# Annex 1: Data analysis plan

https://www.reachresourcecentre.info/country/kenya/

Primary data collection time period	Dadaab Refugee complex is located in Garissa County, Kenya. It consists of three camps, Dagahaley, Hagadera and Ifo. As of 31 January 2022, a total of 234,040 Refugees and Asylum seekers mostly from Somalia reside in Dadaab. The complex comprises of multiple shelter types and a variety of facilities including latrines, boreholes, tap stands, education facilities, health facilities and markets. Since 2014, there has been pressure to close down the camps, with The Government of Kenya in March 2021 communicating its intention to work towards the closure of the Dadaab, and Kakuma refugee camps by June 2022. In addition, the average population of refugees in Dadaab has been steadily increasing since 2018. Access to critical facilities therefore remain constrained as more people get added in the already populated camps. REACH conducted infrastructure mapping in January 2019 to understand the access to services and other key infrastructure elements in the three Dadaab refugee camps. REACH will therefore build on the infrastructure mapping conducted in 2019 to come up with a more comprehensive database of the key infrastructures and services offered. REACH will also seek to understand the humanitarian agencies providing different services in Dadaab. REACH will then identify gaps in service delivery to help the humanitarian agencies operating in Dadaab to prioritize their programming by developing Maps and a factsheet to highlight the actors, services and facilities in Dadaab.
Methodology	REACH will use a mixed-methods approach with both qualitative and quantitative data to create a comprehensive actor, service and infrastructure database for Dagahaley, Hagadera and Ifo refugee camps in Dadaab First, secondary data on key community infrastructure (education facilities, health care facilities, water access points, financial institutions, protection facilities and other public services) from the infrastructure mapping conducted by REACH in 2019 will serve as a base for targeting facilities to be mapped through primary data collection as well as provide standards for naming facility types. Primary data collection will be targeted on all known and unknown facilities across the sectors of Health, Education, Trade, finance, Administration, and Protection through direct observation and GPS tracking. Key informant interviews will be conducted with relevant key informants (where they will be available) in these facilities to obtain data on services offered. Following successful completion of this, REACH will conduct FGDs with both male and female refugees and asylum seekers in each of the three camps to understand access to services offered in the infrastructure as well as barriers. In addition, REACH will visit the partners operating in Dadaab and map out their offices and the services they offer as well as discuss the findings with them so that they can provide input and feedback from the activity. If any gaps are identified by the partners, then REACH will aim to fill these gaps before the end of data collection. REACH will use the Open Data Kit (ODK)

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	tool on smartphones to conduct primary data collection. A full methodology can be found in the terms of reference.
Geographic Coverage	This assessment will cover three refugee camps in Dadaab refugee complex, Garisa, Kenya (IFO, Dagahaley and Hagadera)
Contacts	kenya.research@reach-initiative.org

### **KEY INFORMANT INTERVIEWS (KIIs)**

Research IN # question	collection method	Indicat or/Varia ble	Questionn aire question	Questionnaire Responses	Data collecti on level	Instructions	Sampli ng	Key disaggr egation	Map planne d
1.0	KII	Consent of the key informant	My name is [[name]]. We are conducting an actor, service and infrastructure mapping assessment on behalf of REACH Initiative. This assessment aims to build a general understanding of key infrastructure	1. Yes 2. No	Individ ual	select one	Purposive	NA	No

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	and services	
	offered in the in	
	Dadaab	
	Refugee	
	Camps in order	
	to identify gone	
	to identify gaps	
	in service	
	delivery and	
	help the	
	humanitarian	
	agencies	
	operating in	
	Dadaab to	
	prioritize their	
	programming.	
	Any	
	information that	
	you provide will	
	be confidential	
	and	
	anonymous.	
	Participation is	
	voluntary and	
	you can	
	choose not to	
	answer any or	
	all of the	
	questions;	
	however, we	
	hope that you	
	will participate	
	since your	
	views are	
	important. Do	
	you have any	
	questions? Are	
	you willing to	
	be	
	interviewed?	
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What key infrastructure is available in Dadaab	1.1	KII or direct observation	camp	In which location is the assessment being conducted?	1.Dagahaley 2.Hagadera 3.Ifo 4.Dadaab town	comm unity	Select one	Purposive	Camp	yes
refugee Camps and where are they located?	1.2	KII or direct observation	Facility name	What is the name of the \${facility_type} facility?	Text	Community	Insert a text	Purposive	NA	No
	1.3	KII or direct observation	Facility type	What is the type of the primary infrastructure?	1.Health.facility 2.Education facility 3.Water point 4. Financial institution 5. Market 6.NGO 7.Administrative offices 8.Community facility (Includes protection facilities)	Community	Select one	Purposive	Type of facility	yes
	1.4	KII	% of infrastructure s where a key informant was available	Is there a Key informant available to respond to the interview?	1. Yes 2. No	Infrast ructur e	Select one	Purposive	NA	No
	1.5		Position of the key informant	What is the position of the key informant? If other, specify	1. Doctor in charge 2. Nurse in charge 3. Laboratory technician 4. Community leader	Individ ual	Ask if 1.4 is yes	Purposive	NA	No

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Almex 1. Data analy					<ol> <li>Aid worker</li> <li>Community member</li> <li>NGO staff member</li> <li>Administrati ve leader (Chief, assistant chief, etc)</li> <li>Religious leader</li> <li>Teacher in charge</li> <li>Deputy head teacher</li> <li>Head teacher</li> <li>Other</li> </ol>					
	1.6	KII	Sex of the keyinformant	What is your sex?	1. Male 2. Female	Individ ual	Select one, ask if 1.4 is yes	Purposive	Gender	No
	1.7	KII	Telephone number of the Key informant	What is your telephone number?	number	Individ ual	Insert numbers, ask if 1.4 is yes	Purposive	NA	No

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Who are the implementing actors providing services to refugees within the refugee camps?		KII	Top reported actors that manage/provi de services in facilities	Who provides/ manages services at this facility?	1.Government 2.Community based organization 3. NGO 4.Private company 5.Individual 6. Community leader 7.None 8.I do not know 9.Other(specify)	Comm unity	Ask if 1.3 is not NGO or administrative offices Select multiple	Purposive	NA	No
	2.2	KII	Top reported Institutions/or ganization that manage/provi de services in facilities	What is the name of the organizati on that provides services in this facility?	Text	Comm unity	Ask if 2.1 is Government, Community based organization or Private company	Purposive	N/A	No
	2.3	KII	Top reported NGOs that manage/provi de services in facilities	Which NGO manages/ provides services in this facility?	<ol> <li>DRC</li> <li>AVSI</li> <li>UNICEF</li> <li>RCK</li> <li>World vision</li> <li>Save the children international</li> <li>CVT</li> <li>HI</li> <li>NRC</li> <li>FILM AID</li> <li>LWF</li> <li>UNHCR</li> <li>INSO</li> <li>WFP</li> <li>IOM</li> <li>CARE</li> <li>TDH</li> <li>RAS</li> <li>RRDO</li> </ol>	Community	Ask if 2.1 is NGO Select multiple	Purposive	By NGO	No

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What are the	itions and ionality of the infrastructure?  3.2	What type of	20. TUDO 21. KENYA RED CROSS 22. WTK 23. FAIDA 24. IRC 25. MSF 26. AEC 27. UN HABITAT 28. VSO 29. ITC 30. Nomad link  31. I do not know	Comm	Ask if 1.3 is	Purposive	Type of	No		
			health facilities by	health facility is this?	2. Medical clinic 3. Mobile Clinic 4. Pharmacy 5. Dispensary 6. Other (specify)	unity	health facility, select one	ruiposive	health facility	NO
	3.2	KII or direct observation	facilities offering services at the time of data	Currently, are there any services being offered in this health facility?	1.Yes 2. No 3. I do not know	Comm unity	Select one Ask if 1.3 is health facility, select one	Purposive	NA	No
	3.3	KII	services offered at health	Which health services are available at this facility?	<ol> <li>Pediatric services</li> <li>In-patient services</li> <li>Out-patient services</li> <li>Nutrition services</li> <li>Vaccination services</li> <li>Maternal health services</li> <li>Surgery</li> </ol>	Comm unity	Ask if 3.2 is yes , select multiple	Purposive	NA	No

