficulty carrying daily activities and needs quite a bit of assistance and attention (for e.g.	1. Select ONE: Yes/No; 2. Enter integer; 3. Select ONE: Yes/No	Household	Households interview

		3-6 hours per day), Cannot carry daily activities independently and needs permanent assistance and attention; 3. Is there at least one person with difficulties between 5 years old and above 59 years old?			
	% Households living in camps where at least one member was chronically-ill in the past 3 months	Are there any members in the household suffering from chronic disease (any illness which lasts 3 months of longer)?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households living in camps reporting at least one member without any legally-recognised formal identification documentation	1. Do all adult household members have some form of identity documentation (for example passport or national ID card) in their possession? 2. If anyone in your household does not have some form of identity documentation, do you think they could obtain it if needed?	Select ONE: Yes/No/Don't know; 2. Select ONE: Yes/No/Don't know	Household	Households interview
Education levels in camps	% Households living in camps reporting having at least one member who has completed primary, secondary, or tertiary education	How many people in your household have achieved the following education levels (including adults)? 1. Primary level degree (primary school and secondary school), 2. Secondary level degree (high school), 3. Vocational degree (training on specific craft or job, for e.g. IT, electrician, carpenter, mechanic, cooking, sewing, etc.), 4. Tertiary degree (university degree, for e.g. bachelor, master, or PhD)	Select ONE: Nobody (including adults), Only one person (including adults), At least two persons (including adults), Don't know	Household	Households interview
Enrolment in education in camps	% Households living in camps with school-aged children enrolled in primary or secondary education in the past 3 months	Please specify the age and gender of the children that are currently enrolled in school since the past 3 months/90 days 1. How many boys aged 5-12 are	Enter integer	Household	Households interview

		enrolled in school? 2. How many girls aged 5-12 are enrolled in school? 3. How many boys aged 13-17 are enrolled school? 4. How many girls aged 13-17 are enrolled in school?			
Nutrition coverage in camps	% Households living in camps with children under 5 years who underwent a MUAC screening in the past 6 months	Have you or anyone in your household received a visit from the following in the past 6 months: 1. Mobile nutrition team to assess for malnutrition? 2. Mobile team doing MUAC screening for children under age 5?	1.2. Select ONE: Yes/No/Don't know	Household	Households interview
	% Households living in camps with pregnant or lactating women who underwent a MUAC screening in the past 6 months	Have you or anyone in your household received a visit from the following in the past 6 months: 1. Mobile nutrition team to assess for malnutrition? 2. Mobile team doing MUAC screening for pregnant or lactating women?	1.2. Select ONE: Yes/No/Don't know	Household	Households interview
	% Households living in camps reporting pregnant or lactating women using treatment for acute malnutrition (Plumpy Sup & CSB+/veg Oil)	Are there any pregnant or lactating women in your household using any of the following supplements: Plumpy Sup/Nut or Corn Soybean Based vegetable oil?	Select ONE: Yes/No/Don't know	Household	Households interview
Nutrition use in camps	% Households living in camps reporting children using treatment for acute malnutrition (Plumpy Sup/Plumpy Nut)	Are there any children using any of the following supplements: Plumpy Sup, Plumpy Nut?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households living in camps reporting having at least one child enrolled in a nutritional centre/therapeutic feeding service in the past 6 months	Are there any children enrolled in a nutritional centre or therapeutic feeding centre since the past 6 months?	Select ONE: Yes/No/Don't know	Household	Households interview

Incidence of disease in camps	% Households living in camps reporting health issues or illnesses for at least one member in the past 3 months by type of issue/illness	Have any children (less than 5 years old) in the household suffered from the following illnesses or complications in the past 3 months/90 days?	Select MULTIPLE: Malaria, Fever, Acute Watery Diarrhoea (3 or more liqid stools), Respiratory problems, Malnutrition (diagnosed by health or nutrition center), Other, Don't know, None	Household	Households interview
	% Households living in camps reporting health issues or illnesses for at least one member by type of issue/illness	Have any other members (i.e. female (not pregnant) above 5 years and male above 5 years) from the household suffered from the following?	Select MULTIPLE: Malaria, Fever, Acute Watery Diarrhoea (3 or more liqid stools), Respiratory problems, Malnutrition (diagnosed by health or nutrition center), Gastrointestinal problems, Other, Don't know, None	Household	Households interview
Maternal health in camps	% Households living in camps reporting ante- and/or post-natal complications for at least one member in the past 6 months	Have any pregnant women or any women from the household who gave birth (in the last 6 months) suffered from pre- or post-partum complications (any complications during or immediately after pregnancy)?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households living in camps with pregnant or lactating women who gave childbirth at a hospital or healthcare centre in the past 1 year	Where have women in the family given birth in the past year?	Select ONE: Health center / Hospital, At home, Traditional birth attendent house/center, There was no birth last year, Don't Know, If other specify (enter text)	Household	Households interview
Vaccination coverage in camps	% Households living in camps reporting all children vaccinated	Have all children in the household have been vaccinated?	Select ONE: All, Some, None, Don't know	Household	Households interview
	% Households living in camps reporting having a vaccination card	Do all vaccinated children have a vaccination card?	Select ONE: All, Some, None, Don't know	Household	Households interview

Mental health in camps	% Households living in camps reporting symptoms of mental health problems in the past 1 year	Does anyone in your household face or has faced one or more of the following problems in the past 12 months/1 year?	Depression: Depressed mood for most of the day, nearly every day, Significant reduction in interest or pleasure in all or vast majority of activities most of the day, nearly every day, Significant weight loss when not dieting or weight gain, or decrease/increase in appetite, nearly every day, Slow thought and responses and slow movement, Feeling fatigued or loss of energy nearly every day, Feelings of guilt or lack of self-value, nearly every day, Reduced ability to think or concentrate, nearly every day, Recurrent thoughts of suicide or death, or attempts at suicide; Schizophrenia: Delusions, Hallucinations, Disorganised speech, or lack of sense in speech, Always disorganised, Catatonic behvaiour, Diminished emotional expression; Mental health stressors: Inappropriate affect (for e.g. laughing in the absence of a stimulus, intense fear without reason, etc.), Disturbed sleep patterns (sleeping excessively, or very little, nearly every day), Excessive eating, Dysphoric mood (depression, anxiety, anger, violence), Depersonalisation (detachment or disconnect from self), Derealisation (a feeling that surroundings are not real), Cognitive deficits impacting language, processing, executive function, and/or memory, Hostility and aggression, Lack of social cognition (for e.g. does not talk to anybody), Excessive khat consumption; None of the above; Don't know	Household	Households
	% Households living in camps reporting symptoms of mental health problems in the past	Has any one in your family been chained?	Select ONE: Yes/No/Don't know	Household	Households interview
Shelter use in camps	% Households living in camps living in open-air conditions	How many shelters does the household occupy in this location?	Enter integer (0 if open air)	Household	Households interview

	% Households living in camps living in shelters (or open-air conditions) for more than 6 (or 3 if open-air) months	1. How old is your shelter in months? 2. Have you been occupying this shelter for longer than 3 months/90 days?	1. Enter integer (999 if unknown); 2. Select ONE: Yes/No	Household	Households interview
	% Households living in camps reporting using sub-standard or temporary construction materials for floor	What is the primary floor material?	Select ONE: Earth, Cement, Plastic sheet, Other	Household	Households interview
	% Households living in camps reporting using sub-standard or temporary construction materials for structure	What is the primary structural material?	Select ONE: Wood, Metal, Bricks, Stones, Other	Household	Households interview
Shelter quality in camps	% Households living in camps reporting using sub-standard or temporary construction materials for roof	What is the primary roof material?	Select ONE: Earth, Cement, Wood, CGI, Tin (NIDO), Plastic Sheet, Cloth, Vegetation, None	Household	Households interview
	% Households living in camps reporting using sub-standard or temporary construction materials for walls	What is the primary wall?	Select ONE: Earth, Cement, Bricks, Wood, CGI, Tin (NIDO), Plastic Sheet, Cloth, Vegetation, None	Household	Households interview
	% Households living in camps reporting using sub-standard or temporary construction materials for doors	What is the primary door material?	Select ONE: Wood, CGI, Tin (NIDO), Plastic Sheet, Cloth, Vegetation, None	Household	Households interview
Shelter damage in camps	% Households living in camps reporting loss or damage to shelters to the extent that they are uninhabitable due to conflict, floods, or drought in the past 3 months	1. Has your shelter (walls, roof, doors) been damaged (moderate or heavy) and not been repaired in the past 3 months/90 days? 2. What was the main reason for shelter damage?	Select ONE: Yes/No; 2. Select ONE: Flooding, Conflict, Poor material, Poor construction	Household	Households interview
Long-term shelter damage in camps	% Households living in camps reporting moderate to heavy damage to structure, roof, walls, or doors of shelter, for a minimum of 3 months and which have not been repaired	Has your shelter (walls, roof, doors) been damaged (moderate or heavy) and not been repaired in the past 3 months/90 days?	Select ONE: Yes/No	Household	Households interview

	% Households living in camps reporting no internal separation of shelter	Is there internal separation of rooms within the shelter?	Select ONE: Yes/No	Household	Households interview
Shelter security	% Households living in camps reporting no source of internal light in the shelter	Is there a source of light at night?	Select ONE: Yes/No	Household	Households interview
in camps	% Households living in camps reporting no internal lock on door of shelter	Can you lock the shelter from the inside?	Select ONE: Yes/No	Household	Households interview
	% Households living in camps reporting theft from shelter in the past 3 months	Has there been any theft from your shelter in the past 3 months/90 days?	Select ONE: Yes/No	Household	Households interview
Basic NFI items in camps	% Households living in camps lacking some or all basic set of NFI items	Does your household have the following quantity of basic items?	Select MULTIPLE: Sleeping mat - 2, Blankets - 3, Plastic sheeting, Jerry cans - 2, Buckets - 1, Wash Basin - 1, Cooking pots - 2, Plates - 6, Cups - 6, Serving spoon - 1, Kitchen knife - 1, Kettle - 1, Solar lamp - 1, None	Household	Households interview
Food sufficiency in camps	% Households living in camps reporting being able to access sufficient food for all members of household	Is your household currently able to access enough food for all household members?	Select ONE: Yes/No	Household	Households interview
Food Consumption Score in camps	% Households living in camps reporting Food Consumption Score less than 22 in the past 7 days/1 week	On how many days did your household consume the following food groups in the past 7 days? 1. Has your household eaten Cereals (sorghum, rice, maize, millet, bread, spaghetti etc) in the last 7 days? Has your household eaten vitamin A rich vegetables and tubers (yellow pumpkin, orange sweet potatoes, yellow cassava) in the last 7 days? Has your household eaten white roots and tubers (white potatoes, cassava, arrowroot) in the last 7 days? Has your household eaten legumes, nuts and seeds	1. Select ONE: Yes/No; 2. Enter integer	Household	Households interview

		T		T	
		(cowpeas, lentils, peanut, beans)			
		in the last 7 days? Has your			
		household eaten dark green leafy			
		vegetables (pumpkin leaves,			
		cassava leaves, kale) in the last 7			
		days? Has your household eaten			
		other vegetables (tomatoes,			
		onion, cabbage, bell pepper) in			
		the last 7 days? Has your			
		household eaten vitamin A rich			
		fruits (ripe mango, pawpaw, gob,			
		hobob) in the last 7 days? Has			
		your household eaten other fruit			
		(banana, orange, apple, grapes,			
		wild fruits) in the last 7 days? Has			
		your household eaten meat &			
		poultry in the last 7 days? Has			
		your household eaten fish in the			
		last 7 days? Has your household			
		eaten milk & milk products			
		(cheese or yoghurt) in the last 7			
		days? Has your household eaten			
		eggs in the last 7 days? Has your			
		household eaten sugar, honey and sweets in the last 7 days?			
		l -			
		Has your household eaten oils,			
		fats or butter in the last 7 days? Has your household eaten			
		condiments, tea, coffee in the last			
		7 days? 2. How many days?			
		(Question repeated after each			
		food group)			
		iood group)	Select ONE: Water Kiosk, Vendors or shop,		
	% Households living in camps		Piped System, Protected Well with hand Pump,		
Improved water	reporting accessing an improved	What was your primary source of	Protected Well w/o hand pump, Unprotected		Households
sources in	primary water source for drinking	drinking water in the last 30 days?	Well, Berkad, River, Water tank and Tap, Water	Household	interview
camps	water in the past 30 days	difficility water in the last 50 days!	Trucking Distribution Point, Borehole with		IIILGI VIGVV
	water in the past 50 days		submersible pump, If other specify (enter text)		
			Submersible pump, it office specify (criter lext)	l	

	% Households living in camps reporting accessing an improved primary water source for domestic water in the past 30 days (cooking, bathing, not agriculture or livestock) What was your primary s water to cook, bathe, ar (not for livestock or agriculture or livestock)		Select ONE: Water Kiosk, Vendors or shop, Piped System, Protected Well with hand Pump, Protected Well w/o hand pump, Unprotected Well, Berkad, River, Water tank and Tap, Water Trucking Distribution Point, Borehole with submersible pump, If other specify (enter text)	Household	Households interview
	% Households living in camps treating their own drinking water	1. Do you treat your drinking water? 2. How do you treat your water?	1. Select ONE: Yes/No; 2. Select ONE: Boiling, Cloth filter, Other kind of filter (membrane, ceramic, or commercial filter), Chlorine tablets/aquatabs, if other specify (enter text)	Household	Households interview
Quantity of water	% Households living in camps reporting having sufficient drinking water for all members in the past 30 days	Did you have enough drinking water for all household members in the last 30 days?	Select ONE: Yes/No	Household	Households interview
Quantity of water in camps	% Households living in camps reporting having sufficient water for domestic use (cooking, bathing, and cleaning, not agriculture or livestock) in the past 30 days	Did you have enough water for cooking, bathing, and cleaning in the last 30 days?	Select ONE: Yes/No	Household	Households interview
	% Households living in camps reporting use of hygienic sanitation facilities	What type of latrine do you mainly use?	Select ONE: Flush latrine to the open, Flush latrine to a tank/sewer system/pit, Pit latrine covered/with slab, Pit latrine open/without slab, If other specify (enter text)	Household	Households interview
	% Households living in camps reporting use of gender-segregated latrines	Are latrines used by your household separated by gender?	Select ONE: Yes/No	Household	Households interview
Hygienic and dignified latrines in camps	% Households living in camps reporting latrines accessible for disabled people	Are latrines used by your household accessible for disabled people?	Select ONE: Yes/No	Household	Households interview
	% Households living in camps reporting use of latrines with walls and locks on inside of door	Are latrines used by your household lockable from the inside?	Select ONE: Yes/No	Household	Households interview
	% Households living in camps reporting availability of water and soap at latrines	Do latrines used by your household have functional facilities for handwashing (water and soap)?	Select ONE: Yes/No	Household	Households interview