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					8.	Pharmacy					
					9.	First-line TB					
						treatment					
						(fornon-drug					
						resistant)					
					10	Second-					
					10.						
						line TB					
						treatmen					
						t (for					
						drug					
						resistant)					
					11.	Psychosocial					
					]	services					
					12	Psychiatric					
					12.	services					
					12						
					13.	Physical					
						disability					
						services					
						(includin					
						g follow					
						up and					
						physioth					
						erapy)					
					14	Non-					
					17.	communicable					
						diseases					
						(Diabetes,					
						Asthma,					
						Hypertension					
						HIV/ AIDS					
						treatment					
					15	Referral					
					.5.	services					
					16	Other					
					10.						
						(specify)					
			0/ 41 ***								
	3.4	KII	% of health	Are community	1.	Yes	Comm	Select one	Purposive	NA	No
			facilities	members charged	2.	No	unity	Ask if 3.2 is yes			
			where	to access services	3.	I do not know					
			community	offered at this							
			members are	health facility?							
			charged for								
			portar god 101	i			1	ı	i	i	1

		services offered.								
3.5	KII	Top reported services that are charged at the health facility.	Which services are charged?	11. 12.	Pediatric services In-patient services Out-patient services Nutrition services Vaccination services Maternal health services Surgery Pharmacy First-line TB treatment (fornon-drug resistant) Second-line TB treatmen t (for drug resistant) Psychosocial services Psychiatric services Physical disability services (includin g follow up and physioth erapy)	Community	Select multiple Ask if 3.4 is yes	Purposive	NA	No

	nan			15.	Non- communicable diseases (Diabetes, Asthma, Hypertension HIV/ AIDS treatment Referral services Other (specify)					
3.6		% of health facilities that require community members to present identification documents to receive services	Are community members required to present identification documents to receive services at this facility?	1. 2. 3.	Yes No I do not know	Comm unity	Select one Ask if 3.2 is yes	Purposive	NA	No
3.7	KII	Top reported identification documents that community members are required to present at the health facility in order to access services	Which identification documents should community members present at this health facility before accessing services?	<ol> <li>3.</li> <li>4.</li> <li>6.</li> </ol>	Passport for Country of origin Identity card of Country of origin Kenyan Identity cards Refugees alien cards Kenyan birth certificates Birth certificates of Country of origin School graduation	Comm unity	Select multiple Ask if 3.6 is yes	Purposive	NA	No

				8. 9.	certificate Proof of marriage Other (Specify)					
3.8	KII	Number of days in a week when the health facility reportedly offers services	On which days does this health facility offer services?	1. 2. 3. 4. 5. 6. 7. 8.	Tuesday Wednesday Thursday Friday Saturday Sunday	Comm unity	Select multiple, ask if 3.2 is yes	Purposive	Communi ty facility	No
3.9	KII	Proportion of health facility that operate during the day and night	At what time does this health facility offer services?	1. 2. 3. 4.	At night During day and night	Comm unity	Select one, Ask if 3.2 is yes	Purposive	Communi ty facility	No
3.10	KII	Top reported reasons for health facilities not offering services	Why are there no services being offered at this health facilty?	1. 2. 3. 4.	The structures (Buildings, furniture etc) are damaged The facility is under construction There are not enough personnel to offer services There are no resources to run the facility Other (specify)	Community	Ask if 3.2 is No, select multiple	Purposive	NA	No

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3	3.11	KII	% of health facilities that offer services to specific community	Are services at this facility offered to any specific community	1. 2. 3.	Yes No I do not know	Comm unity	Select one Ask if 3.2 is yes	Purposive	NA	No
3	3.12	KII	groups Top reported community groups that receive services at the health facility.	groups?  To whom are the services offered?	<ul><li>3.</li><li>4.</li><li>5.</li><li>6.</li></ul>	Older persons only Only registered refugees and asylum seekers Minority communities only Persons living with disabilities Adults only (18 years and above) Children only (below 18 years) Others (Specify)	Community	Select multiple ask if 3.11 is yes	Purposive	NA	No
3	3.13	KII	Top reported workers at health facilities at the time of data collection.	Which health workers æ employed or attached to this facility?	2. 3. 4. 5. 6. 7. 8.	Doctors Surgeons Nurses Midwives Community health workers Public health officers Registered clinical officers Laboratory Technicians Nutritionist Pharmacist	Comm unity	Select multiple, Ask if 3.2 is yes	Purposive	NA	No

				11.	Other (specify)					
3.14	KII or direct observation	% of health facilitie s having a supply of power/l ighting	Does the facility have a supply of power?	1. 2. 3.	Yes No I do not know	Comm unity	Select one Ask if 3.2 is yes	Purposive	NA	No
3.15		Top reported types of power supply at health facilities	What is the supply ofpower?	1 2. 3 4. 5. 6.	Sol ar Wi nd Kenya power Generator Bio gas I do not know Other (specify)	Comm unity	Ask if 3.14 is yes, select multiple	Purposive	NA	No
3.16	KII	% of health facilitie s having a supply of water	Does the facility have a supply to water?	1. 2. 3.	Yes No I do not know	Comm unity	Select one Ask if 3.2 is yes	Purposive	NA	No

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	17	KII KII	Top reporte d types of water supply at health facilitie s	What is the supply of water available in this health facility?  Does the facility have usable (lockable, damaged free and clean) latrines?	1. 2 3. 4. 5. 6. 7. 8. 1. 2. 3.	Tap stand Boreho le . Vendor s Water trucking River/Lake Harvested/Ra inwater Dam Other (specify) Yes No I do not know	Comm unity  Comm unity	Ask if 3.16 is yes, select multiple  Select one Ask if 3.2 is yes	Purposive	NA NA	No
3.	19		% of health facilities having latrines that are separated for and gender?	Are the latrines separated by gender?	1. 2. 3.	Yes No I do not know	Comm unity	Select one Ask if 3.18 is yes	Purposive	NA	No

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3.20	KII	% of health facilities having latrines that are adapted for persons living with disabilities	Are the latrines adapted for persons living with disabilities?	1. Yes 2. No 3. I do not know	Comm unity	Select one Ask if 3.18 is yes	Purposive	NA	No
3.21	KII	% of health facilities having enough latrines for the patients and staff members	Is the number of latrines enough for the patients and staff members at this facility?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 3.18 is yes	Purposive	NA	No
3.22	KII	% of health facilities with reported damaged structures at the time of data collection.	Currently, are there any structures in this health facility that are damaged?	1.Yes 2. No 3.I do not know	Comm unity	Select one Ask if 3.2 is yes	Purposive	NA	No
3.23	KII	Top reported structures that were damaged at health facilities	Which structures are damaged?	<ol> <li>Doors</li> <li>Windows</li> <li>Floors</li> <li>Roofs</li> <li>Walls</li> <li>Beds</li> <li>Vital machines</li> <li>All structures are totally damaged</li> <li>Other (specify)</li> </ol>	Comm unity	Ask if 3.22 is yes, Select multiple	Purposive	NA	No

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	3.24	KII	Top reported causes for damaging structures at health facilities	What was the cause of the damage to the structures?	1. 2. 3. 4. 5.	Flooding Strong winds Vandalism(st ealing) Structures are old I do not know Other(specif y)	Comm unity	Ask if 3.22 is yes, Select multiple	Purposive	NA	No
What are the conditions and functionality of the key infrastructure?		KII	Number of education facilities by type	What level of education is taught at this facility?	10.	Early childhood development(E CD) Primary school Secondary school Accelerated learning program (ALP) Vocational training center Adult education program (AEP) Islamic school Alternative Basic Education (ABE) College University Other	Community	Select multiple, ask if 1.3 is education facility	Purposive	Type of education facility	No
		KII or direct observation	% of education facilities offering services in the three months prior to data collection	Has this education facility been offering services in the last three months?	1.Yes 2.No 3.I do no		comm unity	Select one ask if 1.3 is education facility	Purposive	NA	No

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	KII	Top reported reasons for education facilities not offering services in the 3 months prior to data collection	Why has this education facility not been offering education services in the last 3 months?		<ol> <li>The structures         (classrooms,         furniture,         staffroom or         toilets) are         damaged.</li> <li>The facility is         under         construction</li> <li>There are no         teachers to         offer services</li> <li>There are no         pupils/student         s enrolled</li> <li>There are no         non-teaching         staff to offer         services.</li> <li>The facility         was closed         down.</li> <li>Other         (specify)</li> </ol>	comm unity	Select multiple, ask if 4.2 is No	Purposive	NA	No
4.4	KII	Number of days in a week when the education facility reportedly offers services	On which days of the week has this education facility offered services in the last three months?	2. 3. 4. 5. I 6. 3. 7. 3.	Monday Tuesday Wednesday Thursday Friday Saturday Sunday iot know	Comm unity	Select multiple, ask if 4.2 is yes	Purposive	Communit y facility	No