	% Households living in camps reporting use of latrines with internal source of light	Do latrines used by your household have lighting at night?	Select ONE: Yes/No	Household	Households interview
	% Households living in camps reporting latrines are cleaned and maintained	How hygienic were latrines in the last 30 days?	Select ONE: Very hygienic, Hygienic, Unhygienic, Very unhygienic	Household	Households interview
Environmental sanitation in camps	% Households living in camps reporting adequate method of disposing of faeces (or faeces of children) How do you dispose of and/or faeces of children?		Select ONE: Household or communal covered pit, Burial if in designated areas far from houses and water sources, In open, Burning - near or far from home	Household	Households interview
	% Households living in camps facing environmental sanitation problems within 10m of dwelling	What environmental sanitation problems does the household face? (direct observation within 10m of dwelling)	Select MULTIPLE: Faecal matter, Stagnant water, Solid household waste matter, Decaying organic matter such as dead animals, Rodents, None	Household	Households interview
Hygiene	% Households living in camps reporting having soap at home or having daily access to soap (also, direct observation if possible)	Do you have soap in your household or daily access to soap?	Select ONE: Yes/No	Household	Households interview
materials in camps	% Households living in camps reporting having menstruation materials at home or access to hygienic menstruation materials	Do women in the household have access to and use hygienic menstruation materials?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households living in camps reporting members being able to move freely in and around surrounding areas	Are members of your household able to move freely in the community and surrounding area?	Select ONE: Yes/No	Household	Households interview
Freedom of movement in camps	% Households living in camps reporting having at least one		1. 3. Select ONE: Yes/No/Don't know; 2. 4. Select MULTIPLE: In shelters, When leaving settlement/town, Water points, Latrines, Bathing areas, Markets, Schools, Health centres, Feeding centres, Humanitarian aid distribution points, Choose not to answer, If other specify (enter text)	Household	Households interview
Separation of household	% Households living in camps reporting having at least one child	1. Were there any household members separated from the household in the past 3	1. Select ONE: Yes/No/Don't know; 2. Select MULTIPLE: Female below 18, Female above 18, Male below 18, Male above 18; 3. Select	Household	Households interview

members in camps	separated from their caregiver in the past 3 months	months/90 days? 2. What is the gender and age of the separated member? 3. Why was the person separated from the household?	MULTIPLE: Staying with relatives, Flood, Drought, Conflict, Missing (no reason), Abducted, Voluntarily joined armed groups, Forcibly joined armed groups, Detained (no reason), Left house to study, Left house to work, Early marriage		
	% Households living in camps reporting having at least one adult member separated from the household in the past 3 months	1. Were there any household members separated from the household in the past 3 months/90 days? 2. What is the gender and age of the separated member? 3. Why was the person separated from the household?	1. Select ONE: Yes/No/Don't know; 2. Select MULTIPLE: Female below 18, Female above 18, Male below 18, Male above 18; 3. Select MULTIPLE: Staying with relatives, Flood, Drought, Conflict, Missing (no reason), Abducted, Voluntarily joined armed groups, Forcibly joined armed groups, Detained (no reason), Left house to study, Left house to work, Early marriage, Don't know	Household	Households interview
General security/safety in camps	% Households living in camps worried about physical threats in their areas in the past 3 months	1. In the last 3 months/90 days, were you or your household members worried about theft or harassment? 2. In the last 3 months/90 days, were you or your household members worried about light or moderate injuries due to accidents or violence (for e.g. injuries which can interrupt normal activities for a few days; no permanent disabilities)? 3. In the last 3 months/90 days, were you or your household members worried about grave injuries due to accident or violence (for e.g. injuries resulting in permanent disabilities, long term interruption of normal activities)? 4. In the last 3 months/90 days, were you or your household members worried about sexual or gender-based violence? 5. In the last 3 months/90 days, were you or your	1.2.3.4.5.6.7. Select ONE: Never, Sometimes, Always	Household	Households interview

		household members worried about abductions or kidnapping? 6. In the last 3 months/90 days, were you or your household members worried about landmines or unexploded ordinance or dangerous debris? 7. In the last 3 months/90 days, were you or your household members worried about the risk or danger of death?			
	The following section is going to asl Violence, do you feel comfortable in		Select ONE: Yes/No	Household	Households interview
	reporting women and girls making use of formal recourse in cases of SCRV Where do women and girls go if they have experienced some form of violence?		Select MULTIPLE: Community leader, Community elders, Health centre, UN or NGO agency, Police, Armed group, No where to report, Would not report it, Don't know/Don't want to answer, If other specify (enter text)	Household	Households interview
SGBV in camps	% Households living in camps reporting awareness of SGBV referal pathways/services	Are you aware of any medical, legal, psychosocial services available in case of an attack of sexual or gender based violence?	Select ONE: Yes/No/Don't know	Household	Households interview
	% Households living in camps reporting having satisfactorily used an SGBV referal mechanism in the past 6 months	1. Has anyone in the household made use of SGBV medical, legal, or psychosocial services in the past 6 months? 2. Have you been satisfied with the SGBV services offered?	1.2. Select ONE: Yes/No/Don't know	Household	Households interview
	% Households living in camps reporting injuries to children in the past 2 weeks	Have any children in the household been injured in the past 2 weeks/14 days?	Select ONE: Yes/No/Don't know	Household	Households interview
Child protection in camps	% Households living in camps reporting availability of child-friendly spaces	Is there a child-friendly space in your community where children can meet and play with or without supervision (for e.g. a park, gym, playground, etc.)?	Select ONE: Yes/No/Don't know	Household	Households interview

	% Households living in camps reporting availability of child protection services	Are there any medical, legal, or social services for children in your community or area of residence?	Select ONE: Yes/No/Don't know	Household	Households interview
% Households living in cal reporting satisfaction with or proteciton services		Are you satisfied with using such services?	Select ONE: Yes/No/Don't know/Have not used services	Household	Households interview
Exploitation	Median Me		1.2. Select ONE: Yes/No/Don't know	Household	Households interview
Representation of women in camps	% Households living in camps reporting awareness of women in decision-making in committees	Are you aware of any community- based organisations with women who are represented in decision- making committees?	Select ONE: Yes/No/Don't know	Household	Households interview
Access to school in camps	% Households living in camps reporting presence of an educational facility (primary, secondary, quoranic, vocational, basic literacy and numeracy classes) reachable in less than 3 hours of travel total (by walking or available means of transport)	1. How long does it take the children to go to the nearest educational facility (primary, secondary, vocational, quoranic, basic literacy and numeracy classes, university)? 2. How do you get there?	1. Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h; 2. Select ONE: Walking, Car, Bus, Moto, Bicycle, Cart	Household	HH interview
	Physical access	Have you been able to access the educational facility?	Select ONE: Yes/No	Household	HH interview
% Households living in camps reporting presence of nutritional centre/therapeutic feeding centre (or healthcare facility providing nutrition counselling or supplements) reachable in less than 3 hours of travel total (by walking or available means of transport)		1. How long does it take you to reach the nearest nutritional centre or therapeutic feeding centre? 2. How do you get there?	1. Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h; 2. Select ONE: Walking, Car, Bus, Moto, Bicycle, Cart	Household	HH interview

	Physical access	Have you been able to access the nearest nutritional centre or therapeutic feeding centre when needed?	Select ONE: Yes/No	Household	HH interview
	% Households living in camps reporting having received a visit from a mobile nutrition team in the past 6 months	Have you or anyone in your household received a visit from the following in the past 6 months: Mobile nutrition team to assess for malnutrition?	Select ONE: Yes/No/Don't know	Household	HH interview
	% Households living in camps reporting ability of members able to access required treatment in response to sickness, health issue by type of facility visited / healthcare sought	Were you able to access a healthcare facility in response to this issue? (Asked as a follow-up question to the two questions regarding the 'incidence of disease' indicator, and first question on maternal health)	Select ONE: Yes/No	Household	HH interview
Access to health in camps	% Households living in camps reporting ability of members able to access required treatment in response to sickness, health issue by type of facility visited / healthcare sought	 How long does it take you to reach the nearest healthcare facility? How do you get there? What is the type of health facility? 	1. Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h; 2. Select ONE: Walking, Car, Bus, Moto, Bicycle, Cart; 3. Select ONE: Government clinic or hospital, Private clinic or hospital, NGO run clinic or hospital, Traditional mid-wife, Traditional healer, Pharmacy, Shop selling medication, Other specify (enter text)	Household	HH interview
	% Households living in camps reporting at least one visit by a healthcare worker in the past 6 months	Have you or anyone in your household had access to a mobile health team (doctors, nurses, NGO) in the past 6 months?	Select ONE: Yes/No/Don't know	Household	HH interview
Access to food in camps	% Households living in camps reporting travel time of more than 3 hours total to access food markets	1. How long does it take you to reach the nearest market? 2. How do you get there?	1. Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h; 2. Select ONE: Walking, Car, Bus, Moto, Bicycle, Cart	Household	HH interview
Access to improved water sources in camps	% Households reporting presence of improved water source reachable in less than 30 minutes of travel total (by walking or available means of transport)	How long by foot does it take to reach your primary water source from your home?	Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h	Household	HH interview

Access to latrines in camps	% Households living in camps reporting presence of dignified latrines reachable in less than 30 minutes of travel total	How long by foot does it take to reach the nearest latrine you use from your home?	Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h	Household	HH interview
Access to handwashing facilities in camps	% Households reporting presence of handwashing facilities reachable in less than 15 minutes of travel total	How long by foot does it take to reach the nearest handwashing facility you use from your home?	Select ONE: Less than 15 mins, 15-30 mins, 30 mins-1h, 1-3h, 3+h	Household	HH interview
	% Households reporting being consulted, or able to participate in, the design, location, and delivery of drinking water and water sources	Has your household been consulted, or able to participate in the design, location, delivery of drinking water or water sources?	Select ONE: Yes/No/Don't know	Household	HH interview
WASH AAP in camps	% Households reporting being consulted, or able to participate in, the design, location, and delivery of sanitation facilities	Has your household been consulted, or able to participate in the design, location, delivery of sanitation facilities?	Select ONE: Yes/No/Don't know	Household	HH interview
	% Households reporting satisfaction that water sources and sanitation facilities are sustainable	Do you believe that water sources are well developed and sustainable?	Select ONE: Yes/No/Don't know	Household	HH interview
Information AAP in camps	% Households reporting having being contacted by humanitarian workers in the past 3 months	Has your household been contacted by humanitarian workers regarding the type of aid you would like to receive in the past 3 months/90 days?	Select ONE: Yes/No/Don't know	Household	Households interview
Grievance mechanism AAP in camps	% Households reporting awareness of grievance mechanisms	Are you aware of any procedures or mechanisms to make complaints or provide feed-back regarding any humanitarian assistance?	Select ONE: Yes/No/Don't know	Household	Households interview
Negative outcomes AAP in camps	% Households reporting negative		Select ONE: Yes/No/Don't know	Household	Households interview

	% Households reporting difficulty in accessing humanitarian aid in the past 3 months	had in accessing humanitarian	Select MULTIPLE: Not enough information, Cannot physically access points of humanitarian aid distribution, Insecurity on the way to humanitarian aid distribution, Insecurity at points of humanitarian aid distribution, Camp manager has excluded the respondents from aid	Household	Households interview	
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ANNEX 6: INDICATORS AND WEIGHTINGS

Concent	lu di coto re	None/ Minim	nal (1-2)	Stress	s (3-4)	Sever	e (5-6)	Extreme (7-8)	
Concept	Indicators	1	2	3	4	5	6	7	8
			Pre	e-existing vulneral	bility indicators				
	Head of household	Adult Male-headed	Adult Female- headed	Male Elderly- headed	Female Elderly- headed	Male Child- headed	Female Child- headed	Male Child- headed Under 13	Female Child- headed Under 13
	Household	(Male 18-59)	(Female 18- 59)	(Male AND 60+)	(Female AND 60+)	(Male AND 14-17)	(Female AND 14-17)	(Male AND 13-)	(Female AND 13-)
	Primary income	Adult Male-headed	Adult Female- headed	Male Elderly- headed	Female Elderly- headed	Male Child- headed	Female Child- headed	Male Child- headed Under 13	Female Child- headed Under 13
Household	earner	(Male 18-59)	(Female 18- 59)	(Male AND 60+)	(Female AND 60+)	(Male AND 14-17)	(Female AND 14-17)	(Male AND 13-)	(Female AND 13-)
vulnerability	V.I. II	None	(PWD-0)	(PWD-1)	(PWD-2)	(PWD-3)	(PLW AND PWD-3)	(PWD-4)	(PLW AND PWD-4)
				OR	OR	OR	OR		OR
				(Chronically ill)	(PLW AND PWD-1)	(PLW AND PWD-2)	(PWD-3 AND Chronically ill)		(PWD-4 AND Chronically ill)
	Vulnerable members			OR	OR	OR			
	members			(PLW)	(PLW AND Chronically ill)	(PWD-2 AND Chronically ill)			-
					OR	• ,			
					(PWD-1 AND Chronically ill)				
		(Has	(Does not	(Does not	(Does not				
		documentation)	have	have	have				
1	5		documentation	documentation	documentation				
Legal status	Documentation		AND	AND	AND				
			can obtain it)	does not know if they can obtain it)	cannot obtain it)				

	Age dependency ratio	0 < ADR < 20%	21 < ADR < 30%	31 < ADR < 40%	41 < ADR < 60%	61 < ADR < 70%	71 < ADR < 80%	81 < ADR < 90%	91 < ADR < 100%
Dependency levels	Work dependency ratio	0 < WDR < 20%	21 < WDR < 30%	31 < WDR < 40%	41 < WDR < 60%	61 < WDR < 70%	71 < WDR < 80%	81 < WDR < 90%	91 < WDR < 100%
	Time spent for care-giving tasks		CGT < 1h/day	1h/day < CGT < 2h/day	2h/day < CGT < 3h/day		3h/day < CGT < 4h/day		CGT > 4+h/day
Poverty	Total household income/capita		Income: 200+\$/month	Income: 151- 200\$/month	Income: 101- 150\$/month	Income: 61- 100\$/month	Income: 31- 60\$/month	Income: <30\$/month	None
·	Debt to income ratio	No debt	DIR < 25%	26 < DIR < 50%	51 < DIR < 60%	61 < DIR < 80%	81 < DIR < 100%	101 < DIR < 150%	151+% < DIR
Household expenditure	Expenditure on basic goods and services	HHEX < 25%	26 < HHEX < 50%	51 < HHEX < 75%	76 < HHEX < 80%	81 < HHEX < 90%	91 < HHEX < 100%	101 < HHEX < 200%	200+% < HHEX
	Length of	Not displaced		Between 6 and 12 months	Between 12 and 24 months	Between 24 and 36 months	Between 36 and 48 months	More than 48 months	Less than 3 months
Displacement	displacement							OR Between 3 and 6 months	