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4.5	KII	Proportion of education facilities that operate during the day and night in the three months prior to data collection	this education	During the day     At night     During the day and night     I do not know	Comm unity	Select one Ask if 4.2 is yes	Purposive	Communit y facility	No
4.6		% of education facilities that charge fees on students/pupi ls who access services	Is there a fee charged on students/pupils who access services in this education facility?	1.Yes 2.No 3.I do not know	Comm unity	Select one, ask if 1.3 is education facility	Purposive	NA	No
4.7	KII	Top reported kinds of fees charged by education facilities	on pupils/students who access services at this	<ol> <li>Tuition fees</li> <li>Admission fees</li> <li>Examination fees</li> <li>Meals fees</li> <li>Accommodation/b oarding fees</li> <li>Other (Please specify)</li> </ol>	Comm unity	Select multiple Ask if 4.2 is yes	Purposive	NA	No
4.8		Top reported community groups that receive services in the education facility.	To whom are the services offered ?	1. Children from 5-18 years 2. Older persons only (Above 60 years) 3. Only registered children refugees and asylum seekers 4. Children from minority	Community	Select multiple, ask if 4.2 is yes	Purposive	NA	No

Allinex 1. Data analysi						5. 6. 7.	communities Adults (18 years and above) Children below 5 years Children living with disabilities Others (Specify)					
4	.9		% of education facilities that require identification documents for pupils/studen ts to be admitted in this education facility	Are there any identification documents that are required for pupils/students to be admitted in this education facility?		2.	Yes No I do not know	Comm unity	Select one ask if 4.2 is yes	Purposive	NA	No
4	.10	KII	Top reported identification documents that are required for pupils/studen ts to be admitted in this education facility	required for pupils/students to be admitted in this education facility	1. 2. 3. 4. 5. 6.	of or Identi Cour Keny card: Refu Keny certif Birth Cour Schoo certif	tity card of ntry of origin van Identity	Community	Select multiple ask if 4.9 is yes	Purposive	NA	No

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4.11 4.12	KII	Composition of students per education type  Number of male pupils/studen ts enrolled in the education facility	What is the composition of students/pupils inthe education facility?  How many male pupils/students are enrolled in this education facility?	1.Males/Boys only school 2.Females/Girls Only school 3. Mixed school with both males/boys and fentsgirls Number	unity	Select one ask if 4.2 is yes  Ask if 4.11 is Males/Boys only school or Mixed school with both	Purposive Purposive		No No
4.13	KII	Reported number of girls/females enrolled in the school/colleg e/university	How many female students are enrolled in this school/college/ university?	Number	Comm unity	males/boys andfmægirls Ask if 4.11 is Females/Girls Only school or Mixed school with both males/boys andfmægirls	Purposive	NA	No
4.14	KII	Proportion of pupils/studen ts who dropped out of the education facility in the six months prior to data collection	Are there pupils/students who dropped out of from the education facility in the last six months?	1.Yes 2.No 3.I do not know	Comm unity	Select one ask if 4.2 is yes	Purposive	NA	No
4.15	KII	% of male students who dropped out of the education facility in the six months prior to data collection	How many male students dropped out of this education facility in the last six months?	Number	Comm unity	Ask if 4.14 is yes	Purposive	NA	No

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4.16	KII	% of female students who dropped out of the education facility in the six months prior to data collection	How many female students dropped out of this education facility in the last six months?	Nu	ımber	Comm unity	Ask if 4.14 is yes	Purposive	NA	No
4.17	KII	Top reported reasons why male students dropped out of the education facility in the six months prior to data collection.	the education facility in the last six months?	11. 12.	School is far Fear of violence in school Fear of violence/attack when going to school Unable to purchase uniform Lack of school fees Looking for work Overcrowded classes Domestic chores Attending madrassa Low quality of teaching Education is not important Other (Specify) I do not know	Schoo I	Ask if 4.14 is yes	Purposive	NA	No
4.18	KII	Top reported reasons why female students dropped out of the education facility in the six months prior to data collection	reasons for female students dropping out of the education	1. 2. 3. 4. 5. 6.	Pregnancy Lack of school fees Domestic chores School is far Education is not important Fear of violence in school Fear of violence/attack when going to school Lack of gender facilities eg gender segregated	Schoo I	Ask if 4.14 is yes	Purposive	NA	No

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					toilets 9. Unable to purchase uniform 10. Force marriages 11. Overcrowded classes 12. Lack of sanitary pads 13. Low quality of teaching 14. Attending madrassa 15. Other (Specify) 16. I do not know					
	4.19	KII	Number of usable classrooms available at education facility at the time of data collection	Currently, how many usable classrooms does the education facility have?	Number	Comm unity	Insert text ask if 4.2 is yes	Purposive	NA	No
	4.20	KII	Number of teachers/tutor s/lectures reported to be working at the education facility at the time of data collection	How many teachers/tutors/ lecturers are working at the education facility?	Number	Comm unity	Insert text ask if 4.2 is yes	Purposive	NA	No
	4.21		% of education facilities having a feeding programme	Is there a feeding programme active at this education facility?	1.Yes 2.No 3.I do not know	Comm unity	Select one ask if 4.2 is yes	Purposive	NA	No
	4.22	KI	Top reported number of meals provided per day at the education facility	How many meals are provided per day?	Number	Comm unity	Ask if 4.21 is yes Maximum five meals a day	Purposive	NA	No

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4.2	23	KII or direct observation	% of education facilities having usable latrines	Does the facility have usable (free of damage, clean and lockable) latrines ?	1.Yes 2.No 3.I do not know	Comm unity	Select one ask if 4.2 is yes	Purposive	NA	No
4.2	24		% of education facilities having latrines that are separated for men and women?	Are the latrines separated by gender?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 4.23 is yes and 4.11 is Mixed school with both males/boys andfmttgirls	Purposive	NA	No
4.2	25	KII	% of education facilities having latrines that are adapted for persons living with disabilities	Are the latrines adapted for persons living with disabilities?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 4.23 is yes	Purposive	NA	No
	26	KII	% of education facilities having enough latrines for students	Is the number of usable latrines enough for the students at this facility?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 4.23 is yes	Purposive	NA	No
4.2		KII or direct observation	% of educati on facilitie s reporte dly having a supply	Does the education facility have access to power?	1.Yes 2.No 3.I do not know	Comm unity	Select one ask if 4.2 is yes	Purposive	NA	No

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		of power							
4.28	KII or direct observation	Top reported types of power supply at education facilities	What is the supply of powerin this education facility?	1.Solar 2Wind 3. Kenya power 4Generator 5. Bio gas 6. I do not know 7.Other (specify)	Comm unity	Ask if 4.27 is yes, select multiple	Purposive	NA	No
4.29	KII or direct observation	% of educati on facilitie s having supply of water	Does the facility have access to water?	1.Yes 2.No 3.I do not know	Comm unity	Select one ask if 4.2 is yes	Purposive	NA	No
4.30	KII	Top reported types of water supply at education facilities	What is the supply of water available in this education facility?	1.Tap stand 2.Borehole 3/endors 4.Water trucking 5. River/Lake 6. Harvested/Rainwater 7.Dam 8.Other (specify)	Comm unity	Ask if 4.29 is yes, select multiple	Purposive	NA	No
4.31	KII	% of education facilities with reportedly damaged education facilities at the time of data collection.	Currently, are any structures in this education facility damaged?	1.Yes 2. No 3.I do not know	Comm unity	Select one ask if 4.2 is yes	Purposive	NA	No

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4.3	32 KI	(	Top reported damaged structures	Which structures are damaged?	1.Doors 2.Windov 3.Floors 4.Roofs 5.Walls 6.All stru totally da 7.Other (	ctures are imaged	Comm unity	Ask if 4.31 is yes or 4.3 is structures are damaged. Select multiple	Purposive	NA	No
4.3	33 KI	II (	Top reported causes of damaging structures	What was the cause of the damage to the structures?	1. 2. 3. 4. 5. 6.	Flooding Wind Vandalism(ste aling) Structures are old I do not know Other(specify)	Comm unity	Ask if 4.31 is yes or 4.3 is structures are damaged. Select multiple	Purposive	NA	No
What are the 5.1 conditions and unctionality of the ey infrastructure?	KI		Number of water points by type	What is the type of water point?	1. distriction 2. 3. 4. 5. 6. 7.	Water storage tank (related to ribution point) Tap stand Tanker truck Borehole with submersible pump Water kiosk Water pan/pond Protected well (sealed, not only covered in sticks) Unprotected well Spring water (http://dxb) Other	Community	Select one, Ask if 1.3 is water point	Purposive	Type of water point	No

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5.2	observation	Number of water points reportedly in good working condition		1. Yes 2. No 3. I do not know	Comm unity	Select one, Ask if 1.3 is water point	Purposive	NA	No
5.3	KII or direct observation	Top reported reasons why water points were reportedly not functioning	working?		Comm unity	Select multiple Ask if 5.2 is No	Purposive	NA	No
5.4	kii	% of reported channels through which members raise complaints if the water points are not working	water points are not working?	Through community leaders (block leaders)     Report to NGO staff     Reporting to help desks     Use notice boards     Through community group discussions     None     I do not know     Other (Specify)	Comm unity	Select multiple Ask if 5.2 is No	Purposive	NA	N0
5.5		Average capacity of water tanks in litres	What is the capacity ofthe tank in litres?	Enter integer	Comm unity	Ask if 5.1 is water storage tank, Insert 999 if it is unknown	Purposive	NA	No