Concept	Indicators	None/ Minimal (1-2)		Stress (3-4)		Severe (5-6)		Extreme (7-8)		
Сопсері	inuicators	1	2	3	4	5	6	7	8	
	Impact indicators									
Hazard-prone environment	Severity of drought (mean anomaly evapotranspiration)	100%	90-100%	90-80%	80-70%	70-60%	60-50%	50-30%	Less than 30%	
Conflict-prone environment	# attacks within 10km of HH	0 attacks	1-2 attacks	3-6 attacks	7-10 attacks	11-20 attacks	21-30 attacks	31-50 attacks	51+ attacks	
Separation	Family separation	No separation OR	All other reasons			Drought OR	Conflict	(Drought AND Conflict) OR		

		Left to work			Flooding		(Flooding AND Conflict)	
		OR Left to study						
Lost employment	Loss of employment	No loss of employmet	All other reasons		Drought OR Flooding	Conflict	(Drought AND Conflict) OR (Flooding AND Conflict)	
Loss of, or damage to, shelters	Shelter-damage reasons	No damage	All other reasons		Flooding	Conflict		
Displacement	Push-factors	No displacement	All other reasons		Drought OR	Conflict	(Drought AND Conflict) OR	
ызріасетіеті	r usii-iaciois				Flooding		(Flooding AND Conflict)	
Barriers to hum. aid	Barriers		Informational	Exclusion gatekeepe		Insecurity at point of distrubution OR Insecurity on route to distribution		
Food insecurity	IPC		IPC1	IPC2		IPC3		IPC4

Concept	Indicators	None/ Minimal (1-2)		Stress (3-4)		Severe (5-6)		Extreme (7-8)			
		1	2	3	4	5	6	7	8		
Education indicators											
Long-term disruption	Education levels	1 tertiary degree	2 vocational degrees	1 vocational degree OR 2 secondary degrees	1 secondary degree OR 2 primary degrees	1 primary degree only	No degrees				

Mid-term disruption	Enrolment	100% of children	75-100% of children	50-75% of children	25-50% of children	0-25% of children				
	Drop-outs	None		Some		All				
	Reason for drop-outs	Not scored for MSNI: Indicate 3 most cited responses with corresponding frequencies								
	Attendance	100% of children		75-100% of children	50-75% of children	25-50% of children	0-25% of children			
	Attending previous year	Yes					No			
Cost (Not	Education expenditure	0-25% of total income		25-50% of total income	50-75% of total income		> 75% of total income			
scored for MSNI)	Δ Education expenditure	Decreased	Stayed the same		Increased					
Availability of schools	Time taken to school	Time to school < 15 minutes By any means of transport	15 < time < 30 minutes By any means of transport	30 < time < 60 minutes By any means of transport (except by foot or bicycle)	1 < time < 3 hours By any means of transport (except by foot or bicycle)	30 < time < 60 minutes By foot or bicycle (except by foot or bicycle)	3+ hours < time By any means of transport (except by foot or bicycle)	1 < time < 3 hours By foot or bicycle	3+ hours < time By foot or bicycle	
Access to schools	Physical access	Yes					No			
Concerns	3 Main barriers to education	Not scored for MSNI: Borda Count Approach								
Preferences	Main support required	Not scored for MSNI: Indicate 3 most cited responses with corresponding frequencies								

Concept	Indicators	None/ Minimal (1-2)		Stress (3-4)		Severe (5-6)		Extreme (7-8)			
		1	2	3	4	5	6	7	8		
Nutrition indicators											
		(Yes for U-5		(Yes for U-5	No for U-5	No for U-5					
Coverage	MUAC screening coverage	AND		AND		AND					
		Yes for PLW)		No for PLW)		No for PLW					
				OR							
				(No for U-5							

				AND Yes for PLW)					
	Visit from mobile nutrition team	Yes		163 101 1 244)		No			
Use	Use of supplements	(Yes for U-5 AND Yes for PLW)		(Yes for U-5 AND No for PLW) OR (No for U-5 AND Yes for PLW)	No for U-5	No for U-5 AND No for PLW			
	Child enrolment in feeding centres	Yes			No				
Availability of nutrition centres	Time taken to nutrition centres	Time to nutrition centre < 15 minutes By any means of transport	15 < time < 30 minutes By any means of transport	30 < time < 60 minutes By any means of transport (except by foot or bicycle)	1 < time < 3 hours By any means of transport (except by foot or bicycle)	30 < time < 60 minutes By foot or bicycle (except by foot or bicycle)	3+ hours < time By any means of transport (except by foot or bicycle)	1 < time < 3 hours By foot or bicycle	3+ hours < time By foot or bicycle
Access to nutrition centres	Physical access	Yes					No		
Concerns	3 Main barriers to nutrition			Not sco	ored for MSNI: Bo	rda Count Approa	ach		
Concept	Indicators	None/ Minin 1	nal (1-2) 2	Stress 3	s (3-4) 4	Sever	e (5-6) 6	Extrem 7	ne (7-8) 8
				Health indic	cators				
Burden of	U-5 incidence	None		At least 1		At least 2		At least 3	At least 4
disease	Adult prevalence	None		At least 1		At least 2	At least 3	At least 4	
Maternal health	Complications before, during,	No					Yes		

	or after child birth								
	Location of child birth	Healthcare centre or hospital		Traditional birth attendant house/centre			At home		
Vaccinations	Vaccinated children and possession of cards	(All children vaccinated AND Possessing vaccination cards)	(All children vaccinated AND Not possessing vaccination cards)		(Some children vaccinated AND Possessing vaccination cards)	(Some children vaccinated AND Not possessing vaccination cards)		No children vaccinated	
Mental health	Depression, Schizophrenia, Stressors, and history of chaining	One or less issue reported	One or less issue reported AND History of chaining	At least 2 mental health stressors	At least 3 mental health stressors	(At least 3 mental health stressors AND History of chaining)	At least 5 mental health stressors	At least 3 issues relating to Depression OR At least 2 issues related to Schizophrenia	At least 5 issues relating to Depression (of which depressed mood AND loss of interest) OR At least 3 issues relating to Schizophrenia
Cost (Not	Healthcare expenditure	0-25% of total income		25-50% of total income	50-75% of total income		> 75% of total income	Ochizophichia	Ochizophichia
scored for MSNI)	Δ Healthcare expenditure	Decreased	Stayed the same		Increased				
Availability of healthcare	Time taken to healthcare	Time to health centre < 15 minutes By any means of transport	15 < time < 30 minutes By any means of transport	30 < time < 60 minutes By any means of transport	1 < time < 3 hours By any means of transport	30 < time < 60 minutes By foot or bicycle	3+ hours < time By any means of transport	1 < time < 3 hours By foot or bicycle	3+ hours < time By foot or bicycle
				(except by foot or bicycle)	(except by foot or bicycle)	(except by foot or bicycle)	(except by foot or bicycle)		

	Type of healthcare facilitiy	Government clinic or hospital OR Private clinic of hospital	NGO clinic or hospital	Traditional mid-wife	Pharmacy or shop selling medication		Traditional healer
	Visit from healthcare workers	Yes			No		
		Physical access for all 3 groups			Physical access for 2 of 3 groups	Physical access for 1 of 3 groups	No access for all 3 groups
Access to healthcare	Physical access for adults, PLW, and U-5	(adults, PLW, and U-5)			(adults and PLW) OR (adults and U-5) OR (PLW and U-5) or (adults and PLW)	(adults, PLW, or U-5)	(adults, PLW, and U-5)
Concerns	3 Main barriers to healthcare			Not so	ored for MSNI: Bo	rda Count Approa	ach
Concerns	3 Main barriers to vaccinations			Not so	ored for MSNI: Bo	rda Count Approa	ach
Preferences	Main support required - healthcare		Not scored	for MSNI: Indica	ate 3 most cited re	sponses with cor	responding frequencies
Preferences	Main support required - vaccinations		Not scored	for MSNI: Indica	ate 3 most cited re	esponses with cor	responding frequencies