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5.6	KII or direct observation	Average number of taps at water points	How many taps does the water point have?	Enter integer	Comm unity	Ask if 5.1 is tap stand, Insert 999 if it is unknown	Purposive	NA	No
5.7	KII	% of water points reported to have treated water	Does the water point have clean water that is safe for drinking?	1.Yes 2.No 3.Do not know	Comm unity	Select one Ask if 1.3 is water point	Purposive	NA	No
5.8	KII	% of water points where water there is a charge for water	Is there a charge for water at this waterpoint?	1.Yes 2.No 3. I do not know	Comm unity	Select one , Ask if 5.2 is yes	Purposive	NA	No
5.9	KII	Average cost of filling a 20 litre jerry can.	How much does it cost to fill a 20L Jerry Can of water in Kenya shillings?	Enter integer	Comm unity	Ask if 5.7 is yes, Insert 999 if it is unknown	Purposive	NA	No
5.10		Top reported community groups that receive services at the water point	Who has access to water from this water point?	1. All community members 2. Older persons only (Above 60 years Only) 3. Only registered refugees and asylum seekers 4. Persons from minority communities only 5. Adults (18	Community	Select one, Ask if 5.2 is yes	Purposive	NA	No

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						above) 6. Children below 18 years 7. Children below 5 years 8. Persons with disabilities 9. Others (Specify)					
	5.11		% of water points that require identification documents for community members to access	Are there any identification documents that are required for community members to access this water point?		<ol> <li>Yes</li> <li>No</li> <li>I do not know</li> </ol>	Comm unity	Select one Ask if 5.2 is yes	Purposive	AA	No
	5.12		Top reported identification documents that are required for community members to use this water point	required for community members to access this water point?	2. 3.	Membership cards Passport for Country of origin Identity card of Country of origin Kenyan Identity cards Refugees alien cards Kenyan birth certificates Birth certificates of Country of origin Other (Specify)	Community	Select multiple ask if 5.11 is yes	Purposive	NA	No
What services are being provided by the implementing actors to the refugees in the refugee camps?	6.1	KII or direct	Number of financial institutions by type	Which type of financial institution is this?	1. 2. 3.	Mobile money banking (Mpesa, airtel, Telkom) Banking agents (Equity,Kenya Commercial Bank, cooperative, etc) Savings and Credit Cooperative Societies(SACCO) Bank	Comm unity	Select one Ask if 1.3 is financial institution	Purposive	Type of financial facility	No

					Insurance     companies     Other (specify					
6.		KII or direct	% of financial institutions treportedly offering services	Is the financial institution offering services?	1.Yes 2.No 3.Do not know	Comm unity	Select one Ask if 1.3 is financial institution	Purposive	NA	No
6.		KII or direct observation	% of services offered at financial institutions	Which financial services are offered at this facility?	<ol> <li>Opening bank account</li> <li>Cash withdrawal</li> <li>Cash deposit</li> <li>Saving schemes</li> <li>Insurance services</li> <li>Bank loans</li> <li>Business loans</li> <li>Savings and Credit Society loans</li> <li>Others (Specify)</li> </ol>	Comm unity	Select multiple Ask if 6.2 is yes	Purposive	N/A	No
6.	.4	KII	% of financial institutions require users to have specific documentatio n to access services	Do financial institutions require users to have specific documentation to access services?	1.Yes 2.No 3.Do not know	Comm unity	Select one Ask if 6.2 is yes	Purposive	Na	No
6.	.5	KII	Top reported documentatio n that community members require to	Which documents do community members need to access this financial	Kenyan ID     cards     Mobile money     registration     (MPESA,     Airtel money,	Comm unity	Select multiple, ask if 6.4 is yes	Purposive	NA	No

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	o pic	access services from this financial institution.		10. (	Telkom) 3. Alien cards 4. Birth certificates 5. Savings account 6. Membership to a Savings and credit Union 7. Bank accounts Other (Specify)	Comm	Salaat multiple	Durnacius	N/A	No
		Top reported community members who can access services from this financial institution		11.	<ol> <li>Any individual who qualifies to access the financial facility</li> <li>Persons aged over 18 years</li> <li>Registered refugees and asylums seekers only</li> <li>Persons living with disabilities only</li> <li>Adults (18-60 years)</li> <li>Youth (18 to 35 years)</li> <li>Other (Please specify)</li> </ol>	Community	Select multiple, Ask if 6.2 is yes		N/A	No
6.	.7	Number of days in a week when the financial institution is operational	On which days does this financial facility offer services?	1. 2. 3. 4. 5. 6. 7. I do	Monday Tuesday Wednesday Thursday Friday Saturday Sunday not know	Comm unity	Ask if 6.2 is yes Select multiple,	Purposive	Communit y facility	No

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6.8	KII	Proportion of financial institutions that operate during the day and night	At what time does this financial facility offer services?	<ol> <li>During the day</li> <li>At night</li> <li>During the day and night</li> <li>Do not know</li> </ol>	Comm unity	Ask if 6.2 is yes Select one,	Purposive	Communit y facility	No
6.9	KII	Top reported reasons for financial institutions not offering services	Why is the financial institution not offering services?	1.The structures are damaged 2.The facility is under construction 3. There is no capital/equipment for transaction 4.There are no personnel 5.Other (specify)	Comm unity	Ask if 6.2 is no Select multiple	Purposive	NA	No
6.10	KII	Top reported structures that were damaged at financial facilities	damaged?	1. Doors 2. Windows 3. Floors 4. Roofs 5. Walls 6. Beds 7. Vital machines 8. All structures are totally damaged 9. Other (specify)	Comm unity	Ask if 6.9 is structures are damaged, Select multiple	Purposive	NA	No
6.11	KII	Top reported causes for damaging structures at financial facilities	What was the cause of the damage to the structures?	1.Flooding 2. Strong winds 3. Vandalism(stealing) 4. Structures are old 5. I do not know 6. Other(specify)	Comm unity	Ask if 6.9 is structures are damaged, Select multiple	Purposive	NA	No

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What are the	7.1		Number of	What type of	1 Main Market (Amarket	Comm	Salactiona Ack	Purnosivo	NA	No
What are the conditions and functionality of the key infrastructure?	t	KII or direct	markets by	What type of market is this?	1.Main Market (Amarket where food, non-food items and livestock if available are sold) 2. Livestock Market (Amarket where only livestock are std) either one type of livestock or more types) 3.Food Market (Amarket where only food items are sold) 4. Non-food Market (Amarket where only non-food items are sold) 4. Other(Specify)	Comm unity	Select one, Ask if 1.3 is market	Purposive	IVA	INO
	7.2		% of markets that were treportedly operating at the time of data collection.	Currently, is this market operating?	1.Yes 2.No 3. I do not know	Comm unity	Select one Ask if 1.3 is market	Purposive	NA	No
	7.3		Proportion of markets that toperate during the day and night	At what time does this market operate?	During the day     At night     During the day and night     Do not know	Comm unity	Select one Ask if 7.2 is yes	Purposive	Communit y facility	No

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7.4		Number of days in a week when the market is operational	On which days does this market operate?	Monday     Tuesday     Wednesday     Thursday     Friday     Saturday     Sunday I do not know	Comm unity	Select multiple, Ask if 7.2 is yes	Purposive	Communit y facility	No
7.5		Top reported reasons why administratio n offices are not offering services	Why is the market not operating?	1. The structures (Stalls) are damaged or vandalised. 2. The market is under construction 3. The market was closed by authorities 4. There is Conflict/insecurity Migration 5. I do not know 6. Other (specify)	Community	Select multiple Ask if 7.2 is No.	Purposive	NA	No
7.6	KII or direct observation	% of market s reporte dly having a supply of power	Does the market have access to power?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 7.2 is yes	Purposive	NA	No
7.7	KII or direct observation	Top reported	What is the supply ofpower in this market?	1.Solar 2Wind 3. Kenya power 4Generator 5. Bio gas 6.Other (specify)	Comm unity	Ask if 7.6 is yes, select multiple	Purposive	NA	No