Concent	Indicators	None/ Mini	mal (1-2)	Stress	(3-4)	Seve	re (5-6)	Extreme	e (7-8)	
Concept	Indicators	1	2	3	4	5	6	7	8	
	Shelter & NFI indicators									
Shelter occupation and density	Available space	SD < 1	SD = 1	1 < SD < 1.25	1.25 < SD < 1.5	1.5 < SD < 1.75	1.75 < SD < 2	2 < SD < 2.25	2.25 < SD	

Shelter quality	Shelter materials	Floor, Structure, Walls, Roof, and Door made of adequate materials	Sub-standard material for floor	Sub-standard materials for door	Sub-standard materials for walls	(Sub-standard materials for door AND	(Sub-standard materials for structure	(Sub-standard materials for structure	Sub-standard materials for Structure, Walls, Roof, Floor, and Door			
						Sub-standard materials for walls)	Sub-standard materials for roof)	Sub-standard materials for roof)				
Shelter condition	Shelter security	Composite index: s	helter_condtion_s		•	rce of light - 2 if ye from 0 to 7 gives		inside, lock outsi	de - 1 if yes, 0 if			
		7	6	5	4	3	2	1	0			
Shelter damage	Long-term shelter damage and not repaired	Yes					No					
	Reasons for shelter damage		Not scored for MSNI: Indicate 3 most cited responses with corresponding frequencies									
		(Owns land	(Owns land	(Owns land	(Owns land	(Does not own land	(Does not own land	(Does not own land	(Does not own land			
	Land	AND	AND	AND	AND	AND	AND	AND	AND			
Security of	ownership and	Has	Has	Does not have	Does not have	Has	Has	Does not have	Does not have			
tenure	documentation	documentation	documentation	documentation	documentation	documentation	documentation	documentation	documentation			
		AND Has no HLP	AND Has HLP	AND Has no HLP	AND Has HLP	AND Has no HLP	AND Has HLP	AND Has no HLP	AND Has HLP			
		dispute)	dispute)	dispute)	dispute)	dispute)	dispute)	dispute)	dispute)			
Non-Food Items	Number of NFI possessed by household	Possession of all 13 items	Possession of 10 to 12 items	Possession of 8 to 9 items	Possession of at least 7 items	Possession of at least 6 items	Possession of 3 to 6 items	Possession of 1 to 2 items	Possession of no items			
Preferences	Main support required - shelter		Not score	d for MSNI: Indica	ate 3 most cited re	esponses with cor	responding freque	encies				
Preferences	Main support required - NFI		Not score	d for MSNI: Indica	ate 3 most cited re	esponses with cor	responding freque	encies				

Concept	Indicators	None/ Minima	al (1-2)	Stres	ss (3-4)	Sever	e (5-6)	Extrem	ie (7-8)
Concept	mulcators	1	2	3	4	5	6	7	8
	1			WASH indica	ators				
		Piped system	Protected well with hand pump		Vendors or Shop	Protected well without hand pump	Unprotected well	Berkad	River
	Improved		OR		OR	OR	OR		
	drinking water source		Borehole with submersible pump		Water tank and tap	Water trucking distribution point OR	Other		
						Water kiosk	ell		
		Piped system	Protected well with hand pump		Vendors or Shop	Protected well without hand pump	Unprotected well	Berkad	River
			OR		OR	OR	OR		
Access to an improved water source	Improved domestic water source		Borehole with submersible pump		Water tank and tap	Water trucking distribution point OR Water kiosk	Other		
		Boiling	No treatment	Cloth filter	No treatment	No treatment	No treatment	No treatment	No treatment
	Calf has almost	OR	(if source: protected well with hand pump		(if source: protected well without hand pump)	(if source: vendors	(if source: unprotected well)	(if source: Berkad)	(if source: river)
	Self-treatment	Chlorine Aquatabs	OR			OR			
		OR	borehole with submersible pump			water trucking			
		Ceramic filter	OR			OR			

		OR Commercial/membrane filter	tank and tap OR piped system)			water distribution point OR treatment = other)			
	Access: Time taken to water source	Time to water sources < 15 minutes		15 < time < 30 minutes		30 < time < 60 minutes		1 < time < 3 hours	3+ hours < time
	Sufficient quantity drinking water	Yes						No	
Sufficiency	Sufficient quantity domestic water	Yes				No			
	Storage	Water tank	Water gallons	(Jerrycans	(Jerrycans	(Jerrycans	Bucket with lid	(Jerrycans	Bucket without lid
	capacity			AND	AND	AND	110	AND	OR
				Refill < once)	Refill < twice) (Covered or	Refill < thrice) Not covered		Refill > thrice)	Plastic bottle
		(Close-necked	(Close- necked		closed with a cap	or closed with	None		
		AND	AND		AND				
Safe storage	Jerrycan quality	Covered or closed with a cap	Covered or closed with a cap		Not close- necked)				
		AND	AND						
		Stored on an elevated table)	Not stored on an elevated table)						
Cost (Not	Water expenditure	0-25% of total income		25-50% of total income	50-75% of total income		> 75% of total income		
scored for MSNI)	Δ Water expenditure	Decreased	Stayed the same		Increased				
Latrine use	Use	Personal latrine		(Shared latrine			(Shared latrine		None

				AND Shared with less than 2 other households)			AND Shared with more than 2 other households)		
	Type of latrine	Flush latrine to tank, sewer, pit		Pit latrine with slab		Flush latrine to open	Pit latrine without slab		
	Gender segregation	No (if personal latrine) OR Yes				No (if shared)			
	Access for PWD	No (if personal latrine) OR Yes				No (if shared)			
Dignified latrines	Internal locks	No (if personal latrine) OR Yes				No (if shared)			
	Availability of water & soap at latrines	Yes				No			
	Internal light	Yes				No			
	Hygiene	Very hygienic	Hygienic			Unhygienic	Very unhygienic		
Access to latrines	Time taken to latrines	Time to latrines < 15 minutes		15 < time < 30 minutes		30 < time < 60 minutes		1 < time < 3 hours	3+ hours < time
Environmental sanitation	Faecal matter disposal	Household or communal covered pit	Burial if in designated areas far from houses and water sources			Burning		In open (near or far from home)	
	Contamination around dwelling	None			1 of 5 contaminants	2 of 5 contaminants	3 of 5 contaminants	4 of 5 contaminants	5 of 5 contaminants
Hygiene awareness	Knowledge of handwashing times (not	All 7	5 of 7	4 of 7	3 of 7		2 of 7	1 of 7	Never

	scored for MSNI)					
Availability of	Soap at home or daily access to soap	Yes			No	
hygienic materials	Menstrual materials at home or daily access	Yes			No	
Access to handwashing facilities	Time taken to handwashing facilities	Time to latrines < 15 minutes	15 < time < 30 minutes	30 < time < 60 minutes	1 < time < 3 hours	3+ hours < time
	Households consulted - water	Yes		No		
Accountability to populations	Households consulted - sanitation	Yes		No		
	Households satisfied - water and sanitation	Yes		No		
Concerns	3 Main barriers to water		Not scored for N	/ISNI: Borda Count Approach		
Concerns	3 Main barriers to latrines		Not scored for N	//SNI: Borda Count Approach		
Concerns	3 Main barriers to hygienic materials		Not scored for N	//SNI: Borda Count Approach		
Concerns	Main barrier to soap		Not scored for MSNI: Indicate 3 mos	at cited responses with corresponding frequent	encies	
Concerns	Main barrier to hygienic materials		Not scored for MSNI: Indicate 3 mos	st cited responses with corresponding freque	encies	

Preferences	Main support required - water	Not scored for MSNI: Indicate 3 most cited responses with corresponding frequencies
Preferences	Main support required - latrines	Not scored for MSNI: Indicate 3 most cited responses with corresponding frequencies
Preferences	Main support required - hygienic materials	Not scored for MSNI: Indicate 3 most cited responses with corresponding frequencies

Concept	Indicators	None/ Minir	nal (1-2)	Stress	s (3-4)	Sever	e (5-6)	Extrem	e (7-8)
Сопсері	inuicators	1	2	3	4	5	6	7	8
			Food	d Security & Liveli	hoods indicators				
		sustainable	any	peer	not sustainable	sustainable	peer	not sustainble	
		AND	AND	AND	AND	AND	AND	AND	
	Food source	no change	better	no change	no change	worse	worse	worse	
Source	and ∆ in food source		Notes on Sustainable, Peer, Unsustainable:		Sustainable = Purchased, Cultivated, Livestock, Fishing		peer = NGO aid, Govt. aid, Family & friends		le = Foraging, arter, Other
		Notes on Better, No change, Worse:			e to Purchased, oduction			Worse = Chang food, Food aid Wild t	, Gifts, Barter,
A	T' 4-1 4-	Time to health centre < 15 minutes	15 < time < 30 minutes	30 < time < 60 minutes	1 < time < 3 hours	30 < time < 60 minutes	3+ hours < time	1 < time < 3 hours	3+ hours < time
Availability of markets	Time taken to markets	By any means of transport	By any means of transport	By any means of transport (except by foot or bicycle)	By any means of transport (except by foot or bicycle)	By foot or bicycle (except by foot or bicycle)	By any means of transport (except by foot or bicycle)	By foot or bicycle	By foot or bicycle
Sufficiency	Sufficient quantity of food for all	Yes						No	

	household members								
	Cereal stocks and skipped meals	(Stocks > 10 days AND No skipped meals)	(Stocks > 10 days AND Skipped meals)	(Stocks = 8-10 days AND No skipped meals)	(Stocks = 8-10 days AND Skipped meals)	(Stocks = 5-7 days AND No skipped meals)	(Stocks = 5-7 days AND Skipped meals)	(Stocks = 2-4 days)	(Stocks < 1 day)
	Food	Acceptable:	Acceptable:	,	Borderline:	Borderline:	Poor:	Poor:	Poor:
	consumption score	FCS > 52	52 < FCS > 42		42 < FCS > 35	35 < FCS > 28	28 < FCS > 22	22 < FCS < 15	15 > FCS
Consumption	Δ Consumption patterns	Sum of the select_multiple following:	quantity increased +3 quality increased +2 variety increasde + 1	no change +0	quantity decreaed -3 quality decreased - 2 variety decreased - 1				
		6	<= 5	<= 3	<= 1	<= -1	<= -3	<= - 5	-6
Capacity	Capactiy to safely prepare food	(Has water AND Has fuel AND	(Has water AND Has fuel AND Has no	(Has water AND Has no fuel AND	(Has water AND Has no fuel AND Has no	(Has no water AND Has fuel AND	(Has no water AND Has fuel AND Has no	(Has no water AND Has no fuel AND	(Has no water AND Has no fuel AND Has no
	Food	Has utensils) 0-25% of total	utensils)	Has utensils) 25-50% of	utensils) 50-75% of	Has utensils)	utensils) 75-100% of	Has utensils)	utensils)
Cost (Not	expenditure	income		total income	total income		total income		
scored for MSNI)	Δ Food expenditure	Decreased	Stayed the same		Increased				
		Own business		Livestock production	Cash crop farming	Subsistence farming	Humanitarian assistance	Sale of humanitarian assistance	None
	Livelihood	OR			OR	OR	OR		
Income	incomes	Contracted job			Cash fishing	Subsistence fishing	Remittances		
		OR			OR	OR			
		Rent of land			Daily labour	Other			

	Loss of income source	No				Yes	
		Own livestock	No ownership of livestock				
		OR	OR				
	Livelihood assets	Access to cultivable land	No access to cultivable land				
	a55615	OR	OR				
Assets		Able to access savings/financial services	No Ability to access savings				
	Loss of assets (livestock)	No losses	Loss < 25%	50% > Loss > 25%	75% > Loss > 50%	Loss > 75%	
	Loss of assets (cultivable land)	No losses	Loss < 25%	50% > Loss > 25%	75% > Loss > 50%	Loss > 75%	
Concerns	3 Main barriers to food access		Not scored for MSNI: Bo	rda Count Approa	ach		
Preferences	Main support required - food		Not scored for MSNI: Indicate 3 most cited re	sponses with cor	responding freque	ncies	

Concept	Indicators	None/ Minimal (1-2)	Stress	(3-4)	Severe	(5-6)	Extren	ne (7-8)
Concept	mulcators	1 2	3	4	5	6	7	8
			Protection	on indicators				
Freedom of movement	Ability to move freely and feeling of security	Able to move freely in and around surrounding areas	(Able to move freely in and around surrounding areas AND Areas where men and boys do not feel safe)	(Able to move freely in and around surrounding areas AND Areas where women and girls do not feel safe)	Not able to move freely in and around surrounding areas	(Not able to move freely in and around surrounding areas AND Areas where men and boys do not feel safe AND		

Family separation	Separation of adults and children	(No adults separated AND No children	left_study or		At least 1 adult separated	At least 1 child separated	Areas where women and girls do not feel safe) (At least 1 adult separated AND 1 child	-	-
		separated) Never worried	left_work	Sometimes worried about theft/harassmen t	Sometimes worried about small/medium injuries	Always worried about theft/harassmen t OR Always worried about small/medium injuries	separated) Sometimes worried about sexual violence OR Sometimes worried about grave injuries	Sometimes worried about landmines/UXO s OR Sometimes worried about abduction	Always worried about sexual violence OR Always worried about grave injuries
Safety and security	Safety and security concerns							OR Sometimes worried about risk of death	OR Always worried about abduction OR Always worried about landmines/UXO s OR Always worried about risk of death
Hazardous work	Hazardous or exploitative work	(No adults engaged in hazardous work AND			At least 1 adult engaged in hazardous work	At least 1 child engaged in hazardous work	(At least 1 adult AND	-	-

		No children engaged in hazardous work)					1 child engaged in hazardous work)	-	-
		(Owns land	(Owns land	(Owns land	(Owns land	(Does not own land	(Does not own land	(Does not own land	(Does not own land
		AND	AND	AND	AND	AND	AND	AND	AND
	Land ownership and documentatio	Has documentatio n	Has documentatio n	Does not have documentation	Does not have documentatio n	Has documentation	Has documentatio n	Does not have documentation	Does not have documentation
	n	AND	AND	AND	AND	AND	AND	AND	AND
		Can obtain/renew it)	Cannot obtain/renew it)	Can obtain/renew it)	Cannot obtain/renew it)	Can obtain/renew it)	Cannot obtain/renew it)	Can obtain/renew it)	Cannot obtain/renew it)
Housing, land, and property	HLP dispute	No HLP dispute	(Has HLP dispute AND	(Has HLP dispute AND	(Has HLP dispute AND				
	resolution mechanisms, use and satisfaction		Made use of resolution mechanism	Not made use of resolution mechanism)	Made use of resolution mechanism				
	Satisfaction		AND Satisfied with outcome)		AND Not satisfied with outcome)				
	Land seizure	No land seizure			Land seized in previous location or area of origin				
	GBV referral patheways,	For each indic	cator, if yes add 2,	if dnk add 1, if no,	•	f the 3 indicators ra worst	nges from 0 to 6,	where 6 is the besi	t score and 0 the
Gender based violence	awareness, use, and satisfaction	6	5	4	3	2	1	0	
www.roooh initio	Recourse to justice	Police	Community leaders OR	UN or NGO agency OR	_	121	_	Armed group	No where to report OR