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7.8	KII or direct observation	% of market s reporte dly having a supply of water	Does the market have access to water?	1.Yes 2.No 3.I do not know	Community	Select one Ask if 7.2 is yes	Purposive	NA	No
7.9	KII or direct observation	Top reported types of water supply at markets	What is the supply of water available in this market?	1.Tap stand 2.Borehole 3/endors 4.Water trucking 5. River/Lake 6. Harvested/Rainwater 7.Dam 8.Other (specify)	Community	Ask if 7.8 is yes, select multiple	Purposive	NA	No
7.10		% of markets having latrines	Does the facility have usable (lockable, clean and damage free) latrines?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 7.2 is yes	Purposive	NA	No
7.11		% of markets having latrines that are separated by gender	Are the latrines separated by gender?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 7.10 is yes	Purposive	NA	No
7.12	KII	% of markets having latrines that are adapted for persons living with disabilities	Are the latrines adapted for persons living with disabilities?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 7.10 is yes	Purposive	NA	No
7.13	KII	% of markets having enough latrines for men and women.	Is the number of latrines enough for men and women using this market?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 7.10 is yes	Purposive	NA	No

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7.14	KII or direct	Top reported food types stocked in the markets	Which of the following food types are stocked in this market?	<ol> <li>Cereals</li> <li>Roots/tubers</li> <li>Milk and milk products</li> <li>Meat/Fish/ Eggs</li> <li>Fruits</li> <li>Vegetables</li> <li>Oils/Fats/Butter</li> <li>Sugar or sugar products</li> <li>Other</li> </ol>	Comm unity	Select multiple, select if 7.1 is main market or food market	Purposive	NA	No
7.15	KII or direct	Top reported livestock stocked in the markets	Which of the followinglivestock are stocked in the market?	<ol> <li>Cow</li> <li>Goat</li> <li>Sheep</li> <li>Camel</li> <li>Horse</li> <li>Chicken</li> <li>Pig</li> <li>Other</li> </ol>	Comm unity	Select multiple, select if 7.1 is main market or livestock market	Purposive	NA	No
8.1	KII or direct	Number of administratio n offices by type	What type of administration office is this?	1.Police post 2. Police Station 3. Government Offices 4Other (Please specify)	Comm unity	Ask if 1.3 is Administrative offices, Select one	Purposive	Type of administra tion office	No
8.2	KII and direct observation	% of administratio n offices that were reportedly operating at the time of data collection.	Currently, does this administration office offer services?	1.Yes 2.No 3. I do not know	Comm unity	Select one Ask if 1.3 is Administrative offices,	Purposive	NA	No
8.3		Top reported services offered by administrativ e offices	does this administrative office offer?	<ol> <li>Crime reporting</li> <li>Child protection services</li> <li>Help desks for citizen complaints</li> <li>Refugee protection services</li> <li>Registration services</li> </ol>	Comm unity	Select multiple Ask if 8.2 is yes	Purposive	NA	No

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				Immigration services     Business registration services     Other services					
8.4	KII	% of administrativ e offices where services are charged	Is there a charge for services offered at this administrative office?	1.Yes 2.No 3. I do not know	Comm unity	Select one , ask if 8.2 is yes	Purposive	NA	No
8.5	KII	Top reported services that are charged at administrativ e offices	administrative office?	<ol> <li>Crime reporting</li> <li>SGBV help deks</li> <li>Child protection services</li> <li>Help desks for citizen complaints</li> <li>Refugee protection services</li> <li>Registration services</li> <li>Immigration services</li> <li>Business registration services</li> <li>Other services</li> </ol>	Comm unity	Select multiple Ask if 8.4 is yes	Purposive	NA	No
8.6	KII	% of administrativ e offices that require community members required to have identification documents to access services	Are community members required to have identification documents before accessing services at administrative offices?	3. I do not know	Comm unity	Select one ask if 8.2 is yes	Purposive	NA	No
8.7	KII	Top reported documentatio n that community members require to	do community members need to access this	Passport for Country of origin     Identity card of Country of origin     Kenyan Identity cards	Comm unity	Select one, ask if 8.6 is yes	Purposive	NA	No

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		access services from this financial institution.		5.   6.	Keny certifi Birth Coun	gees alien cards an birth icates certificates of try of origin r (Specify)					
	KII	Proportion of community groups that receive services from this administrative office	To whom are the services offered to in this administrative office?		<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>7.</li> <li>8.</li> <li>9.</li> </ol>	All community members Older persons only (Above 60 years) Only registered refugees and asylum seekers Persons from minority communities only Adults (18 years and above) Children below 18 years Children below 5 years Persons with disabilities Others (Specify)	Comm unity	Select multiple, ask if 8.2 is yes	Purposive	NA	No
8.9	KII	Number of days in a week when the administratio n office reportedly offers services	On which days does this administration office offer services?	1. 2. 3. 4. 5. 6. 7.	Tu W Th Fr Sa Su	onday Jesday ednesday Jursday Jiday Jurday Jinday Jo not know	Comm unity	Select multiple, ask if 8.2 is yes	Purposive	Communit y facility	No

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8.1	10		Proportion of administratio n offices that offer services during the day and night	At what time does this administration office offer services?	<ol> <li>During the day</li> <li>At night</li> <li>During the day and night</li> <li>Do not know</li> </ol>	Comm unity	Select one, Ask if 8.2 is yes	Purposive	Communit y facility	No
8.1		KII	Top reported reasons why administratio n offices are not offering services	Why is the administration office rutoffering services?	1.The structures are damaged or vandalised. 2.The facility is under construction 3. There are no staff to offer services 4. The is no power 5. There is no furniture 6. There are no resources (money to facilitate operations) 7. There is Conflict/insecurityMigration 8. I do not know 5.Other (specify)	Community	Select multiple Ask if 8.2 is No.	Purposive	NA	No
8.1		KII	% of administratio n offices that reportedly had damaged structures	Are any structures in this administration office damaged?	1.Yes 2. No 3.I do not know	Comm unity	Select one Ask if 1.3 is Administrative offices	Purposive	NA	No
8.1		KII	Top reported structures that were damaged	Which structures are damaged?	1.Doors 2.Windows 3.Floors 4.Roofs 5.Walls 6.All structures are totally damaged 7.Other (specify)	Comm unity	Select multiple, ask if 8.13 is yes or 8.11 is option 1	Purposive	NA	No

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8.15	KII	Top reported causes for the damage on structures	What was the cause of the damage to the structures?	1.Flooding 2.wind 3. Vandalism(stealing) 4. Structures are old 5. Other(specify)	Comm unity	Select multiple, ask if 8.13 is yes	Purposive	NA	No
What are the 9.0 conditions and functionality of the key infrastructure?	KII and direct observation	Number of community tfacilities by type	What kind of community facility is this?	1. Recreational facility 2. Playing ground (for games) 3. Social hall/building 4. Girls friendly space 5. Child friendly space 6. Counselling centre 7. Safe haven 8. Transit centre 9. Help desk 10. ICLA center (Information, counselling and legal assistance) 11. Facility offering peace building 12. Facility offering CCCM (Camp coordination and camp management) services 13. Facility offering assistance for housing services (shelter, house lending or purchase) 14. Facility offering Livelihoods/jobs 15. Facility offering assistive devices for persons with disabilities 16. Other facility 17. Other(specify)	Community	Select one, ask if 1.3 is community facility	Purposive	Communit y facility	No

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(	9.1	KII and direct observation	t % of community facilities that offer services at the time of data collection.	Currently, does this community facility offer services?	1. Yes 2. No 3. I do not know	Comm unity	Select one	Purposive	NA	No
	9.2	KII	Top reported services offered at Community facilities	this community facility?	<ol> <li>Counselling services</li> <li>Reporting of general cases (Assault, SGBV etc)</li> <li>Children services</li> <li>Women services</li> <li>LGBTQ issues</li> <li>Others (Specify)</li> </ol>	Comm unity	Ask if 9.1 is yes	Purposive	NA	No
(	9.3	KII	% of community facilities where services are charged	Is there a charge for services offered at this community facility?	1.Yes 2.No 3.I do not know	Comm unity	Select one , ask if 9.1 is yes	Purposive	NA	No
(	9.4	KII	Top reported services that are charged at community facilities	required to access services at this	Entrance fee     Membership fee     Counselling fee     Consultation fee     Enrolment fee     Other fees (Specify)	Comm unity	Select multiple Ask if 9.3 is yes	Purposive	NA	No

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9.5	KII	% of community facilities that require community members to have identification documents to access services	members	1. 2. 3.	Yes No I do not know	Community	Select one ask if 9.1 is yes	Purposive	NA	No
9.6	KII	Top reported documentatio n that community members require to access services from this community facility	Which documents do community members need to access this community facility?	1. 2. 3. 4. 5.	Passport for Country of origin Identity card of Country of origin Kenyan Identity cards Refugees alien cards Kenyan birth certificates Birth certificates of Country of origin her (Specify)	Community	Select multiple, ask if 9.5 is yes	Purposive	NA	No
9.7		Proportion of community groups that receive services from this community facilities	this community facility?	1. 2. 3. 4. 5. 6. 7. 8.	All community members Older persons only (Above 60 years) Only registered refugees and asylum seekers Persons from minority communities only Adults (18 years and above) Children below 18 years Children below 5 years Persons with disabilities Others (Specify)	Community	Select multiple, ask if 9.1 is yes Cannot select option 1 with any other.	Purposive	NA	No

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9.8		Top reported recreational facilities	recreational facility is this?	<ol> <li>Movie theater</li> <li>Art/dance studio</li> <li>Nature park</li> <li>Fitness gymnasium</li> <li>Pool table room</li> <li>Camping site</li> <li>Other (specify)</li> </ol>	Comm unity	Select multiple ask if 9.0 is Recreational facility	Purposive	NA	No
9.9		Number of days in a week when the community facility is operational	On which days does this community facility offer services?	1. Monday 2. Tuesday 3. Wednesday 5. Thursday 6. Friday 7. Saturday 8. Sunday 9. I do not know	Comm unity	Ask if 9.1 is yes Select multiple,	Purposive	Communit y facility	No
9.10		Proportion of community facilities that operate during the day and night	does this community	During the day     At night     During the day and night     I do not know	Comm unity	Select one, Ask if 9.1 is yes	Purposive	Communit y facility	No
9.11	observation		Does this community facility have access to power?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 9.1 is yes	Purposive	NA	No

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		% of community	What is the source of familities or the source of familities or the source of famility?	1. Solar panel avang aKsaryaæpofwleight 3. Liquefied petroleum gas 4. Electric generators 5. Other (Specify) 6. None 7. Do not know	Comm unity	Select multiple, Ask if 9.11 is yes.	Purposive	NA	No
	KII or direct		Does this community facility have access to water?		Comm unity	Select one Ask if 9.1 is yes	Purposive	NA	No
	KII or direct	types of water	What is the supply of water available at this community facility	<ol> <li>Tap stand</li> <li>Borehole</li> <li>Vendors</li> <li>Water trucking</li> <li>River/Lake</li> <li>Harvested/Rain water</li> <li>Dam</li> <li>Other (specify)</li> </ol>	Community	Ask if 9.13 is yes, select multiple	Purposive	NA	No
9.15		% of community facility having latrines	Does the community facility have usable (lockable, clean and damage free) latrines?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 9.1 is yes	Purposive	NA	No

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9.16		% of community facilities having latrines that are separated by gender	Are the latrines separated by gender	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 9.15 is yes	Purposive	NA	No
9.17	KII	% of community facilities having latrines that are adapted for persons living with disabilities	Are the latrines adapted for persons living with disabilities?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 9.15 is yes	Purposive	NA	No
9.18	KII	% of community facilities having enough latrines for men and women.	Is the number of latrines enough for men and women using this market?	1.Yes 2.No 3.I do not know	Comm unity	Select one Ask if 9.15 is yes	Purposive	NA	No
9.19	KII	Top reported reasons for community facilities not offering services	Why is the community facility rutting saires?	1.The structures are damaged 2.The facility is under construction 3. There are no staff to offer services 4. The is no power 5. There is no furniture 6. There are no resources (money to facilitate operations) 7. There is Conflict/insecurityMigration 8. I do not know	Community	Select multiple Ask if 9.1 is No	Purposive	NA	No

				5.Other (specify)					
9.20	KII	% of community facilities that reportedly had damaged structures	Are any structures at this community facility damaged?	1.Yes 2. No 3.I do not know	,	Select one Ask if 1.3 is community facility	Purposive	NA	No
9.21	KII	Top reported structures that were damaged	Which structures are damaged?	1.Doors 2.Windows 3.Floors 4.Roofs 5.Walls 6.All structures are totally damaged 7.Other (specify)	unity	Select multiple, ask if 9.20 is yes or 9.19 is option1	Purposive	NA	No
9.22	KII	Top reported causes for the damage on structures	What was the cause of the damage to the structures?	1.Flooding 2.wind 3. Vandalism(stealing) 4. Structures are old 5. Other(specify)	unity	Select multiple, ask if 9.20 is yes or 9.19 is option1	Purposive	NA	No

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Alliex 1. Data allalys	-			_							
What services are			Agency	What is the name of		DRC	Organi	Ask if 1.3 is	Purposive	By agency	No
being provided by the			names	the agency?	2.	AVSI	sation	NGO, select			
implementing actors		KII			3.	UNICEF		one			
to the refugees in the					4.	RCK					
					5.	World vision					
refugee camps?					6.	Save the					
					childre	n international					
					7.	CVT					
					8.	HI					
					9.	NRC					
					10.	FILM AID					
					11.	LWF					
					12.	UNHCR					
					13.	INSO					
					14.	WFP					
					15.	IOM					
					16.	CARE					
					17.	TDH					
					18.	RAS					
					19.	RRDO					
					20.	TUDO					
					21.	KENYA RED					
					CROS						
					22.	WTK					
					23.	FAIDA					
					24.	IRC					
					25.	MSF					
					26.	AEC					
					27.	UN HABITAT					
					28.	VSO					
					29.	ITC					
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10.1	KII and direct	Camps where agencies provided services/inter ventions in	In which camp is this agency providing services/interv entions?	1.Dagahaley 2.Hagadera 3.Ifo	Comm unity	Ask if 1.3 is NGO, select multiple	Purposive	By camp	No
10.2	KII	Top reported services offered by agencies in Dadaab	Which services is the agency providing to refugees and asylum seekers in this camp?	Protection     Health and nutrition     Food security     Education     Water     Assistance for housing services (shelter, house lending or purchase)     Logistics     Livelihoods/jobs     Energy     Other (specify)	Community	Repeat for camp selected in 10.1, Select multiple, Ask if 1.3 is NGO	Purposive	NA	No
10.3		Top reported protection services that the agency is providing to refugees and asylum seekers?	Which protection services is the agency providing to refugees and asylum seekers?	ICLA (Information, counselling and legal assistance)     Peace building     Inclusion     CCCM (Camp coordination and camp management)     Supportive devices for persons with disabilities     Other (Specify)	Community	Ask if 10.2 is Protection Select multiple	Purposive	Protection services	No

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10.4		Top reported protection facilities where agencies provide services in	Which facility does this agency provide services in?	<ol> <li>Information help desks</li> <li>NGO offices</li> <li>ICLA center</li> <li>Transit center</li> <li>Child friendly space</li> <li>Girls friendly space</li> <li>Safe haven</li> <li>CCCM offices/center</li> <li>Other</li> </ol>	Comm unity	Ask if 10.2 is Protection Select multiple	Purposive	N/A	No
10.5	5 KII	Top reported health services that the agency is providing to refugees and asylum seekers?	Which health services is the agency providing to refugees and asylum seekers?	1. Pediatric services 2. In-patient services 3. Out-patient services 4. Nutrition services 5. Vaccination Services 6. Maternal health services 7. Surgery 8. Pharmacy 9. First-line TB treatment (for non-drug resistant) 10. Second-line TB treatment (for drug resistant 11. Psychosocial services 12. Psychiatric services 13. Physical disability	Community	Ask if 10.2 is Health and nutrition Select multiple	Purposive	Health services	No

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				services (including follow up and physiotherapy  14. Non- communicable diseases (Diabetes, Asthma, Hypertension HIV/ AIDS treatment)  15. Referral services  16. Other					
10.6		Top reported health facilities that agencies provide services in.	Which health facility does this agency provide services in?	List of health facilities  (Choices to be provided after round one of infrastructure mapping)	Comm unity	Ask if 10.2 is Health and nutrition Select multiple	Purposive	Types of health services	No
10.7		Top reported nutrition services that the agency is providing to refugees and asylum seekers?	Which nutrition services is the agency providing to refugees and asylum seekers?	1. Stabilization Center (SC) Out-patient 2. Therapeutic Care Programme (OTP) 3. Targeted Supplementar y Feeding Programme (TSFP) 4. Blanket Supplementar y Feed Programme (BSFP)	Community	Ask if 10.5 is nutrition services Select multiple	Purposive	Nutrition services	No

10.8	KII	Top reported vaccination services that the agency is providing to refugees and asylum seekers	Which vaccination services is the agency providing to refugees and asylum seekers?	5. 6. 7. 8. 1. 2. 3. 4. 5. 6. 7.	Wet Feeding Infant and young Child feeding (IYCF) Micronutrient supplementati on None of the above Other (Specify) BCG DTP TT - Tetanus Measles Pentavalent Polio Other	Comm unity	Ask if 10.5 is vaccination services Select multiple	Purposive	Vaccinatio n services	No
10.9		Top reported food security services that the agency is providing to refugees and asylum seekers	Which food security services is the agency providing to refugees and asylum seekers?	1. 2. 3. 4. 5. 6.	General food distribution (cereals, vegetable oil) Supplementary nutritious foods for malnourished refugee children under five years and pregnant and lactating women. Hot meals for refugee school children and food- for-training programs. Food vouchers Conditional cash transfers for food Other	Community	Ask if 10.2 is food security Select multiple	Purposive	Food security services	No