			Community elders	Health centre					Would not report
	Access and effectiveness	For each indi	cator, if yes add 2,	if dnk add 1, if no, a		f the 2 indicators r vorst	anges from 0 to	4, where 4 is the best	score and 0 the
	of judicial remedy	4		3	2	1		0	
Rule of law	Recourse to justice	Police	Community leaders OR Community elders	UN or NGO agency OR Health centre				Armed group	No where to report OR Would not report
	Injuries to children	No				Yes		Yes AND No access to healthcare	
Child protection	Child friendly spaces and protection	For each indi	cator, if yes add 2,	if dnk add 1, if no, a		f the 3 indicators r worst	anges from 0 to	6, where 6 is the best	score and 0 the
	services, availability, use, and satisfaction	6	5	4	3	2	1	0	
Exploitation	Payment for or trading favours for	For each indica	ator, if yes add 2, i		d 0; the sum of t ore and 0 the wo		nges from 0 to 4,	where 4 is the best	Sexual and economic exploitation
·	humanitarian aid	4		3	2	1		0	
Representatio n of women	Awareness of community-based organizations with women represented in decision-making	Yes		No					

Host- community IDP relations	Perception of relations between HC and IDP	Very good	Good	Bad	Very bad	
Concerns	3 Main barriers to protection services			Not scored for MSNI: Borda Cou	nt Approach	
Preferences	Main support required - protection services		Not so	ored for MSNI: Indicate 3 most cited responses	s with corresponding frequencies	

Concept	Indicators	None/ Minin	nal (1-2)	Stress	s (3-4)	Sever	e (5-6)	Extrem	ne (7-8)
Concept	indicators	1	2	3	4	5	6	7	8
			Ne	gative Coping Stra	ategy indicators				
		Borrow or share materials or borrow cash	Spend more time travelling/waiti ng (secure areas)	Reduce domestic water consumption	Adults work extra shifts/jobs	Send children to fetch water	Reduce drinking water consumption	Adult members beg	Drink unsafe water
		OR		OR	OR	OR	OR	OR	OR
Negative Coping Strategy Index	Water	None		Rely on seasonal water sources	Use money otherwise used for other purchases	Sell assets otherwise used for other purposes	Adults reduce consumption so that minors can drink	Minors work	Minors beg
				OR				OR	OR
				Rely on humanitarian assistance				Travel/Move to insecure or dangerous areas	Sexual, economic exploitation to access humanitarian assistance

	None	Share facilities with other households	Use facilities which are unhygienic/not cleaned	Use money otherwise used for other purchases		Only use facilities at night or non-segregated latrines	Travel/Move to insecure or dangerous areas	Open defaecation
Sanitation		OR	OR					OR
Camation		Spend more time travelling/waiti ng (secure areas)	Rely on humanitarian assistance					Sexual, economic exploitation to access humanitarian assistance
	Wash clothes with soap substitutes	Wash hands with soap substitutes	Wash hands or menstrual materials less frequently	Adults work extra shifts/jobs	Sell assets otherwise used for other purposes	Use latrines for bathing purposes	Do not use menstruation materials	Do not wash hands at all
	OR	OR	OR	OR		OR	OR	OR
	Borrow or share materials or borrow cash	Wash menstrual materials with soap substitutes	Do not clean/re-use menstruation materials	Use money otherwise used for other purchases		Do not wash hands with soap	Adult members beg	Minors beg
Hygienic	OR	OR	OR				OR	OR
materials	None	Spend more time travelling/waiti ng (secure areas)	Rely on humanitarian assistance				Minors work	Sexual, economic exploitation to access humanitarian assistance
							OR	
							Travel/Move to insecure or dangerous areas	

	Borrow or share materials or borrow cash	Rely on less preferred and less expensive foods	Rely on humanitarian assistance	Borrow food or rely on help from friends or relatives	Limit portion size at mealtime	Reduce number of meals eaten in a day	Adult members beg	Minors beg
	OR	OR		OR	OR	OR	OR	OR
Food	None	Spend more time travelling/waiti ng (secure areas)		Send children to relatives	Sell assets otherwise used for other purposes	Restrict consumption by adults in order for children to eat	Minors work	Sexual, economic exploitation to access humanitarian assistance
				OR			OR	
				Adults work extra shifts/jobs			Travel/Move to insecure or dangerous areas	
				OR Use money otherwise used for other purchases				
	Borrow or share materials or borrow cash	Spend more time travelling/waiti ng (secure areas)	Being hosted by other households	Move from shelter to shelter	Move to unplanned settlements		Adult members beg	Live in open- air conditions
	OR	,	OR	OR	OR		OR	OR
Shelter	None		Scavenge for construction materials	Send children to relatives	Squat: Using empty building, school		Minors work	Minors beg
			OR	OR	OR		OR	OR
			Rely on humanitarian assistance	Adults work extra shifts/jobs	Sell assets otherwise		Travel/Move to insecure or	Sexual, economic exploitation to

					used for other purposes		dangerous areas	access humanitarian assistance
				OR Use money otherwise used for other purchases				
	Borrow or share materials or borrow cash	Spend more time travelling/waiti ng (secure areas)	Rely on humanitarian assistance	Adults work extra shifts/jobs	Sell assets otherwise used for other purposes	Scavenge for NFI materials	Adult members beg	Minors beg
	OR	· 		OR			OR	OR
Non-Food Items	None			Use money otherwise used for other purchases			Minors work	Sexual, economic exploitation to access humanitarian assistance
							OR Travel/Move to insecure or dangerous areas	
	Borrow or share materials or borrow cash	Peer learning	Home schooling	Adults work extra shifts/jobs	Sell assets otherwise used for other purposes		Adult members beg	Minors beg
	OR	OR	OR	OR			OR	OR
Education	None	Part-time schooling	Rely on humanitarian assistance	Use money otherwise used for other purchases			Minors work	Sexual, economic exploitation to access humanitarian assistance

		OR				OR	
		Spend more time travelling/waiti ng (secure areas)				Travel/Move to insecure or dangerous areas	
		Spend more			Seek		
	Borrow or share	time	Rely on		treatment or	Do not seek	
	materials or borrow cash	travelling/waiti ng (secure areas)	humanitarian assistance	Self-medicate	service from unqualified workers	treatment or healthcare	Minors beg
	OR	,		OR	OR	OR	OR
Healthcare	None			Adults work extra shifts/jobs	Sell assets otherwise used for other purposes	Adult members beg	Sexual, economic exploitation to access humanitarian assistance
				OR		OR	
				Use money otherwise used for other purchases		Minors work	
				1		OR	
						Travel/Move	
						to insecure or	
						dangerous	
				11 141 1 41 4		areas	

Note: Cells highlighted in orange indicate sufficient conditions; i.e. if a household falls within that category it is accorded that score irrespective of its score on any other indicators for that section.

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