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10.10	Top reported facilities where agencies provide food security services	Which facility does this agency provide food security services in?	2. He 3. Fo ce 4. Ex	chools ealth centers pod distribution enters (FDCs) expanded delivery point EDPs) ther	Comm unity	Ask if 10.2 is Food security Select multiple	Purposive	N/A	No
10.11	Top reported livelihood services that the agency is providing to refugees and asylum seekers	Which livelihood services is the agency providing to refugees and asylum seekers?	1. 2. 3. 4. 5. 6. 7.	Vocational (at YEP centres) and technical skills training Enterprise Development / employment creation Artist for Refugees project (talent harnessing and nurturing) Advocacy and sensitization sessions; Incentives to start businesses Incentives for farming/Subsidies Other (Specify)	Community	Ask if 10.2 is livelihoods Select multiple	Purposive	N/A	No
10.12	Top reported facilities where agencies provide livelihood services	Which facility does this agency provide livelihood services in?	1. 2. 3. 4. 5.	Empowerment centers Social halls/buildings Youth polytechnics Schools	Comm unity	Ask if 10.2 is livelihood services Select multiple	Purposive	N/A	No

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10.13	Top reported shelter services that the agency is providing to refugees and asylum seekers	Which shelter services is the agency providing to refugees and asylum seekers?	1. 2. 3. 4.	Emergency shelter response Transitional shelter response Permanent shelter Other	Comm unity	Ask if 10.2 is shelter Select multiple	Purposive	Shelter services	No
10.14	Top reported water services that the agency is providing to refugees and asylum seekers	Which water services is the agency providing to refugees and asylum seekers?	1. 2. 3. 4.	Water treatment Water drilling Water transport (Water bowsers) Other	Comm unity	Ask if 10.2 is water Select multiple	Purposive	Water services	No
10.15	Top reported logistics services that the agency is providing to refugees and asylum seekers	Which logistics services is the agency providing to refugees and asylum seekers?	1. 2. 3. 4.	Waste management and recycling Transport for livestock: small (sheep and goats) trade Transport for commodities for trade Transport for vegetable and fruit production Other	Community	Ask if 10.2 is logistics Select multiple	Purposive	Logistics services	No
10.16	Top reported energy services that the agency is providing to refugees and asylum seekers	Which energy services is the agency providing to refugees and asylum seekers?	3. 4. 5.	Torch batteries Improved cookstoves for firewood and Charcoal Solar lanterns, Solar panels, Kerosene stoves and torches Generators	Comm unity	Ask if 10.2 is energy Select multiple	Purposive	Energy services	No

		7. Gas 8. Charcoal 9. Firewood 10. Other
10.17KII	Top reported level of education does this agency provide to refugees and asylum seekers  Top reported Which level of education does this agency provide to refugees and asylum seekers?	1. Early childhood development (ECD) 2. Primary school 3. Secondary School 4. Accelerated learning program (ALP) 5. Vocational training center 6. Adult education program (AEP) 7. Islamic school 8. Alternative Basic Education (ABE) 9. College education 10. University education 11. Other
10.18KII	Top reported education facilities facility does where agencies provide services ?	1. UNDUGU (ECD)- Hagadera unity Select multiple Ask if 10.17 is Primary or Early childhood development or secondary 3. BIDII (ECD) Hagadera School or Alternative Basic Education (ABE) or Adult education program (AEP)  5. IFTIN (ECD) Hagadera 6. AMANI (ECD) Hagadera

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	7. UMOJA (ECD)- Hagadera 8. Central (ECD) - Dagahaley 9. Illeys (ECD) - Dagahaley 10. Juba (ECD) - Dagahaley 11. Elnino (ECD) - Dagahaley 12. Unity (ECD) - Dagahaley 13. Wadajir (ECD) - Dagahaley 14. Bahati (ECD) - Dagahaley 15. FRIENDS (ECD) -Ifo 16. MIDNIMO (ECD) -Ifo 17. HORSEED (ECD) - Ifo 18. ABDIAZIZ (ECD) - Ifo 19. HORYAL (ECD) - Ifo 20. HORMUD (ECD) - Ifo 21. HORNIMO (ECD) - Ifo 22. HALANE (ECD) - Ifo 23. UNDUGU Primary - (Hagadera) 24. UPENDO Primary - Hagadera 25. BIDII Primary - Hagadera
	26. CENTRAL Primary - Hagadera  27. IFTIN Primary - Hagadera

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	28. AMANI Primary - Hagadera
	29. UMOJA Primary - Hagadera
	30. Central Primary - Dagahaley 31. Illeys Primary - Dagahaley 32. Juba Primary - Dagahaley 33. Elnino Primary - Dagahaley 34. Unity Primary -
	Dagahaley 35. Wadajir Primary - Dagahaley 36. Bahati Primary - Dagahaley 37. FRIENDS Primary - Ifo 38. MIDNIMO Primary - Ifo
	39. HORSEED Primary -Ifo
	40. ABDUL-AZIZ Primary -Ifo
	41. HORYAAL Primary - Ifo
	42. HORMUD Primary - Ifo
	43. HORNIMO Primary - Ifo
	44. Halane Primary -Ifo

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	45. Ifo YEP AEP (Primary)
	46. Ifo FRIENDS AEP (Primary)
	47. DAGAHLEY AEP (Primary) 48. UMOJA AEP
	(Primary) Hagadera
	49. IFTIN AEP Hgadera (Primary) 50. TOWFIQ Secondary
	(Ifo) 51. IFO Secondary 52. DAGAHALEY
	Secondary 53. TAWAKAL
	(Dagahaley) 54. WABERI Secondary
	(Ifo) 55. Ihya Ulum Academy (Community sch) Ifo
	56. Darul Hikma
	Academy (Community sch) Ifo
	57. Liban Academy (Community sch) Ifo
	58. Qudwa Academy (Community sch) Ifo
	59. Iqra Academy (Community sch) Ifo
	60. Iqlas Academy Primary (Community sch) Ifo

Allilex 1. Data allaly	-10 p1.					
			61.	Almamun Academy		
				(Community sch)		
				Dagahaley		
				Dagahley Academy		
				(Community sch)		
				Dagahaley		
				Ibnu Abass		
				Academy		
				(Community sch)		
				Dagahaley		
			64	Imam Shafii		
				Academy		
				(Community sch)		
				Dagahaley Tagua primary		
				Taqwa primary		
				Dayah Academy		
				(Community sch)		
			07	Dagahaley		
				Mumtaz Academy		
				(Community sch)		
				Dagahaley		
				Iftin Academy		
				Primary (Community		
				sch) Dagahaley		
			69.	Bushra academy		
				Primary (Community		
				sch) Hagadera		
			70.	Fafi academy		
				(Community sch)		
				Hagadera		
				Al Amin academy		
				(Community sch)		
				Hagadera		
				Shamsul Amal		
				academy		
				(Community sch)		
				Hagadera		
				Ihsan academy		
				(Community sch)		
				Hagadera		
				Nurul absar		
				academy		
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				(Community sch)				
				Hagadera				
			75.	Isra integrated				
				academy				
				(Community sch)				
				Hagadera				
			76	Mubarak integrated				
			70.					
				academy				
				(Community sch)				
				Hagadera				
			11.	Huda academy				
				(Community sch)				
				Hagadera				
			78.	Al hamdu academy				
				(Community sch)				
				Hagadera				
			79.	Hureira integrated				
				(Community sch)				
				Hagadera				
			80.	Ihya academy				
			• • • • • • • • • • • • • • • • • • • •	(Community sch)				
				Hagadera				
			81	Al Miraj academy				
			01.	(Community sch)				
				Hagadera				
			0.0	Nuradin academy				
			02.					
				(Community sch)				
			00	Hagadera				
			63.	Kheyrat academy				
				(Community sch)				
			2.4	Hagadera				
			84.	Jowhar academy				
				(Community sch)				
				Hagadera				
				Miftah academy				
				(Community sch)				
				Hagadera				
			86.	Jamarat academy				
				(Community sch)				
				Hagadera				
			87.	Nurul hidaya				
				academy				
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			(Community sch)		
			Hagadera		
			88. Hikma academy		
			(Community sch)		
			Hagadera		
			89. Jowhar secondary		
			(Hagadera)		
			90. Jarajilla secondary		
			(Hagadera)		
			91. Hikma secondary		
			(Hagadera)		
			92. Al miraj secondary		
			(Hagadera)		
			93. Northern Cambridge		
				7	
			sec (Hagadera)		
			94. Ihsan secondary		
			95. Huda secondary		
			(Hagadera)		
			96. Bushra high		
			(Hagadera)		
			97. Al amin secondary		
			(Hagadera)		
			98. Ibnu Abass High		
			(Dagahaley)		
			99. Iqra High		
			(Dagahaley)		
			100. Taqwa High		
			(Dagahaley)		
			101. Ushindi High		
			(Dagahaley)		
			102. Gedi Secondary (Ifo)	)	
			103. Ihya High (Ifo)		
			104. Yusra Secondary		
			(Ifo)		
			105. Elité secondary (Ifo)		
			106. Badbado ABE-SCI		
			(Hagadera)		
			107. Daryel ABE-SCI		
			(Dagahaley)		
			108. Horsed ABE-SCI		
			(Ifo)		
			(110)		

nnex 1: Data anai	ysis piaii			109. Waberi ABE-SCI (Dagahaley)
				110. Liban ABE-SCI (Hagadera)
				111. Unity ABE-SCI
				(Dagahaley) 112. Giduday ABE-SCI
				(Hagadera)
				113. Dwatobeer ABE- SCI(Ifo)
				114. Halgan ABE-SCI
				(Ifo) 115. Other
	10.19KII	Top reported courses that the agency is providing to refugees and asylum seekers	Which types of courses does this education agency provide to refugees and asylum seekers?	1. Journalism. 2. Hospitality, catering and Accommodation. 3. Teacher training (ECDE) 4. Community Development and Social Work 5. Hair dressing and beauty therapy 6. Dress making and tailoring 7. Computer repair and maintenance 8. Electrical installation 9. Automotive engineering 10. Masonry, building and Construction 11. Plumbing and pipe fitting 12. Business management 13. Welding and Fabrication
				14. Secretarial studies
				15. Teacher training (Primary option)

					16. Teacher training (Secondary option) 17. Other (Specify)					
1	10.20		% of agencies that provide education support to communities	Does this agency provide any education support to the community?	1. Yes 2. No 3. I do not know	comm unity	Ask if 10.2 is education Select multiple	Purposive	NA	No
1	10.21		Top reported education support that agencies provide to communities	Which type of support does this agency provide to communities?	School meals     Textbooks     School uniform     Stationery     Students bursaries     Student     scholarships	comm unity	Ask if 10.20 is yes	Purposive	NA	No
What key1 nfrastructure is available in Dadaab refugee Camps and where are they ocated?		KII	GPS coordinates of primary infrastructure	What is the GPS locationof the primary infrastructure?	Please take the GPS coordinates of the facility, if inside hold the phone by a window or leave the building, please wait for accuracy to drop below 5 metres.	community	Take geo-point	Purposive	NA	No

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FOCUS GROUP DISCUSSIONS (FGDs)

Research questions	SUBQ#	Questionnaire QUESTION	Probes	Data collect ion metho d	Sampling	Key dis aggregatio ns (Group types)
Introduction	1.0	My name is [[name]]. We are conducting an actor, service and infrastructure mapping assessment on behalf of REACH Initiative. This assessment aims to build a general understanding of key infrastructure and services offered in the in Dadaab Refugee Camps in order to identify gaps in service delivery and help the humanitarian agencies operating in Dadaab to prioritize their programming Any information that you provide will be confidential and anonymous. The discussion will take about 45 minutes. Participation is voluntary and you can choose not to answer any or all of the questions; however, we hope that you will participate since your views are important. Do you have any questions? Are you willing to be interviewed?		FGD	Purposive	NA
	1.1	In which location is the assessment being conducted?	1.Dagahaley 2.Hagadera 3.Ifo	FGD	Purposive	Location of refugee Camp
	1.2	How many participants are in this FGD?		FGD	Purposive	Gender of FGDs

	ex 1: Data analys	1.3	Please indicate the gender of the FGD participants			FGD	Purposive	Male female refugees asylum seekers camp	and and per
1.	What services are being provided by the implementing actors to the refugees in the refugee camps? What are the barriers to	2.1	Please show us on this map the health facilities that community members mostly access in this camp. (Please write all the names of the facilities mentioned)	ii. iii.	Which services if any, are currently not available in health facilities in the camps and that refugees and asylum seekers are in need of? (If any are not available, please indicate where community members go to access such services)  What is the most common means of transport that community members use to access health facilities.  What factors encourage/favour the access to the health services that are available in the camps? (If any are unique to different types of health facilities, indicate separately for each type of health facility)  What barriers if any, do refugees and asylum seekers face in accessing health facilities that are not in the camps? (Indicate separately, if any are unique to different types of health facilities, or community groups e.g PWDS, abandoned children, unregistered persons etc)	FGD	Purposive	Male female refugees asylum seekers camp	and per and and per
	assessing services in the key infrastructures in Dadaab?	3.1	Please show us on this map the education facilities accessed by members of this camp.	i. ii. iii.	Which services if any, are not currently available in the education facilities in the camps and that refugees and asylum seekers are in need of? (If any are not available, please indicate where community members go to access such services)  What factors encourage/favour the access to the education services (Please indicate separately if any are unique to different types of education facilities eg Islamic schools, private schools, public schools, NGO schools, ECD, primary, tertiary level)  What barriers if any, do refugees and asylum seekers face in accessing education facilities in the camps? (Indicate separately, if any are unique to different	FGD	Purposive	Male female refugees asylum seekers camp	and

Ailliex 1. Data allalys				types of education facilities, or community groups e.g PWDS, abandoned children, unregistered persons etc)			
	4.1	Please show us on this map the markets that are mostly accessed by members of this camp.	i. ii. iii.	What services and products if any, are currently not available in the markets in this camp and that refugees and asylum seekers are in need of? (If any are not available, please indicate where community members go to access such Products/services)  What factors encourage/favour access to the markets in this camp?  What barriers if any, do refugees and asylum seekers face in accessing markets in the camps? (Indicate separately, if any are unique to different types of markets, or community groups e.g PWDS, abandoned children, unregistered persons, etc)	FGD	Purposive	Male and female refugees and asylum seekers per camp
	5.1	Please show us on this map the financial institutions that are mostly accessed by members of this camp.	i. ii. iii.	Which services and products if any, are currently not available in the financial institutions and that refugees and asylum seekers are in need of? (If any are not available, please indicate where community members go to access such services)  What factors encourage/favour access to financial institutions?  What barriers if any, do refugees and asylum seekers face in accessing financial institutions in the camps?  (Indicate separately, if any are unique to different types of financial institutions, or community groups e.g PWDS, abandoned children, unregistered persons, etc)	FGD	Purposive	Male and female refugees and asylum seekers per camp
	6.1	Please show us on this map the water points that are mostly accessed by members of this camp.	i. ii.	Are there times when there is no water at the water points in this camp?  If there are times when there is no water, what causes the lack of water, and how often does this happen?	FGD	Purposive	Male and female refugees and asylum seekers per camp

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		iii. iv.	What do community members do in case water points lack water?  If there are times when there is no water at the water points, which mechanisms have been put in place to report these issues and how long does it take before they are resolved?			
7.1	Please show us on this map the community facilities that are mostly accessed by community members in this camp. (Community facilities refer to those offer either protection or recreation services).	i. ii. iv. v.	Which services are currently not available in recreation facilities and that refugees and asylum seekers are in need of? (If any are not available, please indicate where community members go to access such services.) Which services are currently not available in the protection facilities and that refugees and asylum seekers are in need of? (If any are not available, please indicate where community members go to access such services) What factors encourage/favour the access and use of the recreation facilities? What factors encourage/favour the access and use of the protection facilities? What barriers if any, do refugees and asylum seekers face in accessing community facilities in the camps? (Indicate separately, if any are unique to different types of recreation facilities, or community groups e.g PWDS, abandoned children, unregistered persons, etc) What barriers if any, do refugees and asylum seekers face in accessing community facilities in the camps? (Indicate separately, if any are unique to different types of protection facilities, or community groups e.g PWDS, abandoned children, unregistered persons, etc)	FGD	Purposive	Male and female refugees and asylum seekers per camp

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	8.1	Please s	show	us o	n this	map	the	i.	Which services if any, are not currently available in the	FGD	Purposive	Male	and
		administra	ative off	fices th	nat mem	bers o	f this		administrative offices and that refugees and asylum seekers			female	
		camp acce	ess.						are in need of? (If any are not available, please			refugees	and
		'							indicate where community members go to access			asylum	
									such services)			seekers	per
								ii.	What factors encourage/favour the access and use of the administrative services?			camp	
								iii.	What barriers if any, do refugees and asylum seekers				
									face in accessing administrative services in the camps?				
									(Indicate separately, if any are unique to different				
									types of administrative services, or community				
									groups e.g PWDS, abandoned children,				
									unregistered persons, etc)				

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